

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP022621\
 Data File : BP004864.D
 Acq On : 26 Feb 2021 15:58
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Manual Integrations
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 3/1/2021 12:37:12 PM

Quant Time: Feb 26 17:04:49 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP022621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 26 15:39:10 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.746	152	39146	20.00	ng	# 0.00
21) Naphthalene-d8	10.540	136	153308	20.00	ng	# 0.00
39) Acenaphthene-d10	14.398	164	97161	20.00	ng	0.00
64) Phenanthrene-d10	17.157	188	205578	20.00	ng	# 0.00
76) Chrysene-d12	21.245	240	208296	20.00	ng	0.00
86) Perylene-d12	23.545	264	197220	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.340	112	281834	111.16	ng	0.00
7) Phenol-d6	6.928	99	394056	113.02	ng	0.00
23) Nitrobenzene-d5	8.910	82	376041	106.87	ng	0.00
42) 2,4,6-Tribromophenol	15.898	330	146461	113.46	ng	0.00
45) 2-Fluorobiphenyl	13.016	172	847404	106.60	ng	0.00
79) Terphenyl-d14	19.722	244	1343316	108.33	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.270	88	56182	51.78	ng	97
3) Pyridine	3.670	79	155277	56.52	ng	93
4) n-Nitrosodimethylamine	3.575	42	60077	52.55	ng	# 71
6) Aniline	7.081	93	217765	56.00	ng	# 89
8) 2-Chlorophenol	7.316	128	159518	60.22	ng	88
9) Benzaldehyde	6.893	77	96975	66.22	ng	# 80
10) Phenol	6.958	94	195832	58.03	ng	80
11) bis(2-Chloroethyl)ether	7.181	93	143458	55.58	ng	94
12) 1,3-Dichlorobenzene	7.634	146	174401	54.10	ng	# 92
13) 1,4-Dichlorobenzene	7.781	146	175379	53.56	ng	# 92
14) 1,2-Dichlorobenzene	8.099	146	171270	54.54	ng	# 94
15) Benzyl Alcohol	7.993	79	157232	60.06	ng	# 86
16) 2,2'-oxybis(1-Chloropr...	8.281	45	97098	46.51	ng	86
17) 2-Methylphenol	8.199	107	134894	59.15	ng	# 87
18) Hexachloroethane	8.822	117	67327	54.87	ng	93
19) n-Nitroso-di-n-propyla...	8.557	70	126901	60.23	ng	# 94
20) 3+4-Methylphenols	8.528	107	182569	60.32	ng	92
22) Acetophenone	8.569	105	236963	53.18	ng	# 94
24) Nitrobenzene	8.952	77	196069	56.37	ng	# 80
25) Isophorone	9.475	82	344870	61.33	ng	# 90
26) 2-Nitrophenol	9.657	139	90114	65.40	ng	# 70
27) 2,4-Dimethylphenol	9.722	122	132851	61.99	ng	86
28) bis(2-Chloroethoxy)met...	9.957	93	173693	47.94	ng	99
29) 2,4-Dichlorophenol	10.193	162	151669	58.59	ng	92
30) 1,2,4-Trichlorobenzene	10.404	180	165801	51.84	ng	96
31) Naphthalene	10.593	128	494449	55.26	ng	99
32) Benzoic acid	9.893	122	108020	67.17	ng	# 76
33) 4-Chloroaniline	10.704	127	202367	55.12	ng	# 88
34) Hexachlorobutadiene	10.875	225	110676	51.52	ng	98
35) Caprolactam	11.516	113	49125	60.05	ng	94
36) 4-Chloro-3-methylphenol	11.846	107	178146	57.95	ng	86
37) 2-Methylnaphthalene	12.210	142	360863	56.69	ng	# 96
38) 1-Methylnaphthalene	12.428	142	339722m	56.39	ng	
40) 1,2,4,5-Tetrachloroben...	12.581	216	179686	51.47	ng	# 98
41) Hexachlorocyclopentadiene	12.557	237	112234	56.53	ng	99
43) 2,4,6-Trichlorophenol	12.822	196	130167	59.19	ng	99

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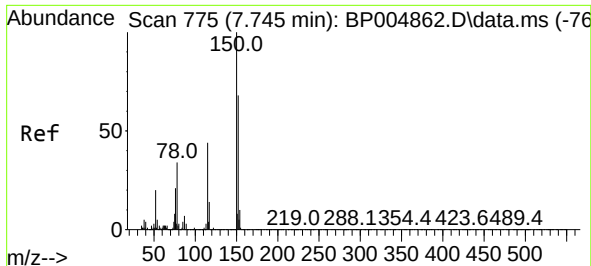
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 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP022621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.898	196	139991	60.57	ng	#	93
46) 1,1'-Biphenyl	13.228	154	438237	53.88	ng		99
47) 2-Chloronaphthalene	13.269	162	353811	53.07	ng		95
48) 2-Nitroaniline	13.481	65	108567	55.17	ng	#	65
49) Acenaphthylene	14.122	152	557246	56.58	ng		100
50) Dimethylphthalate	13.863	163	440133	51.50	ng		99
51) 2,6-Dinitrotoluene	13.981	165	104903	60.91	ng	#	63
52) Acenaphthene	14.463	154	342178	54.80	ng		97
53) 3-Nitroaniline	14.316	138	101349	56.58	ng	#	72
54) 2,4-Dinitrophenol	14.516	184	65859	66.39	ng	#	72
55) Dibenzofuran	14.798	168	552438	56.26	ng		96
56) 4-Nitrophenol	14.634	139	87288	62.12	ng	#	51
57) 2,4-Dinitrotoluene	14.769	165	142538	60.41	ng	#	61
58) Fluorene	15.451	166	453173	56.17	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.028	232	125768	57.19	ng		97
60) Diethylphthalate	15.234	149	453797	52.98	ng		99
61) 4-Chlorophenyl-phenyle...	15.451	204	235345	52.54	ng		100
62) 4-Nitroaniline	15.481	138	109238	55.84	ng	#	61
63) Azobenzene	15.745	77	466551	57.98	ng		87
65) 4,6-Dinitro-2-methylph...	15.539	198	95060	75.68	ng		95
66) n-Nitrosodiphenylamine	15.669	169	393368	58.84	ng		99
67) 4-Bromophenyl-phenylether	16.345	248	135969	51.37	ng	#	86
68) Hexachlorobenzene	16.457	284	150989	52.36	ng	#	91
69) Atrazine	16.628	200	138222	63.02	ng		99
70) Pentachlorophenol	16.804	266	103256	63.98	ng		100
71) Phenanthrene	17.198	178	699925	55.61	ng		99
72) Anthracene	17.286	178	691808	57.16	ng		99
73) Carbazole	17.569	167	654881	58.97	ng		99
74) Di-n-butylphthalate	18.122	149	781360	57.34	ng	#	98
75) Fluoranthene	19.169	202	824396	54.97	ng		99
77) Benzidine	19.357	184	322492	91.04	ng		99
78) Pyrene	19.522	202	849540	57.83	ng		98
80) Butylbenzylphthalate	20.398	149	351524	60.89	ng	#	81
81) Benzo(a)anthracene	21.227	228	829902	56.18	ng		98
82) 3,3'-Dichlorobenzidine	21.163	252	292629	62.50	ng		99
83) Chrysene	21.280	228	801351	56.01	ng		98
84) Bis(2-ethylhexyl)phtha...	21.157	149	516985	59.33	ng		97
85) Di-n-octyl phthalate	22.045	149	861251	60.94	ng	#	95
87) Indeno(1,2,3-cd)pyrene	25.910	276	869420	55.21	ng		98
88) Benzo(b)fluoranthene	22.845	252	811143	56.15	ng		99
89) Benzo(k)fluoranthene	22.898	252	797762	57.53	ng		99
90) Benzo(a)pyrene	23.445	252	741281	56.79	ng		99
91) Dibenzo(a,h)anthracene	25.927	278	756552	57.59	ng		98
92) Benzo(g,h,i)perylene	26.639	276	726572	57.65	ng		97

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



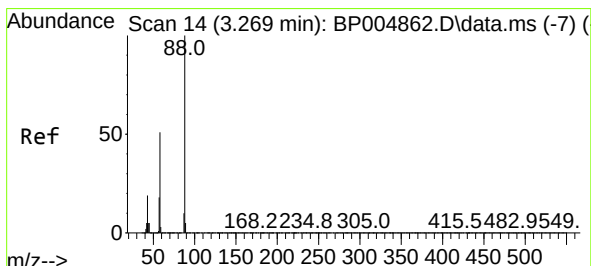
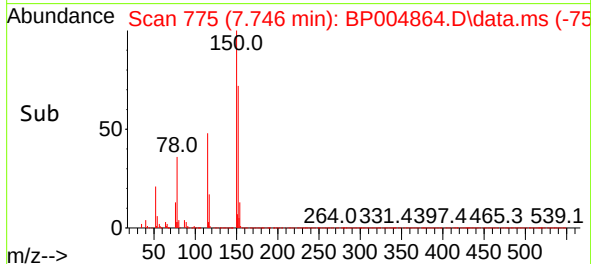
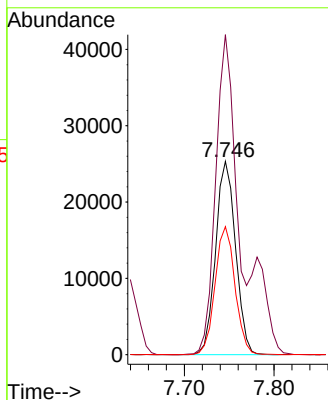
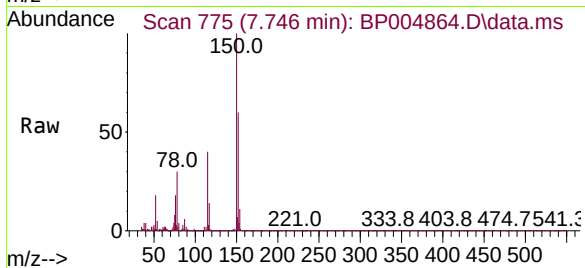
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.746 min Scan# 775
Delta R.T. 0.001 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

Tgt Ion	Ratio	Lower	Upper
152	100		
150	165.6	123.8	185.6
115	66.2	43.8	65.6#

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SSTDICC060

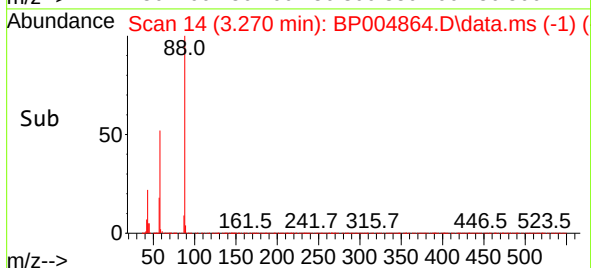
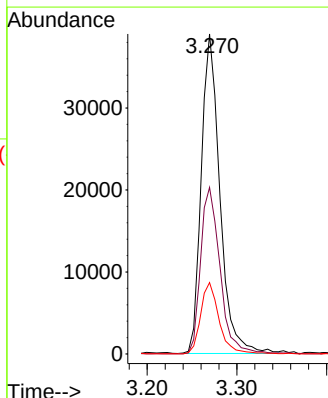
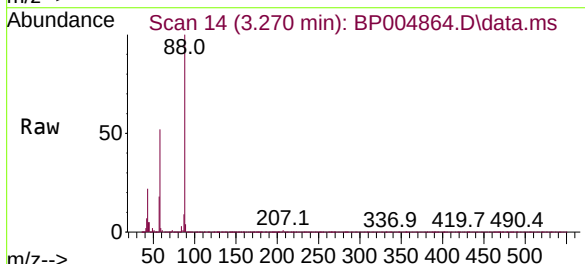
Manual Integrations
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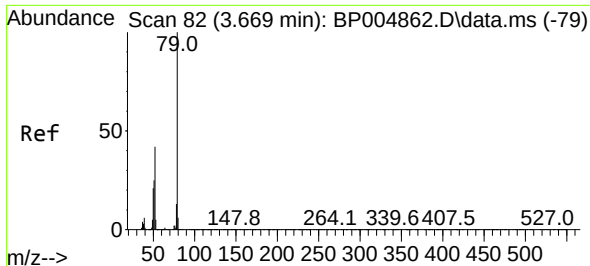
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#2
1,4-Dioxane
Concen: 51.78 ng
RT: 3.270 min Scan# 14
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

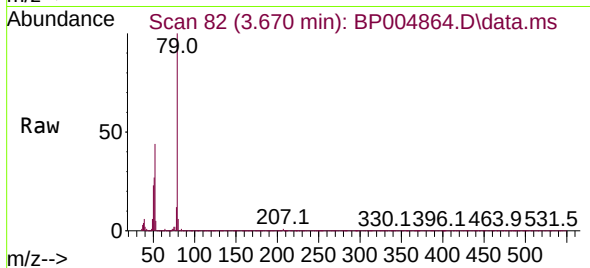
Tgt Ion	Ratio	Lower	Upper
88	100		
58	54.3	44.2	66.4
43	22.1	15.2	22.8





#3
Pyridine
Concen: 56.52 ng
RT: 3.670 min Scan# 82
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

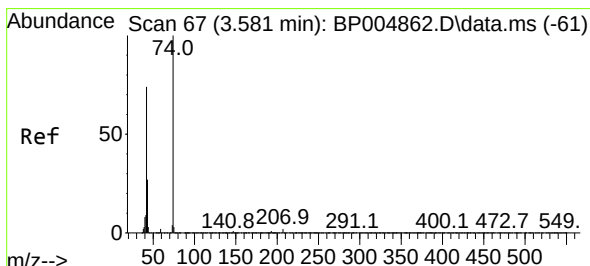
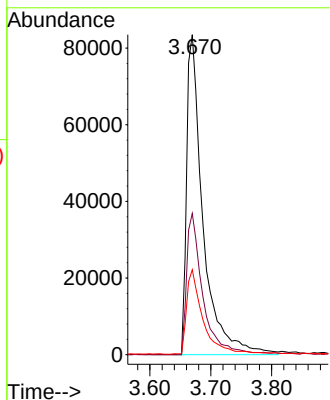
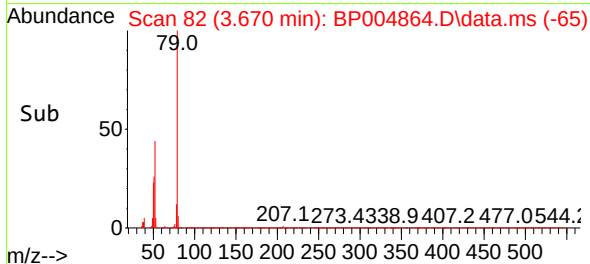
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



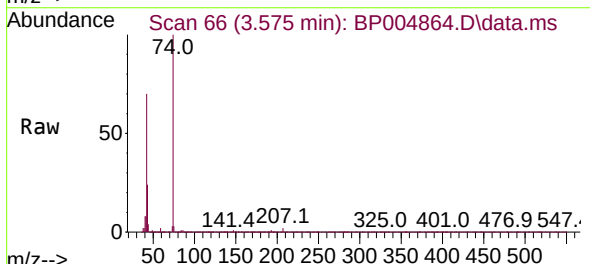
Tgt Ion: 79 Resp: 155277
Ion Ratio Lower Upper
79 100
52 44.2 41.3 61.9
51 26.6 21.2 31.8

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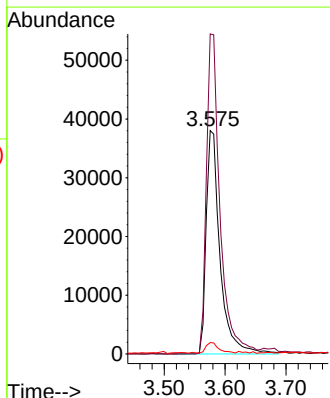
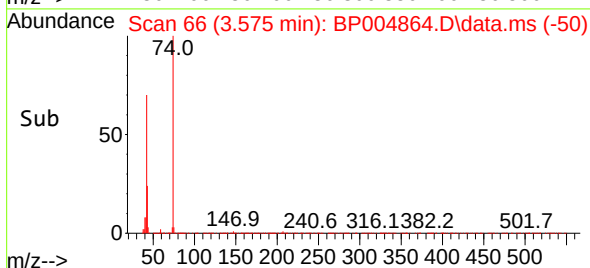
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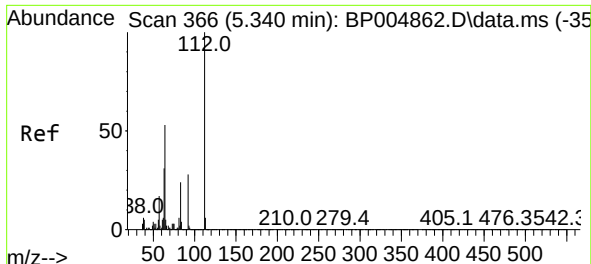


#4
n-Nitrosodimethylamine
Concen: 52.55 ng
RT: 3.575 min Scan# 66
Delta R.T. -0.006 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58



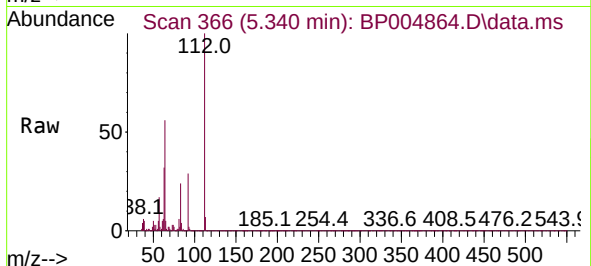
Tgt Ion: 42 Resp: 60077
Ion Ratio Lower Upper
42 100
74 143.2 148.6 223.0#
44 5.1 5.3 7.9#





#5
2-Fluorophenol
Concen: 111.16 ng
RT: 5.340 min Scan# 366
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

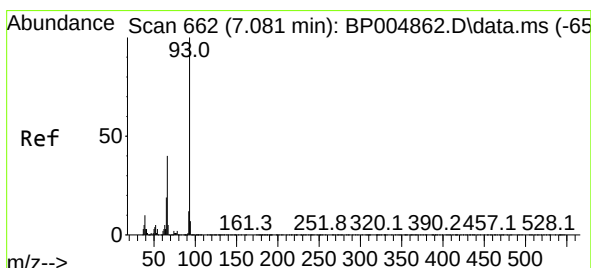
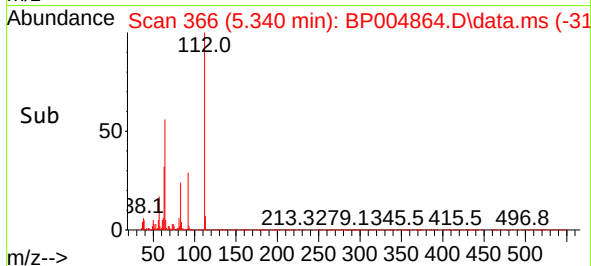
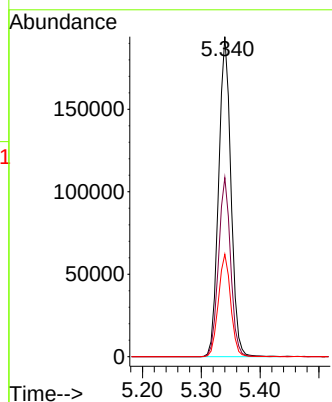
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 112 Resp: 281834
Ion Ratio Lower Upper
112 100
64 56.0 32.8 49.2#
63 32.0 17.0 25.4#

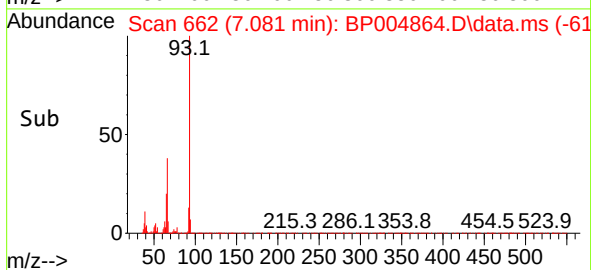
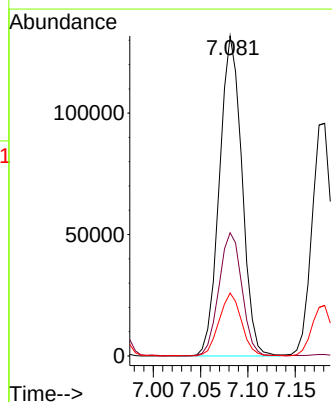
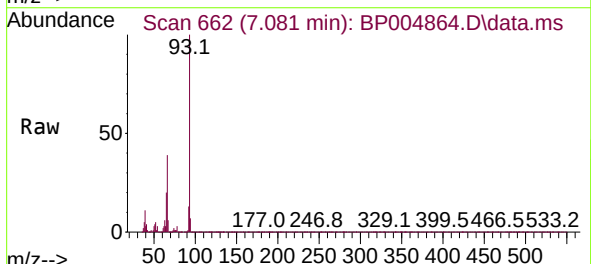
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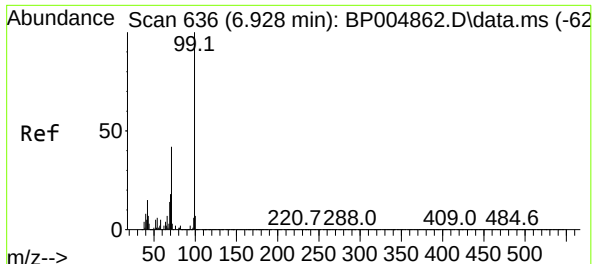
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#6
Aniline
Concen: 56.00 ng
RT: 7.081 min Scan# 662
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

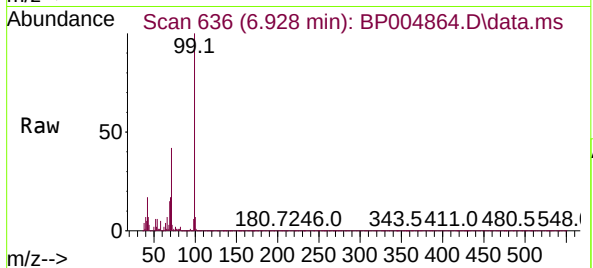
Tgt Ion: 93 Resp: 217765
Ion Ratio Lower Upper
93 100
66 38.5 25.4 38.0#
65 19.7 12.5 18.7#





#7
Phenol-d6
Concen: 113.02 ng
RT: 6.928 min Scan# 636
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

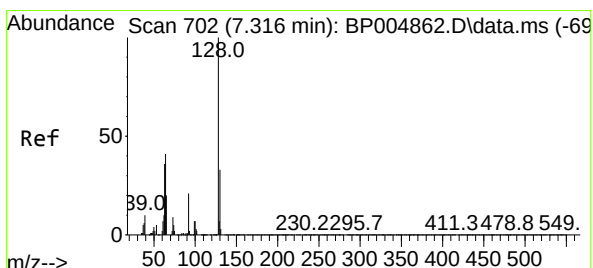
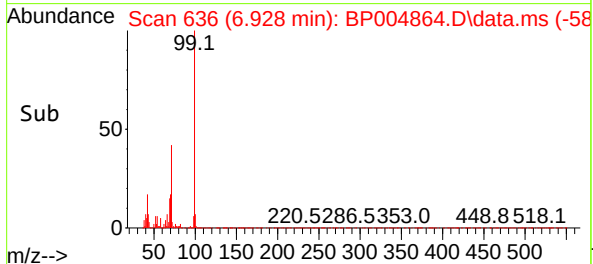
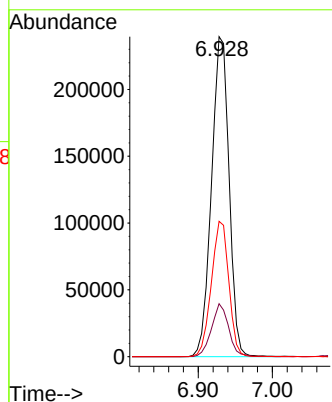
Instrument :
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Tgt Ion	Ratio	Lower	Upper
99	100		
42	16.5	8.6	13.0#
71	42.3	23.4	35.2#

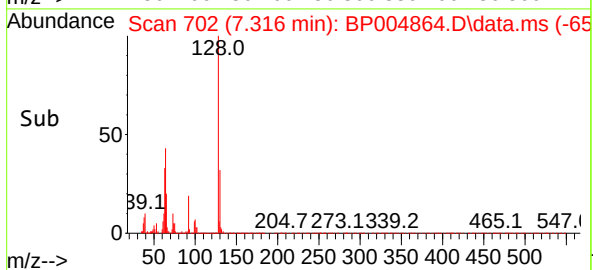
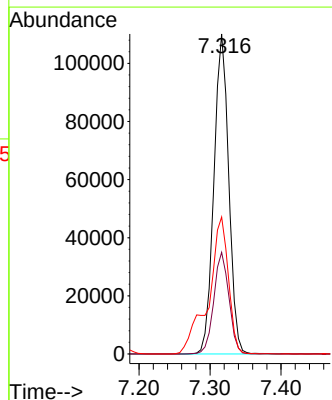
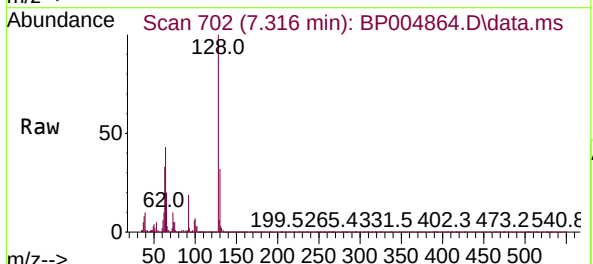
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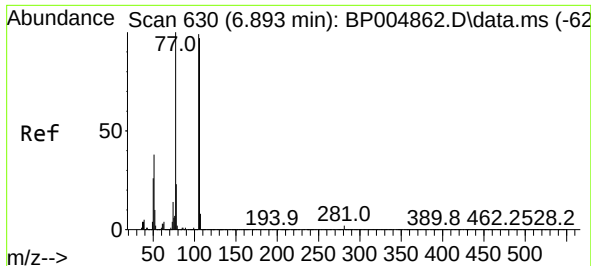
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#8
2-Chlorophenol
Concen: 60.22 ng
RT: 7.316 min Scan# 702
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

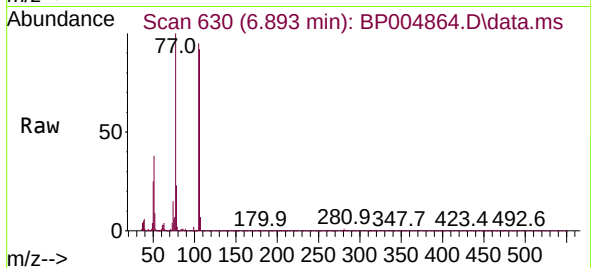
Tgt Ion	Ratio	Lower	Upper
128	100		
130	31.8	13.0	53.0
64	42.8	10.4	50.4





#9
Benzaldehyde
Concen: 66.22 ng
RT: 6.893 min Scan# 630
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

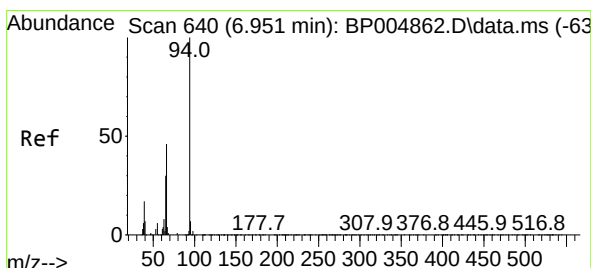
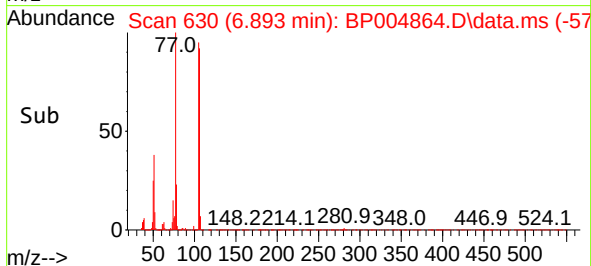
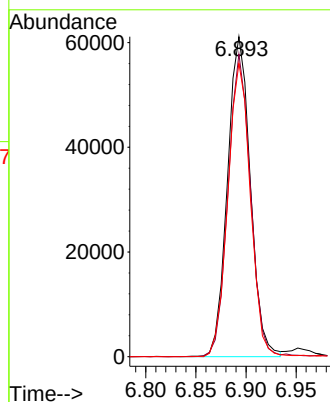
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



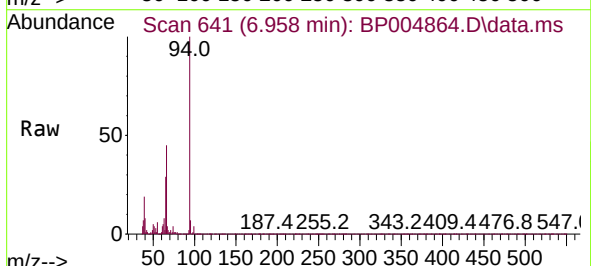
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Ion Ratio Lower Upper
77 100
105 94.6 97.1 137.1#
106 91.7 93.7 133.7#

Manual Integrations
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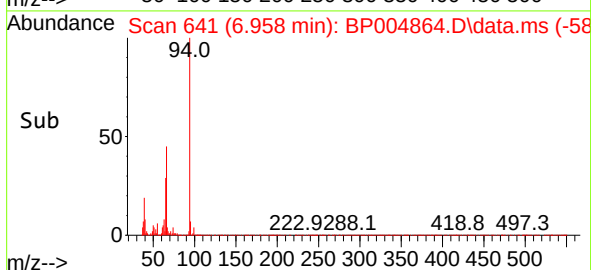
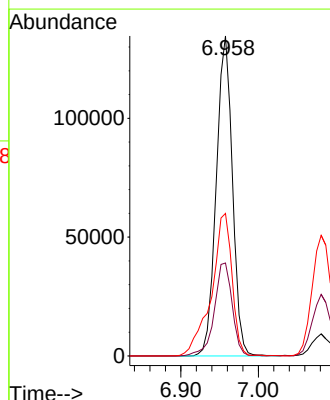
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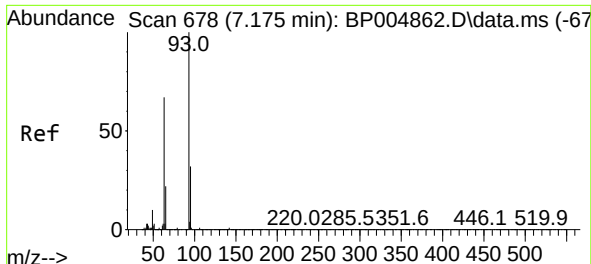


#10
Phenol
Concen: 58.03 ng
RT: 6.958 min Scan# 641
Delta R.T. 0.006 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58



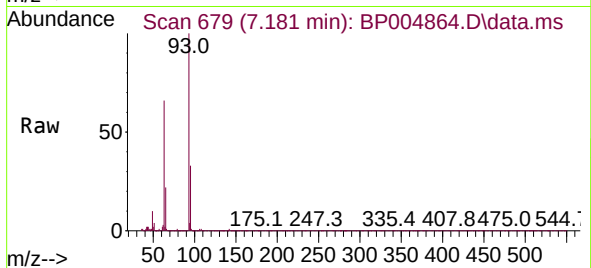
Tgt Ion: 94 Resp: 195832
Ion Ratio Lower Upper
94 100
65 29.1 2.3 42.3
66 44.6 10.9 50.9





#11
bis(2-Chloroethyl)ether
Concen: 55.58 ng
RT: 7.181 min Scan# 679
Delta R.T. 0.006 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

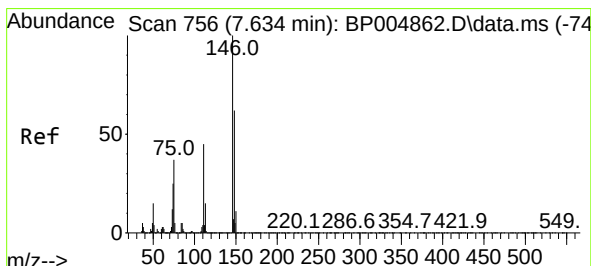
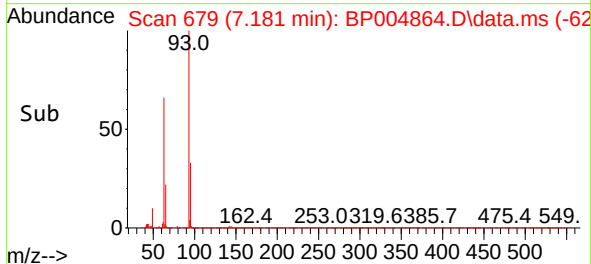
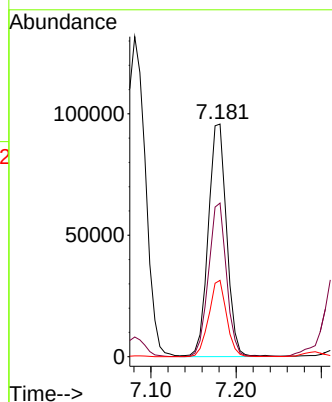
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion: 93 Resp: 143458
Ion Ratio Lower Upper
93 100
63 66.0 39.0 79.0
95 32.8 12.8 52.8

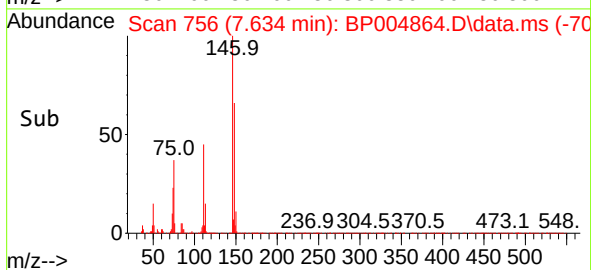
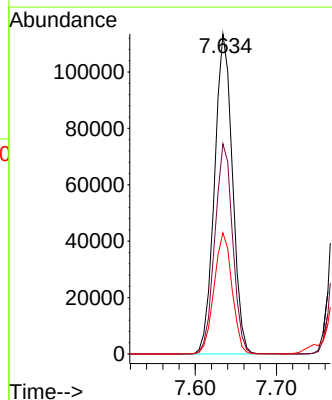
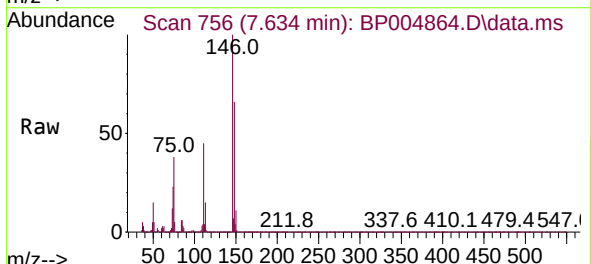
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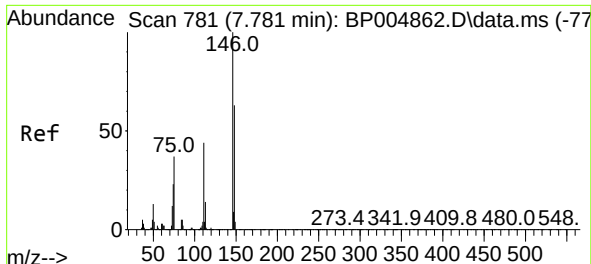
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#12
1,3-Dichlorobenzene
Concen: 54.10 ng
RT: 7.634 min Scan# 756
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

Tgt Ion: 146 Resp: 174401
Ion Ratio Lower Upper
146 100
148 65.7 52.5 78.7
75 37.8 18.1 27.1#





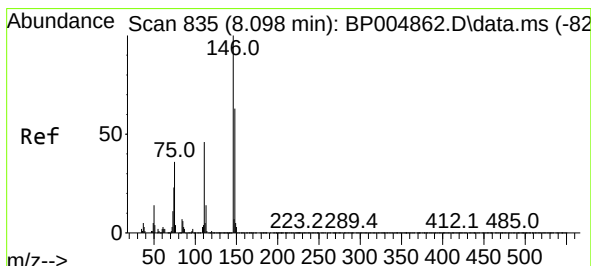
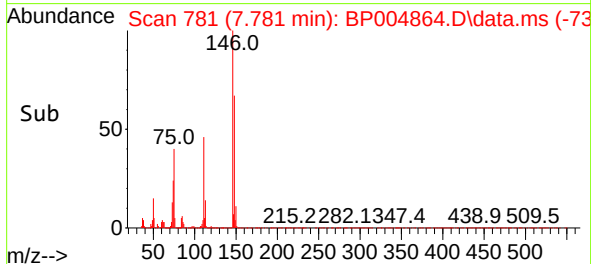
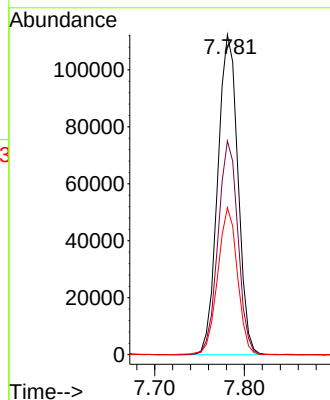
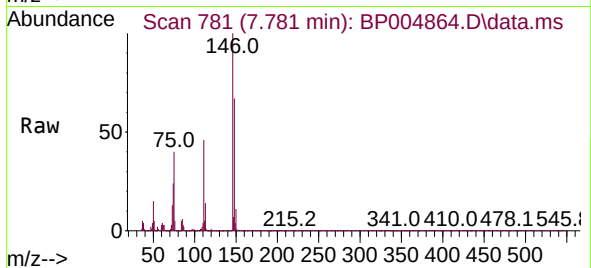
#13
1,4-Dichlorobenzene
Concen: 53.56 ng
RT: 7.781 min Scan# 781
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

Tgt Ion:146 Resp: 175379
Ion Ratio Lower Upper
146 100
148 66.8 51.3 76.9
111 46.0 28.9 43.3#

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

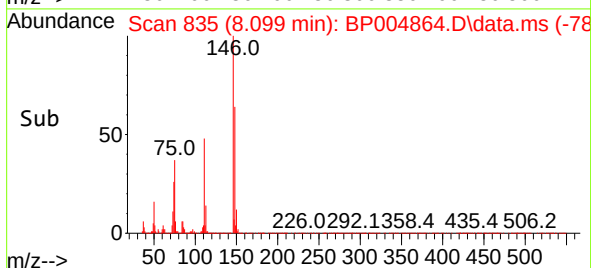
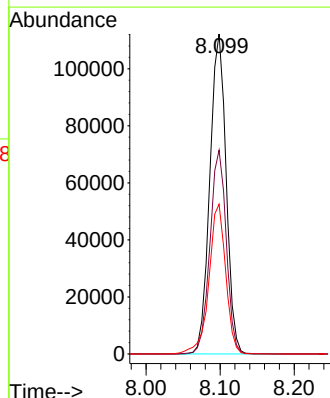
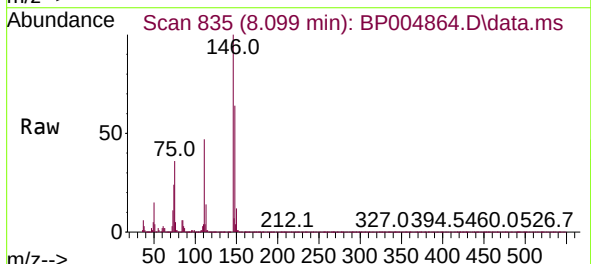
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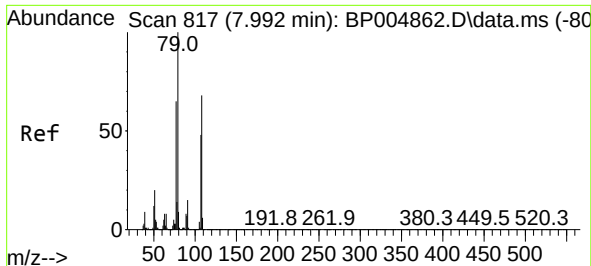
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#14
1,2-Dichlorobenzene
Concen: 54.54 ng
RT: 8.099 min Scan# 835
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

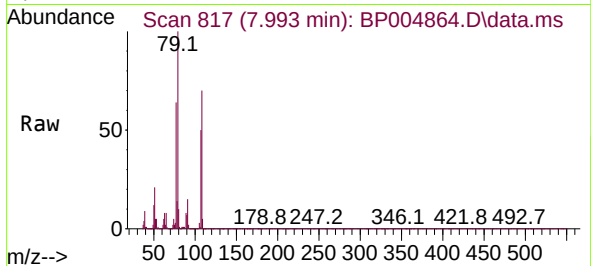
Tgt Ion:146 Resp: 171270
Ion Ratio Lower Upper
146 100
148 63.7 51.6 77.4
111 46.8 31.0 46.6#





#15
Benzyl Alcohol
Concen: 60.06 ng
RT: 7.993 min Scan# 817
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

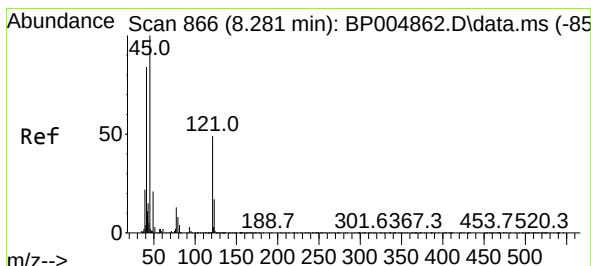
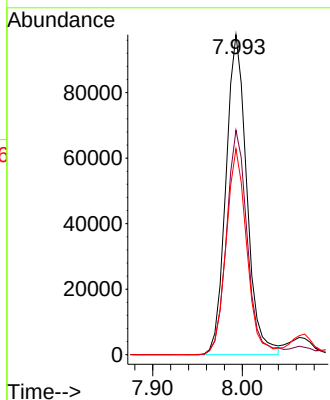
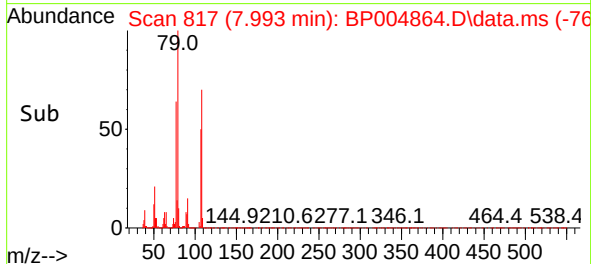
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



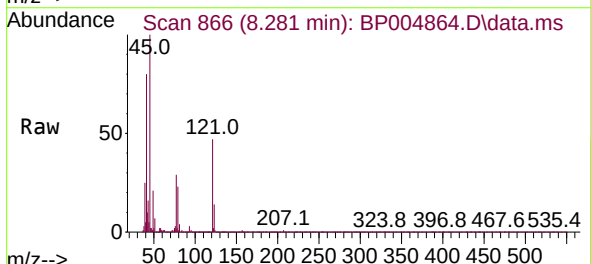
Tgt Ion: 79 Resp: 157232
Ion Ratio Lower Upper
79 100
108 70.1 73.5 110.3#
77 64.4 50.3 75.5

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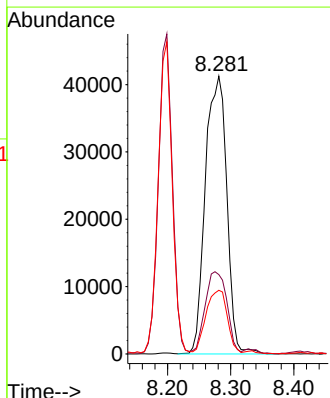
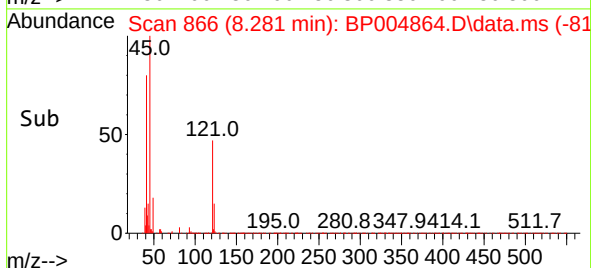
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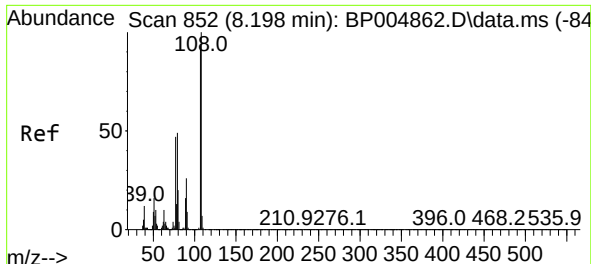


#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.51 ng
RT: 8.281 min Scan# 866
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58



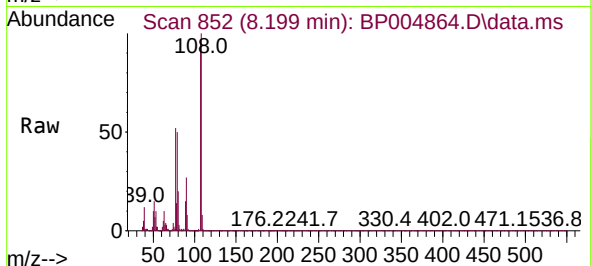
Tgt Ion: 45 Resp: 97098
Ion Ratio Lower Upper
45 100
77 28.5 2.3 42.3
79 22.9 0.0 36.6





#17
2-Methylphenol
Concen: 59.15 ng
RT: 8.199 min Scan# 852
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

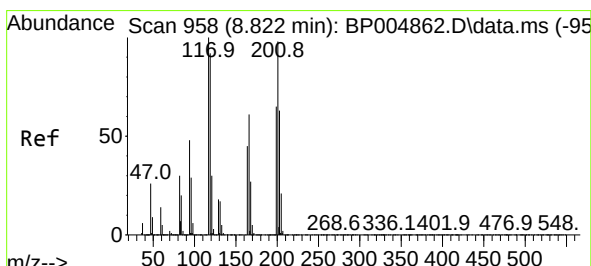
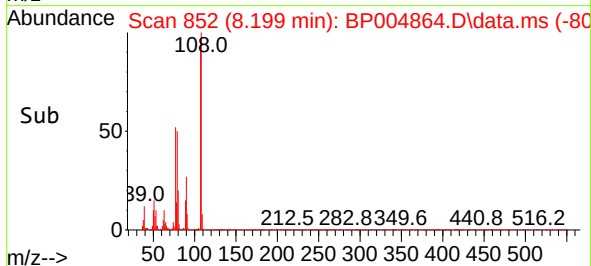
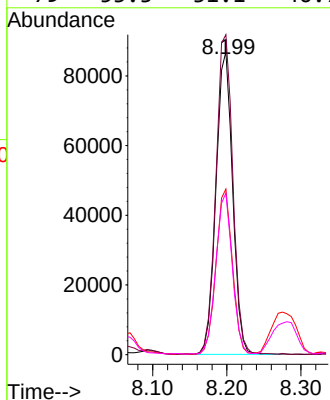
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion	Ratio	Lower	Upper
107	100		
108	105.6	89.6	134.4
77	54.6	31.8	47.6#
79	53.3	31.1	46.7#

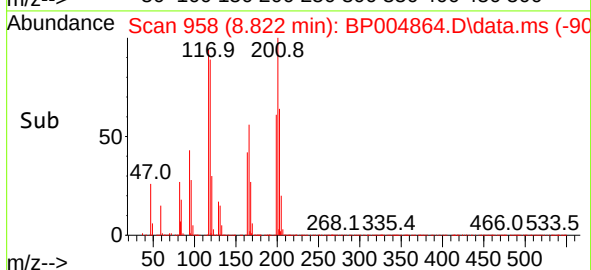
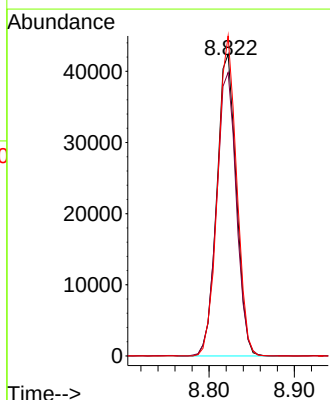
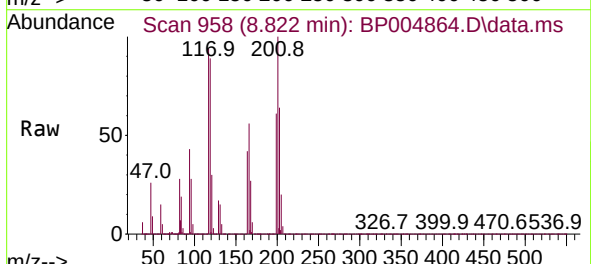
Manual Integrations
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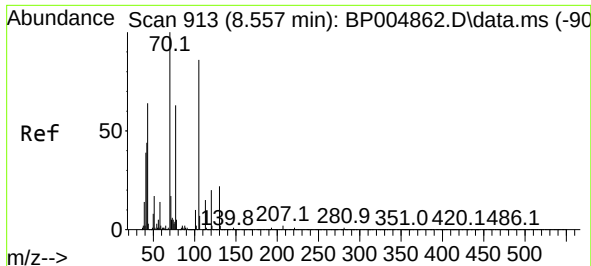
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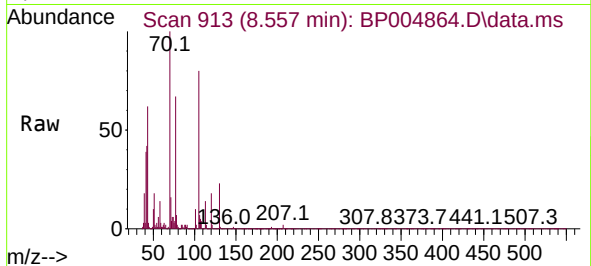
#18
Hexachloroethane
Concen: 54.87 ng
RT: 8.822 min Scan# 958
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

Tgt Ion	Ratio	Lower	Upper
117	100		
119	93.9	78.8	118.2
201	106.0	92.3	138.5

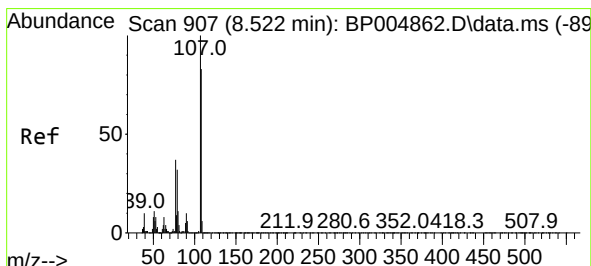
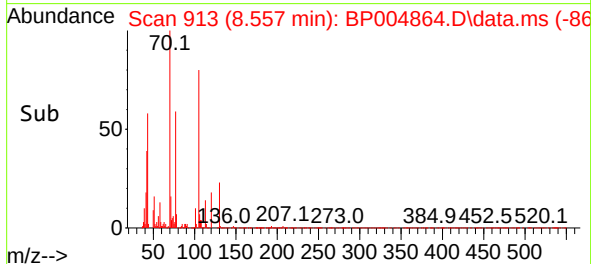
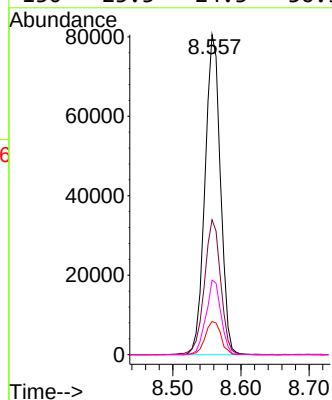




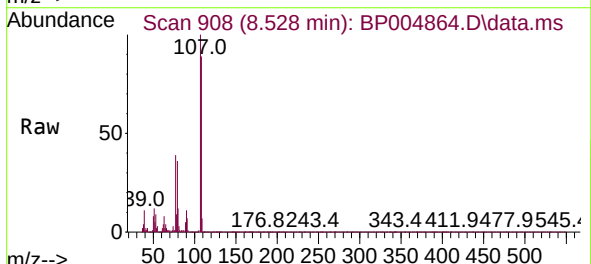
#19
n-Nitroso-di-n-propylamine
Concen: 60.23 ng
RT: 8.557 min Scan# 913
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58



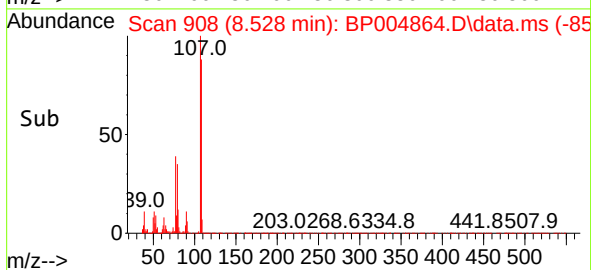
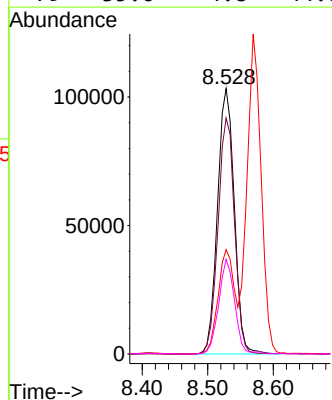
Tgt Ion:	70	Resp:	126901
Ion Ratio	Lower	Upper	
70	100		
42	42.2	32.8	49.2
101	10.3	9.6	14.4
130	23.3	24.3	36.5#



#20
3+4-Methylphenols
Concen: 60.32 ng
RT: 8.528 min Scan# 908
Delta R.T. 0.006 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58



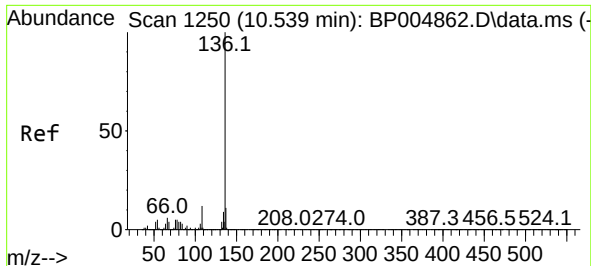
Tgt Ion:	107	Resp:	182569
Ion Ratio	Lower	Upper	
107	100		
108	88.8	69.0	109.0
77	39.3	8.5	48.5
79	35.6	4.8	44.8



Instrument :
BNA_P
ClientSampleId :
SSTDIC060

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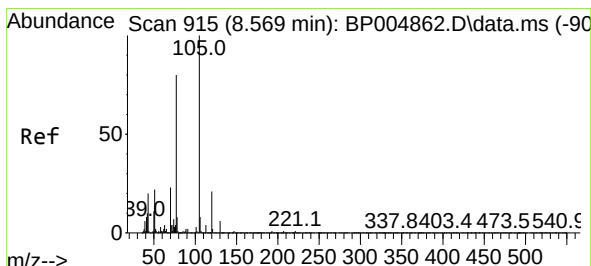
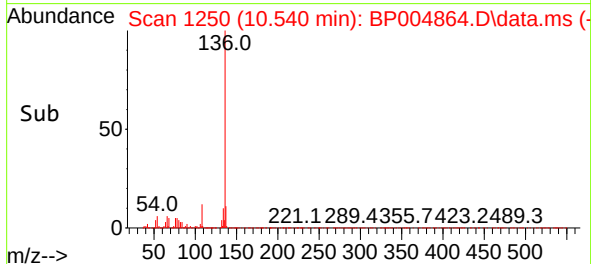
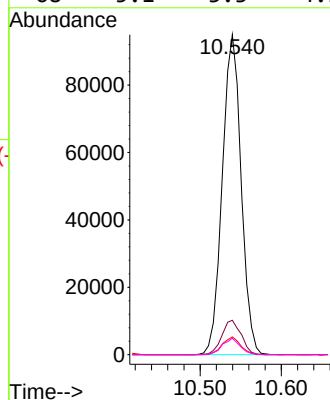
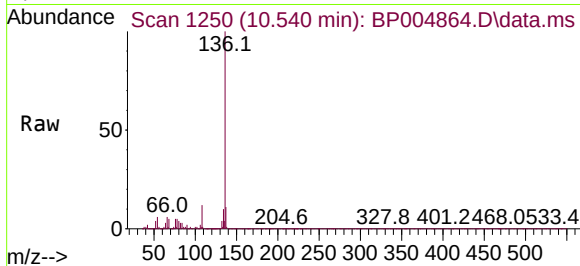
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.540 min Scan# 1250
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

Tgt Ion:	136	Resp:	153308
Ion Ratio	Lower	Upper	
136	100		
137	10.7	8.6	13.0
54	5.6	3.6	5.4#
68	5.1	3.3	4.9#

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

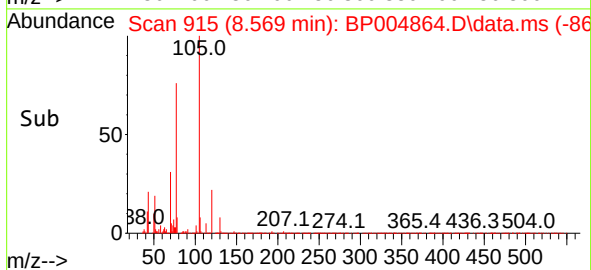
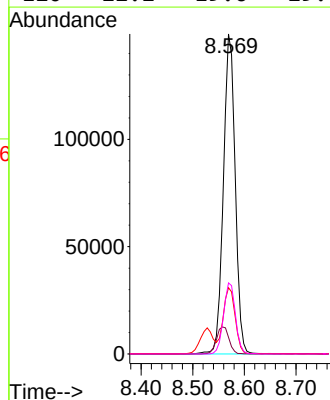
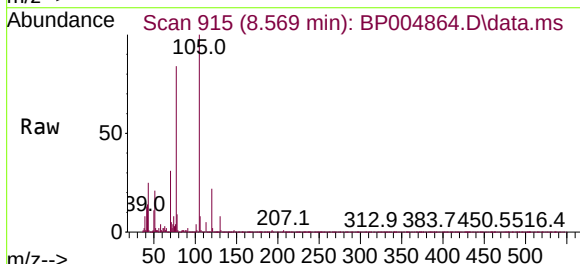
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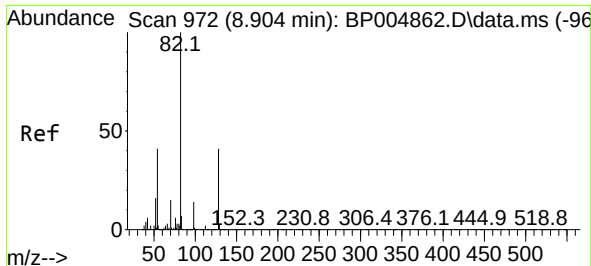
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#22
Acetophenone
Concen: 53.18 ng
RT: 8.569 min Scan# 915
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

Tgt Ion:	105	Resp:	236963
Ion Ratio	Lower	Upper	
105	100		
71	5.2	2.6	3.8#
51	20.7	13.5	20.3#
120	22.2	19.6	29.4





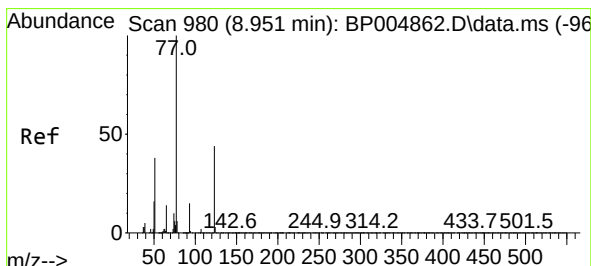
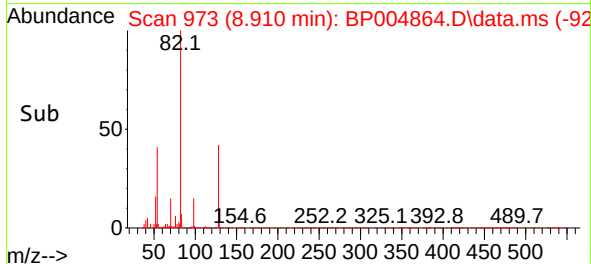
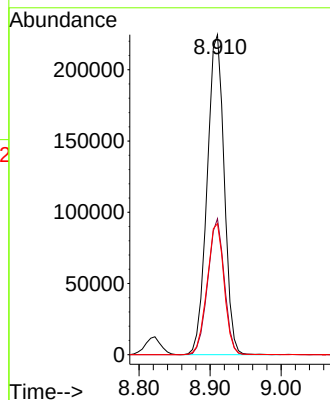
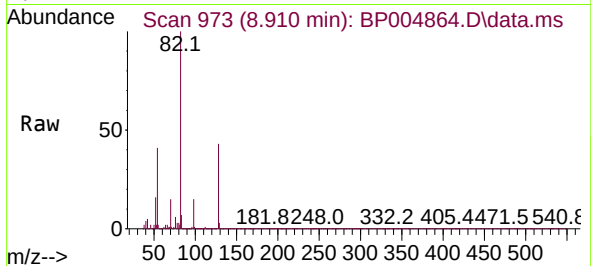
#23
Nitrobenzene-d5
Concen: 106.87 ng
RT: 8.910 min Scan# 973
Delta R.T. 0.006 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

Tgt Ion: 82 Resp: 376041
Ion Ratio Lower Upper
82 100
128 42.5 45.6 68.4#
54 41.0 30.1 45.1

Instrument :
BNA_P
ClientSampleId :
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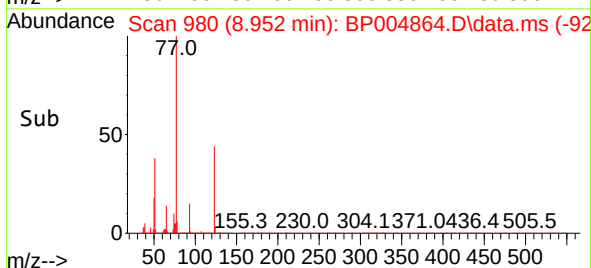
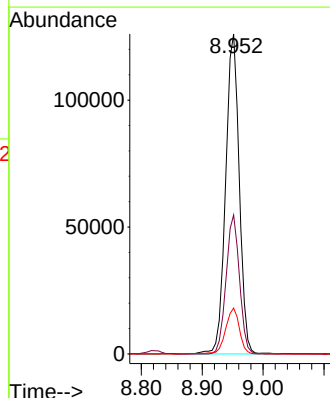
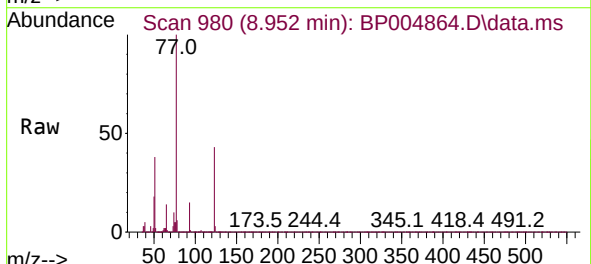
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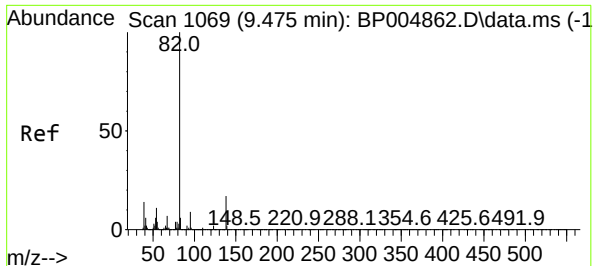
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#24
Nitrobenzene
Concen: 56.37 ng
RT: 8.952 min Scan# 980
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

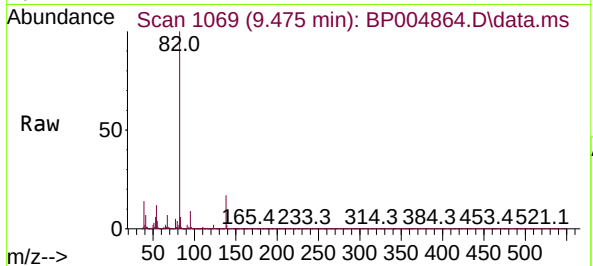
Tgt Ion: 77 Resp: 196069
Ion Ratio Lower Upper
77 100
123 43.5 48.6 72.8#
65 14.4 10.0 15.0





#25
Isophorone
Concen: 61.33 ng
RT: 9.475 min Scan# 1069
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

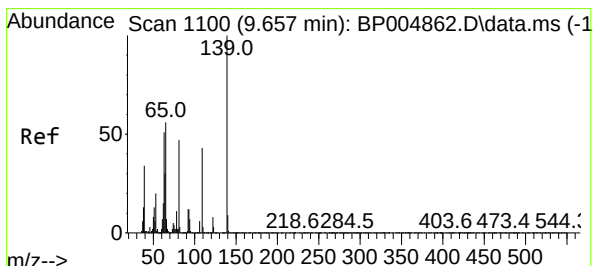
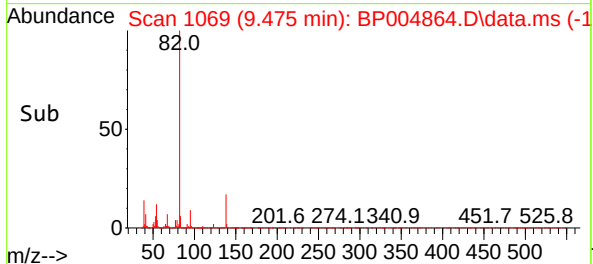
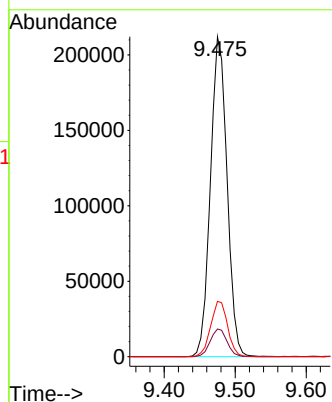
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion: 82 Resp: 344870
Ion Ratio Lower Upper
82 100
95 8.6 6.4 9.6
138 17.3 18.7 28.1#

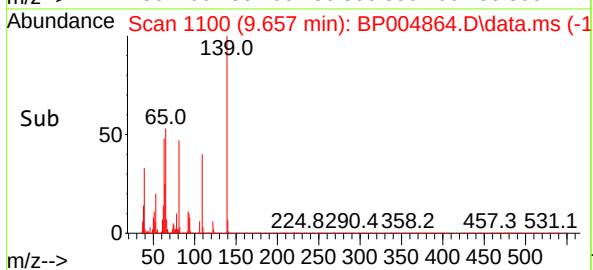
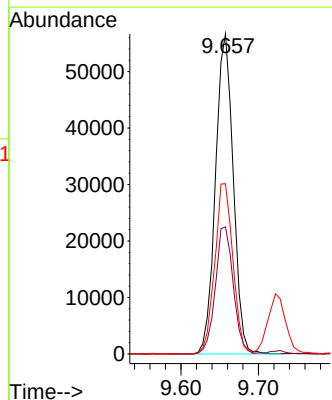
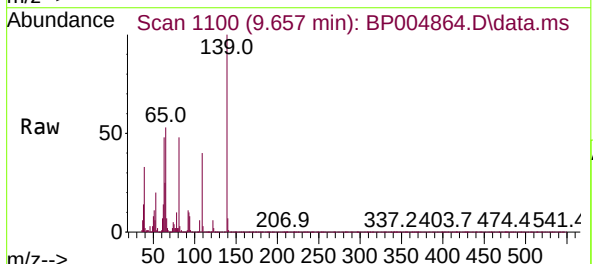
Manual Integrations
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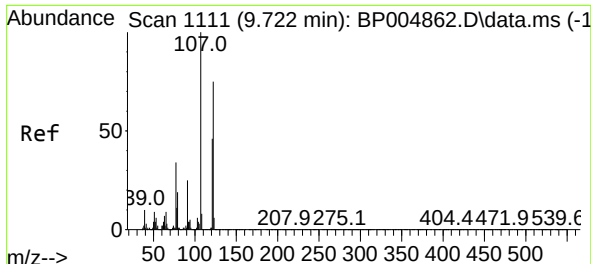
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#26
2-Nitrophenol
Concen: 65.40 ng
RT: 9.657 min Scan# 1100
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

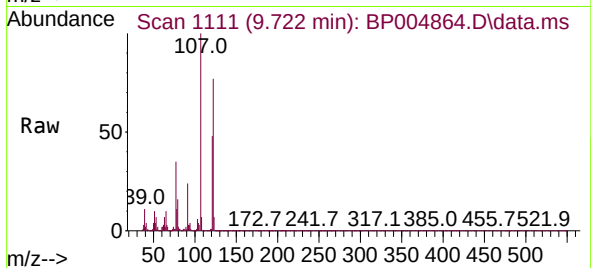
Tgt Ion: 139 Resp: 90114
Ion Ratio Lower Upper
139 100
109 39.7 22.1 33.1#
65 53.2 26.5 39.7#





#27
2,4-Dimethylphenol
Concen: 61.99 ng
RT: 9.722 min Scan# 1111
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

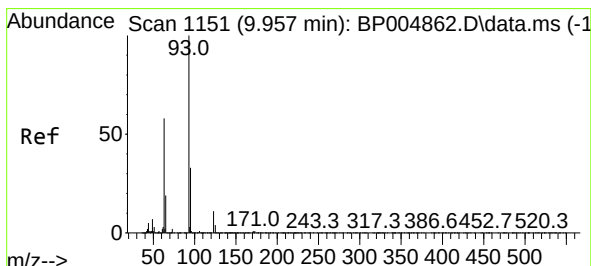
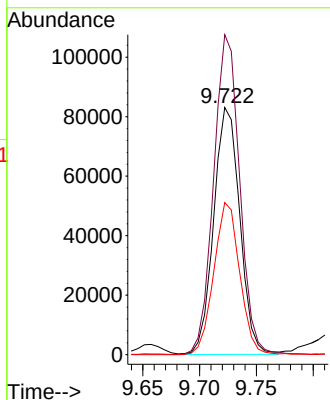
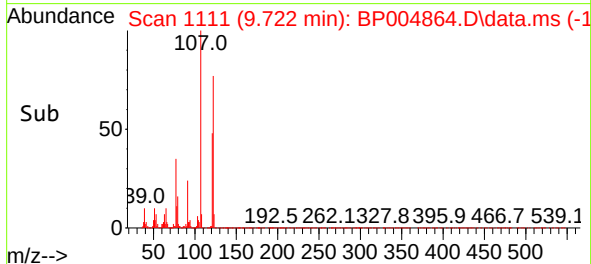
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



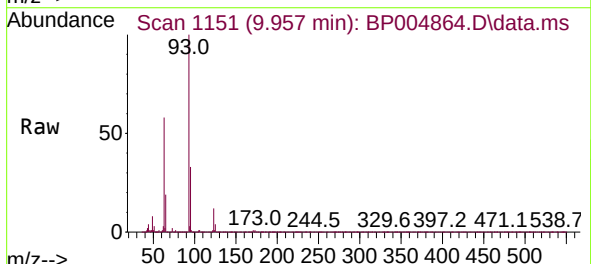
Tgt Ion:122 Resp: 132851
Ion Ratio Lower Upper
122 100
107 129.4 87.3 130.9
121 61.6 47.3 70.9

Manual Integrations
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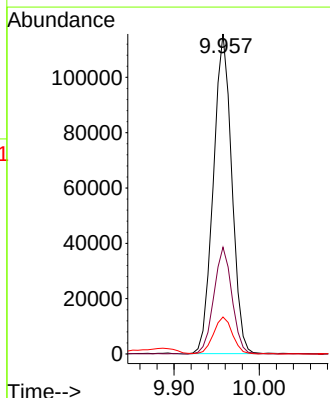
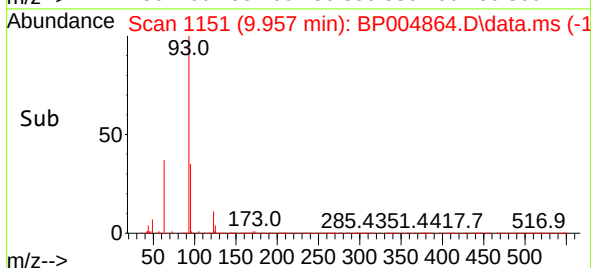
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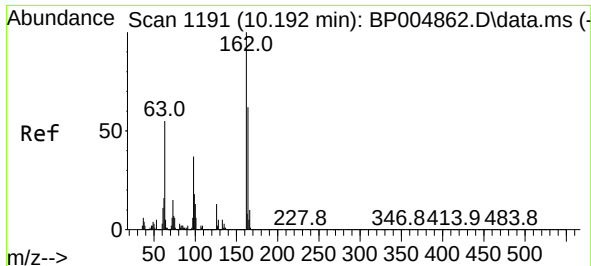


#28
bis(2-Chloroethoxy)methane
Concen: 47.94 ng
RT: 9.957 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58



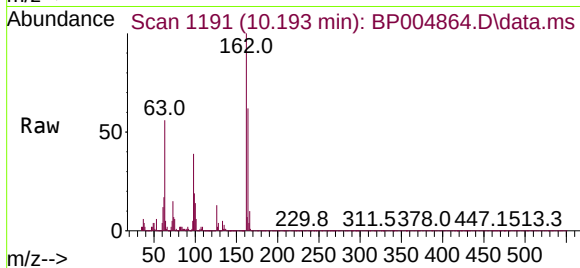
Tgt Ion: 93 Resp: 173693
Ion Ratio Lower Upper
93 100
95 33.3 26.7 40.1
123 11.5 10.5 15.7





#29
2,4-Dichlorophenol
Concen: 58.59 ng
RT: 10.193 min Scan# 1191
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

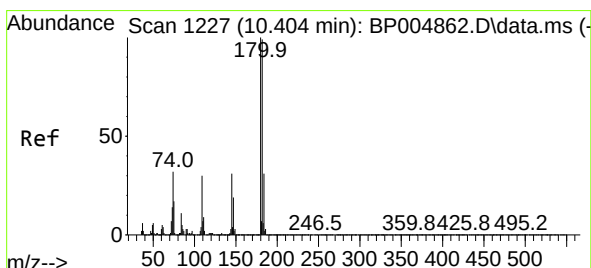
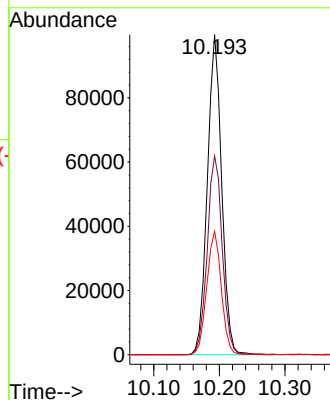
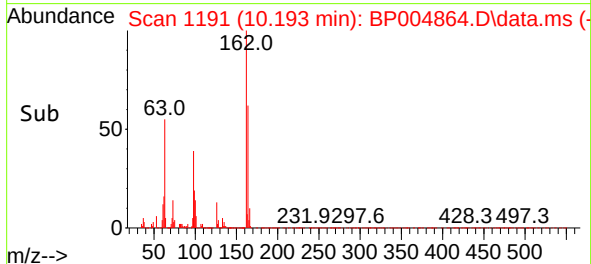
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



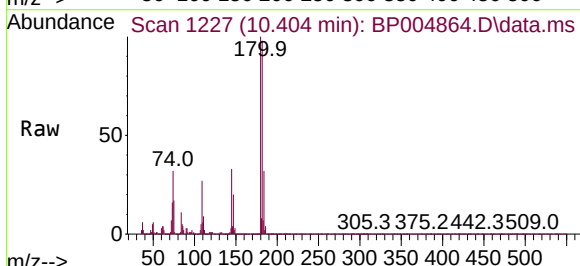
Tgt Ion:162 Resp: 151669
Ion Ratio Lower Upper
162 100
164 62.1 45.8 85.8
98 38.6 10.2 50.2

Manual Integrations
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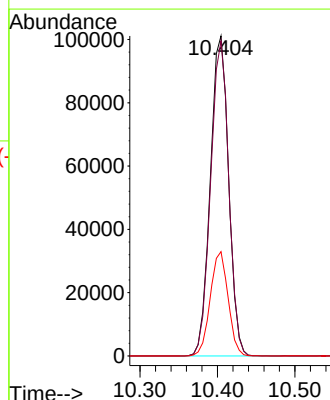
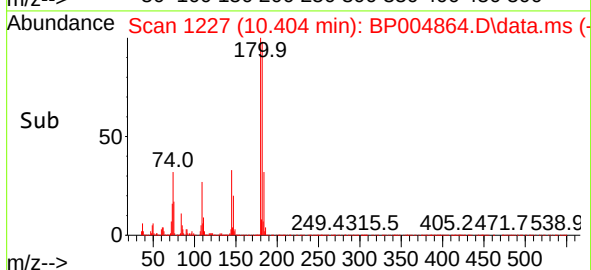
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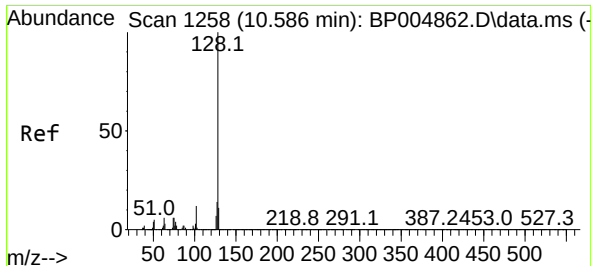


#30
1,2,4-Trichlorobenzene
Concen: 51.84 ng
RT: 10.404 min Scan# 1227
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58



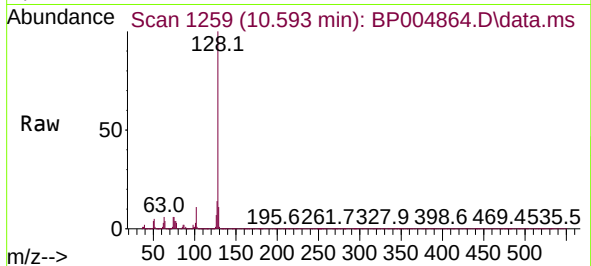
Tgt Ion:180 Resp: 165801
Ion Ratio Lower Upper
180 100
182 98.5 76.2 114.2
145 32.6 23.8 35.8





#31
Naphthalene
Concen: 55.26 ng
RT: 10.593 min Scan# 1259
Delta R.T. 0.006 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

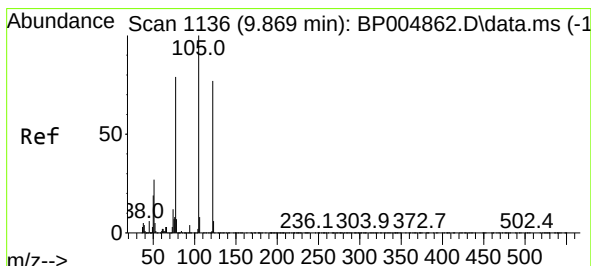
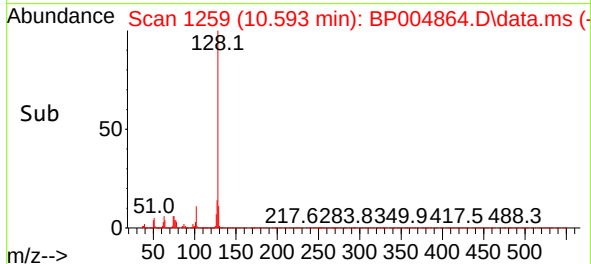
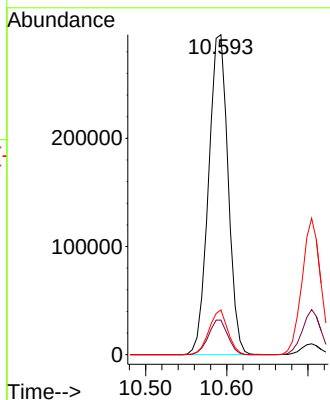
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion:128 Resp: 494449
Ion Ratio Lower Upper
128 100
129 10.8 8.8 13.2
127 14.0 10.6 15.8

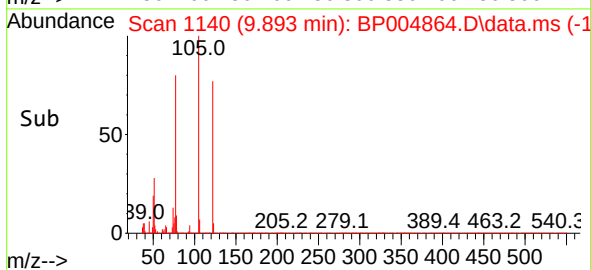
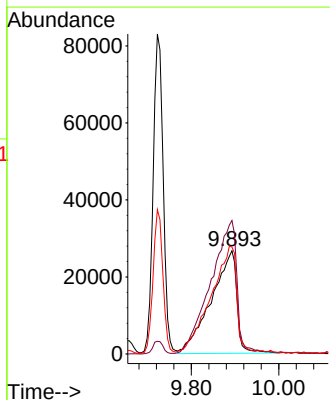
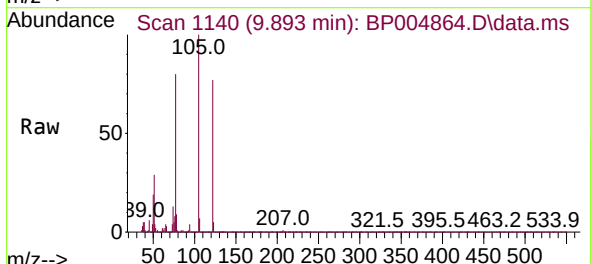
Manual Integrations
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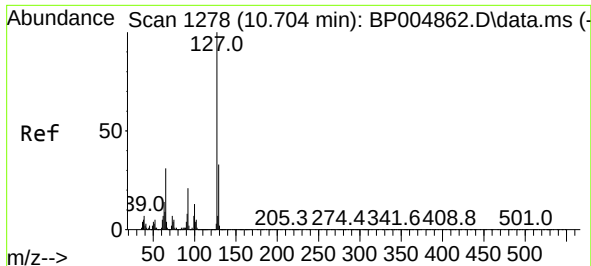
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#32
Benzoic acid
Concen: 67.17 ng
RT: 9.893 min Scan# 1140
Delta R.T. 0.024 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

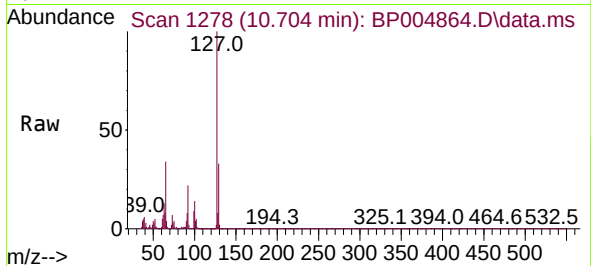
Tgt Ion:122 Resp: 108020
Ion Ratio Lower Upper
122 100
105 129.5 94.1 134.1
77 103.6 50.1 90.1#





#33
4-Chloroaniline
Concen: 55.12 ng
RT: 10.704 min Scan# 1278
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

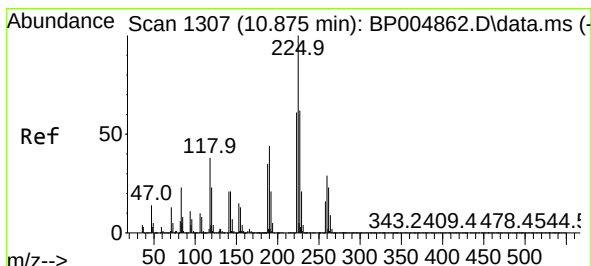
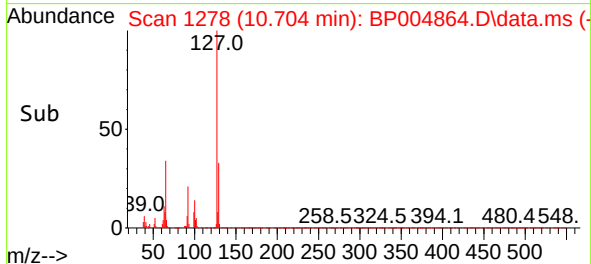
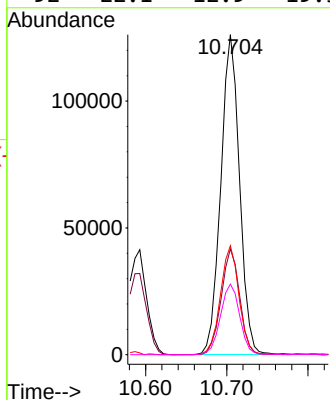
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



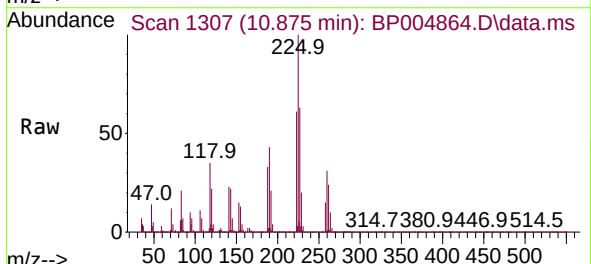
Tgt Ion:	127	Resp:	202367
Ion Ratio	Lower	Upper	
127	100		
129	33.1	25.7	38.5
65	34.1	17.3	25.9#
92	22.1	12.9	19.3#

Manual Integrations
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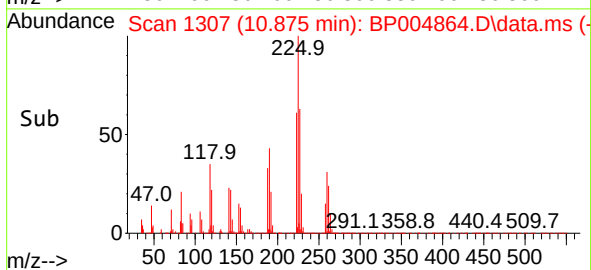
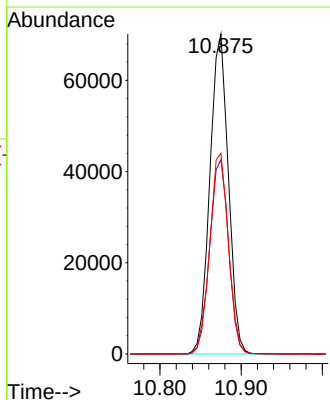
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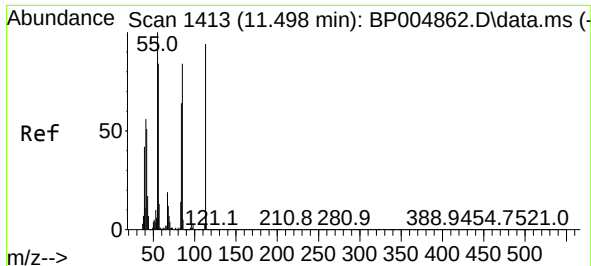


#34
Hexachlorobutadiene
Concen: 51.52 ng
RT: 10.875 min Scan# 1307
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58



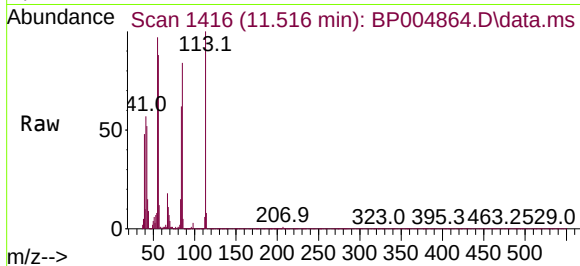
Tgt Ion:	225	Resp:	110676
Ion Ratio	Lower	Upper	
225	100		
223	60.6	50.1	75.1
227	62.7	51.4	77.2





#35
Caprolactam
Concen: 60.05 ng
RT: 11.516 min Scan# 1416
Delta R.T. 0.018 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

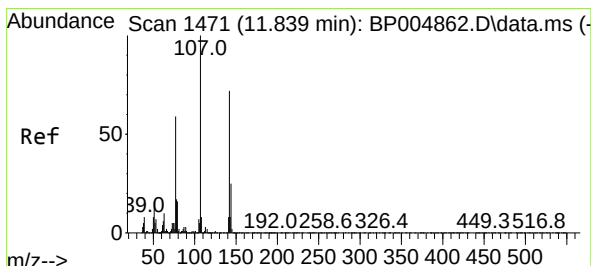
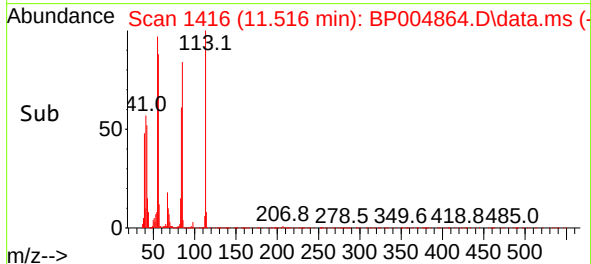
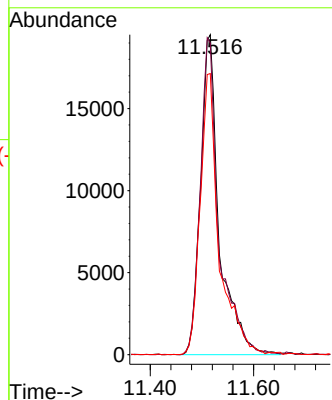
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion:113 Resp: 49125
Ion Ratio Lower Upper
113 100
55 97.4 77.3 117.3
56 87.9 55.9 95.9

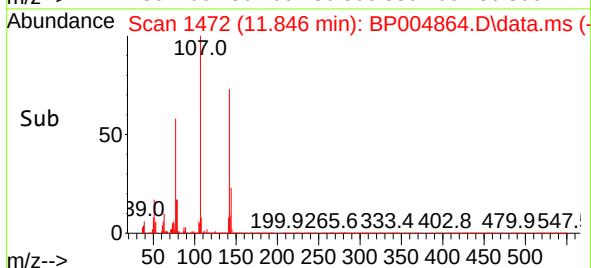
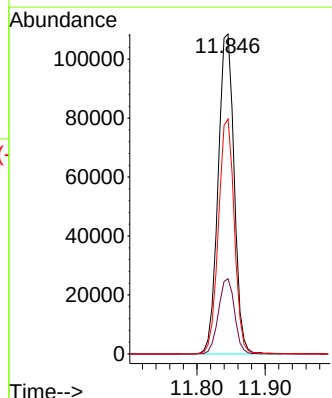
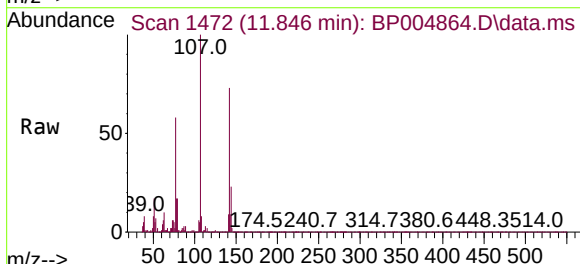
Manual Integrations
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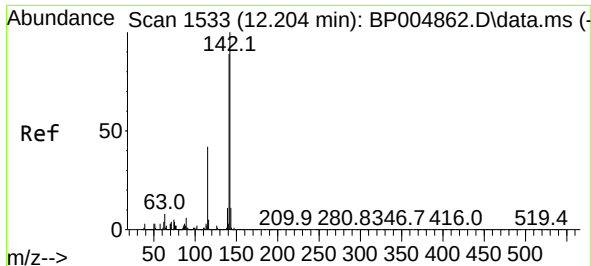
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#36
4-Chloro-3-methylphenol
Concen: 57.95 ng
RT: 11.846 min Scan# 1472
Delta R.T. 0.006 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

Tgt Ion:107 Resp: 178146
Ion Ratio Lower Upper
107 100
144 23.5 22.7 34.1
142 73.4 70.7 106.1





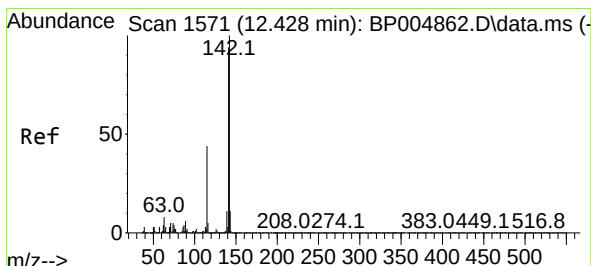
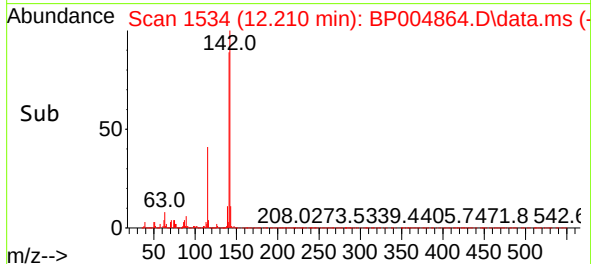
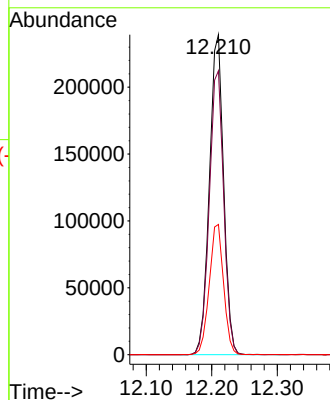
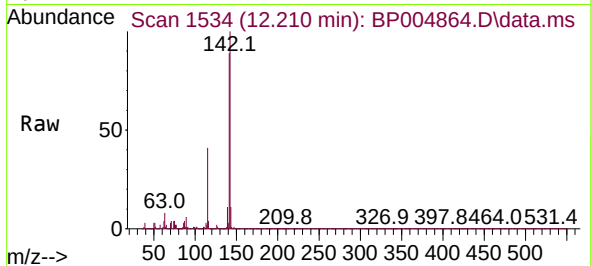
#37
2-Methylnaphthalene
Concen: 56.69 ng
RT: 12.210 min Scan# 1534
Delta R.T. 0.006 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

Tgt Ion:142 Resp: 360863
Ion Ratio Lower Upper
142 100
141 88.7 71.4 107.2
115 40.7 25.8 38.6#

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

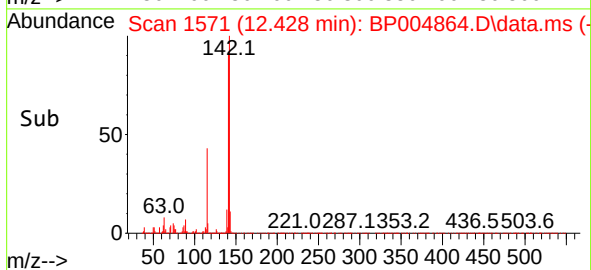
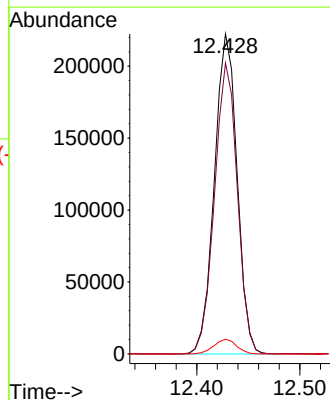
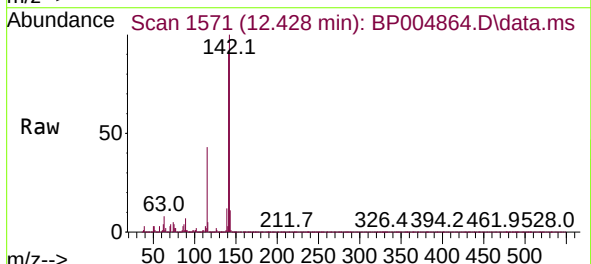
Manual Integrations
APPROVED

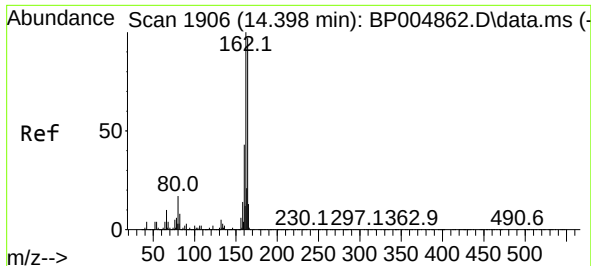
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#38
1-Methylnaphthalene
Concen: 56.39 ng m
RT: 12.428 min Scan# 1571
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

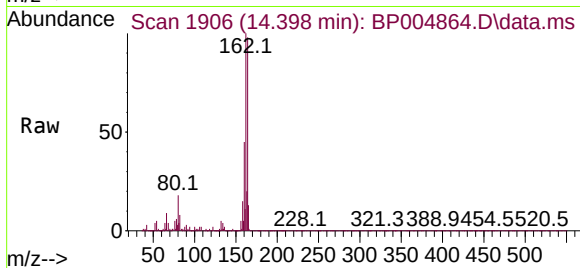
Tgt Ion:142 Resp: 339722
Ion Ratio Lower Upper
142 100
141 91.0 74.4 111.6
116 4.6 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.398 min Scan# 1906
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

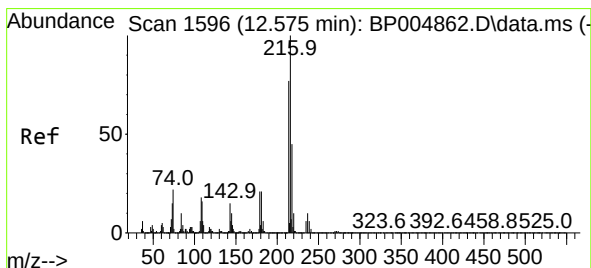
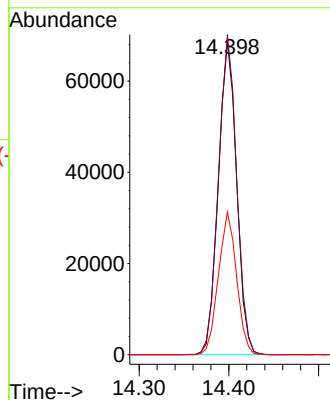
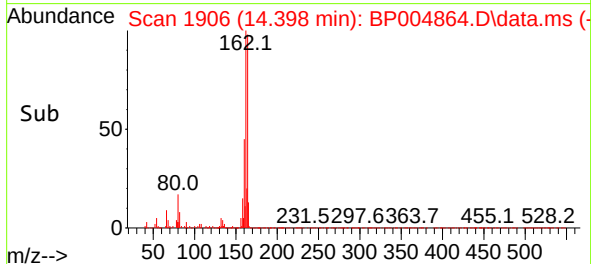
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



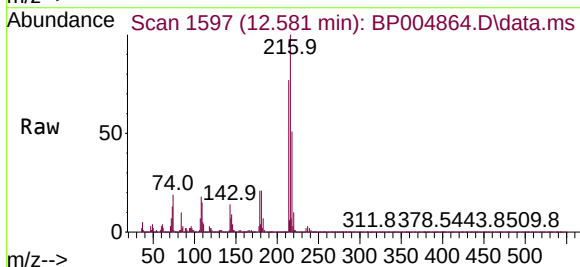
Tgt Ion:	164	Resp:	97161
Ion Ratio	Lower	Upper	
164	100		
162	102.4	79.4	119.2
160	45.7	36.1	54.1

Manual Integrations
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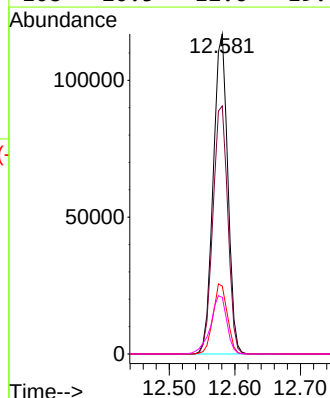
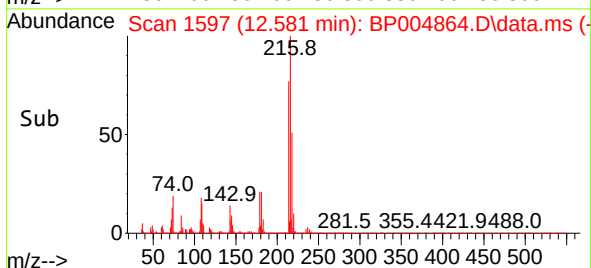
mohammad
3/1/2021 12:37:12 PM

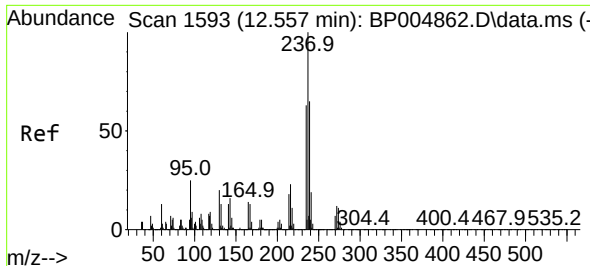


#40
1,2,4,5-Tetrachlorobenzene
Concen: 51.47 ng
RT: 12.581 min Scan# 1597
Delta R.T. 0.006 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58



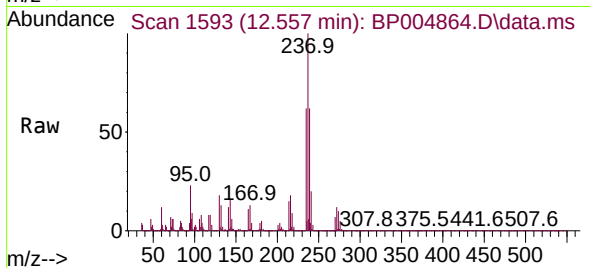
Tgt Ion:	216	Resp:	179686
Ion Ratio	Lower	Upper	
216	100		
214	79.4	63.0	94.6
179	21.6	16.9	25.3
108	20.5	12.6	19.0





#41
Hexachlorocyclopentadiene
Concen: 56.53 ng
RT: 12.557 min Scan# 1593
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

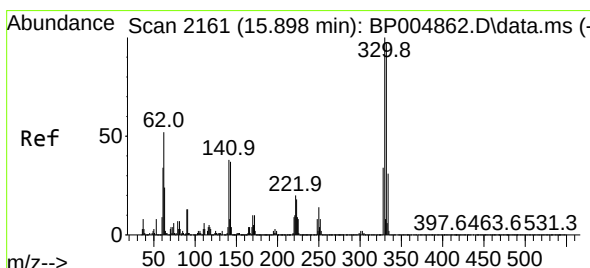
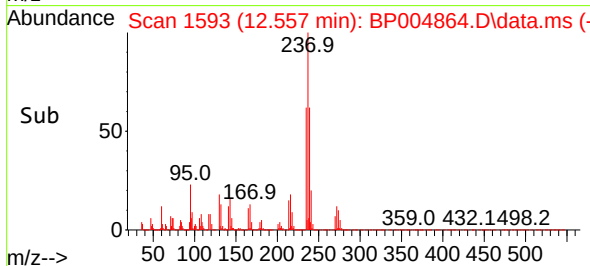
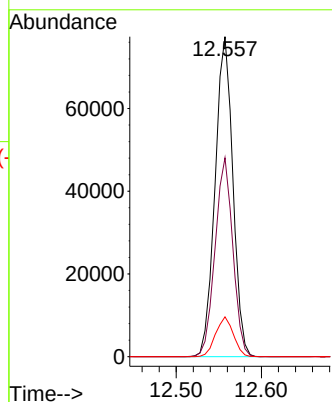
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



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

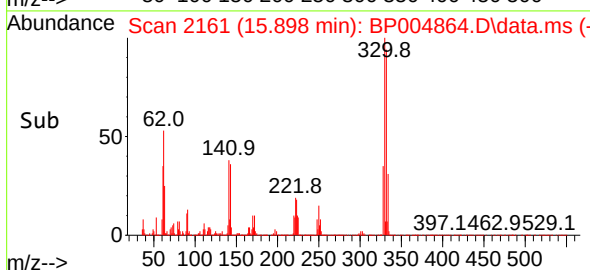
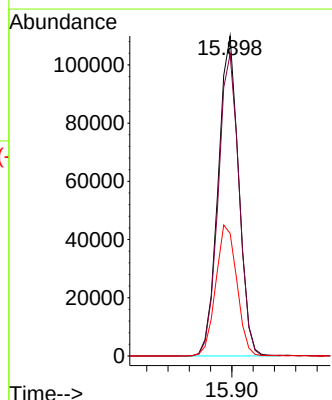
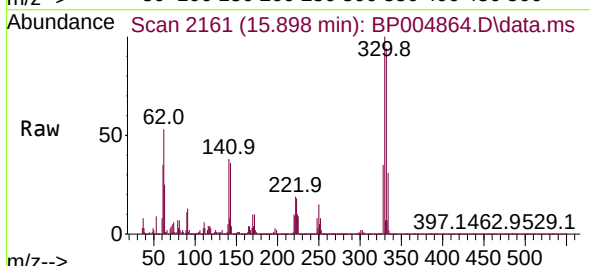
Manual Integrations
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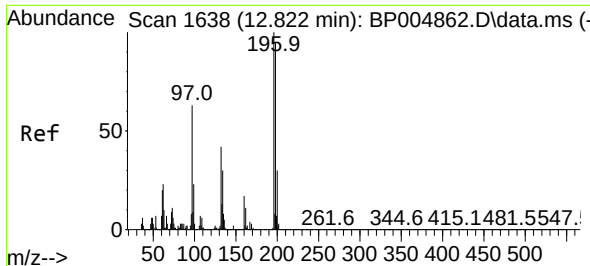
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#42
2,4,6-Tribromophenol
Concen: 113.46 ng
RT: 15.898 min Scan# 2161
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

Tgt Ion	Ratio	Lower	Upper
330	100		
332	95.8	77.1	115.7
141	42.1	23.4	35.2





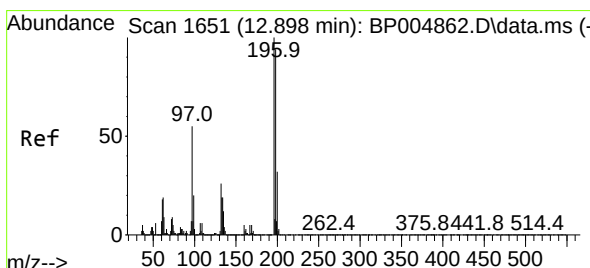
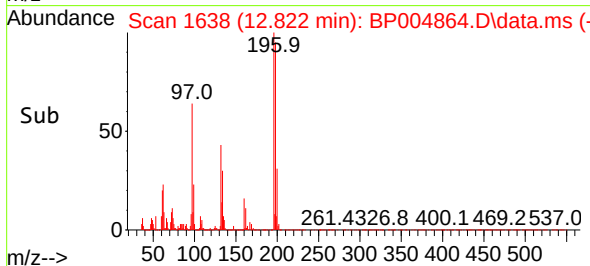
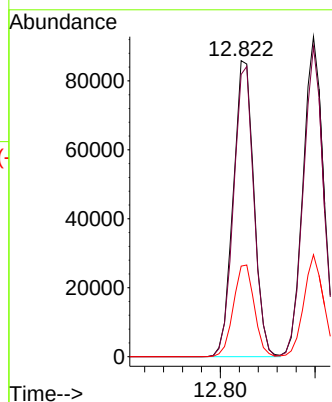
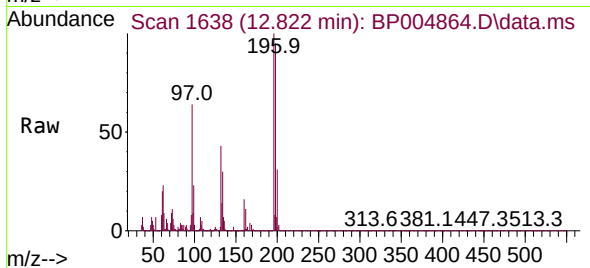
#43
2,4,6-Trichlorophenol
Concen: 59.19 ng
RT: 12.822 min Scan# 1638
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tgt Ion	Ratio	Lower	Upper
196	100		
198	95.3	77.0	115.6
200	30.6	25.1	37.7

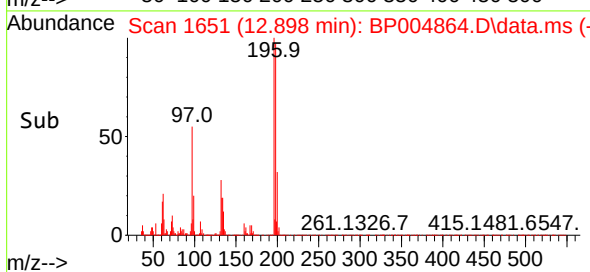
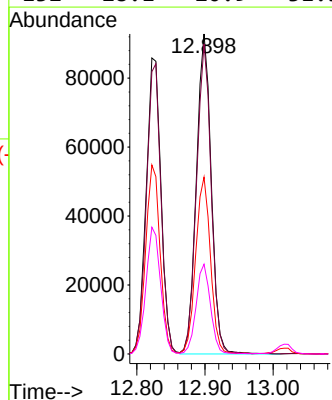
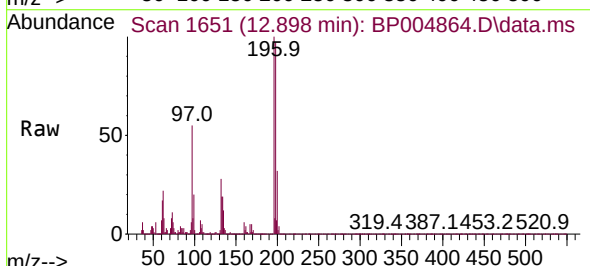
Manual Integrations
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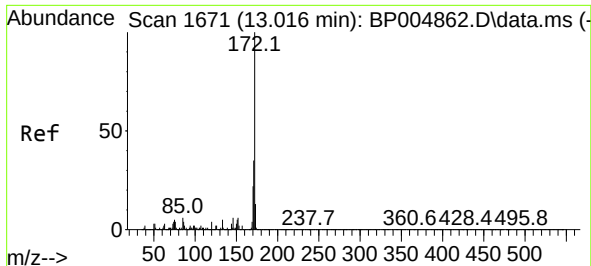
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#44
2,4,5-Trichlorophenol
Concen: 60.57 ng
RT: 12.898 min Scan# 1651
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

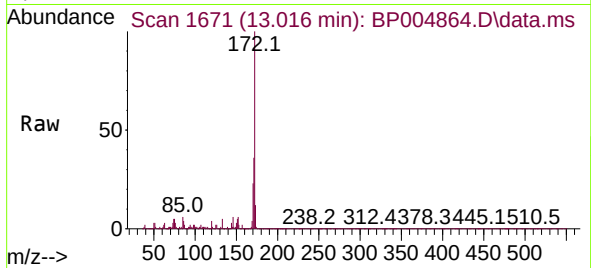
Tgt Ion	Ratio	Lower	Upper
196	100		
198	96.9	77.3	115.9
97	55.3	31.0	46.4#
132	28.1	20.9	31.3





#45
2-Fluorobiphenyl
Concen: 106.60 ng
RT: 13.016 min Scan# 1671
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

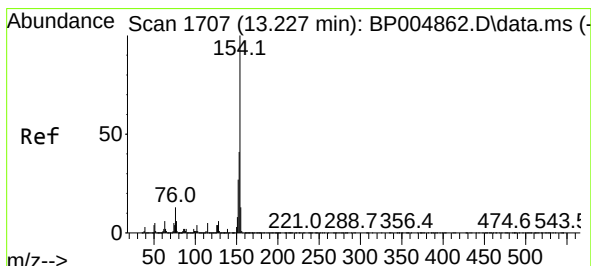
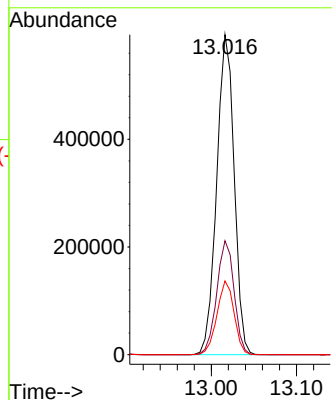
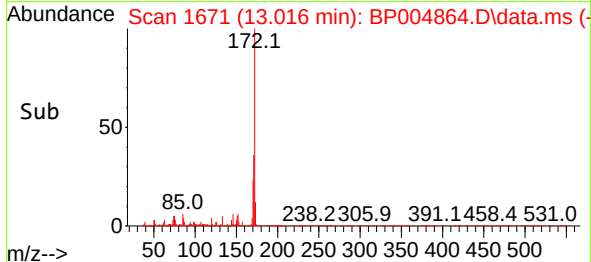
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



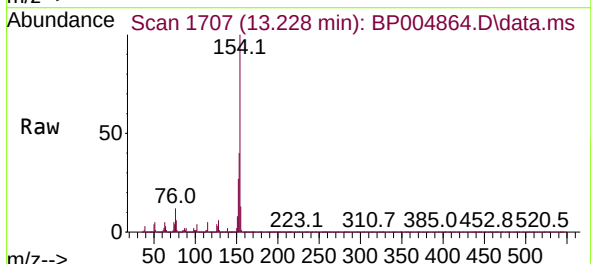
Tgt Ion:172 Resp: 847404
Ion Ratio Lower Upper
172 100
171 35.6 28.5 42.7
170 23.1 19.2 28.8

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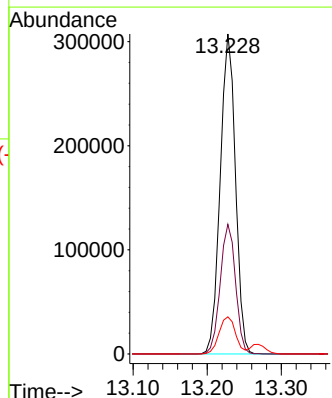
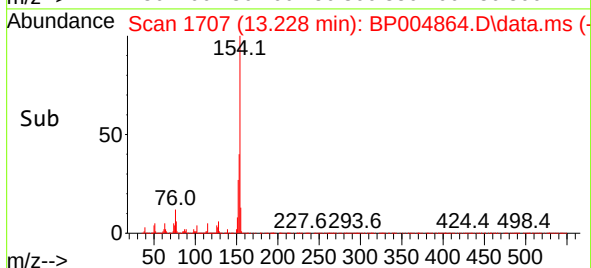
mohammad
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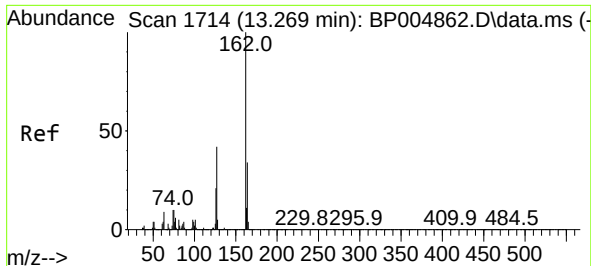


#46
1,1'-Biphenyl
Concen: 53.88 ng
RT: 13.228 min Scan# 1707
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58



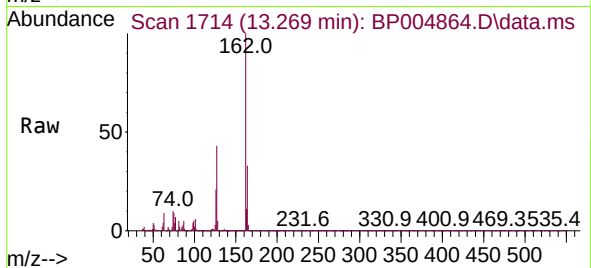
Tgt Ion:154 Resp: 438237
Ion Ratio Lower Upper
154 100
153 40.5 20.4 60.4
76 11.6 0.0 29.3





#47
2-Chloronaphthalene
Concen: 53.07 ng
RT: 13.269 min Scan# 1714
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

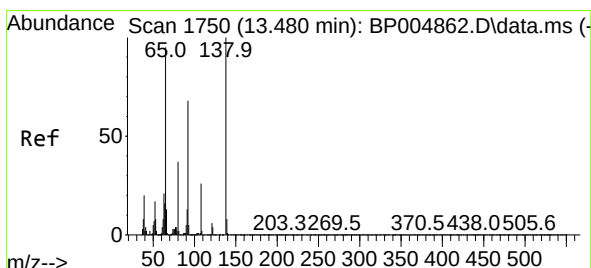
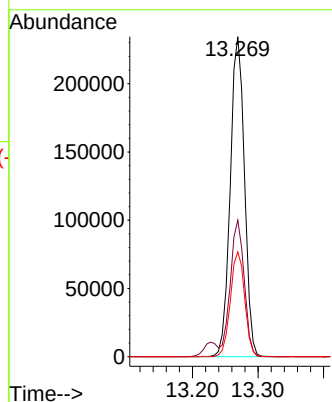
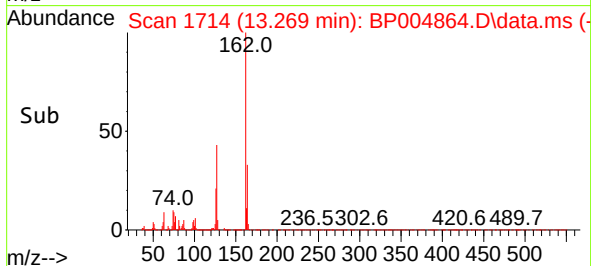
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



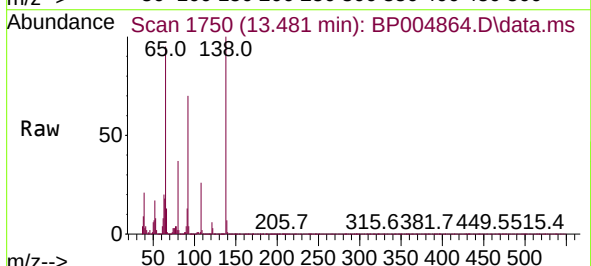
Tgt Ion:162 Resp: 353811
Ion Ratio Lower Upper
162 100
127 42.6 29.9 44.9
164 32.7 26.1 39.1

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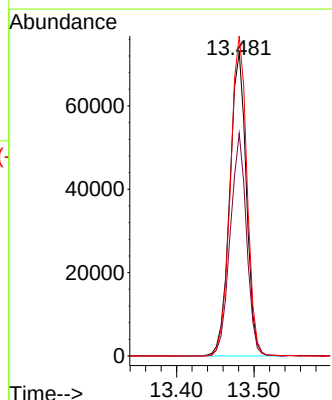
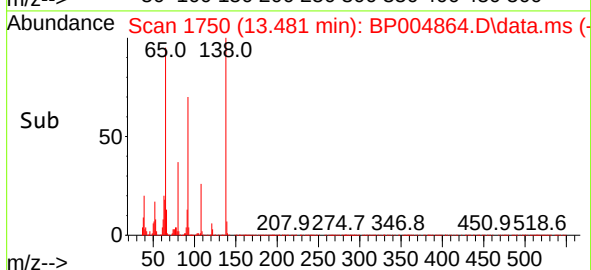
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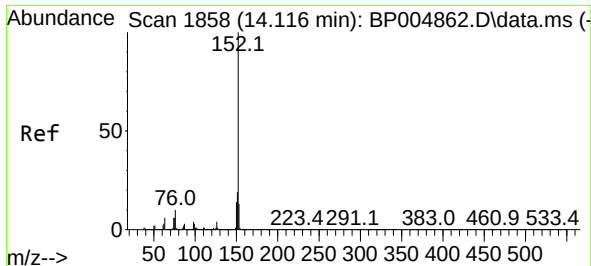


#48
2-Nitroaniline
Concen: 55.17 ng
RT: 13.481 min Scan# 1750
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58



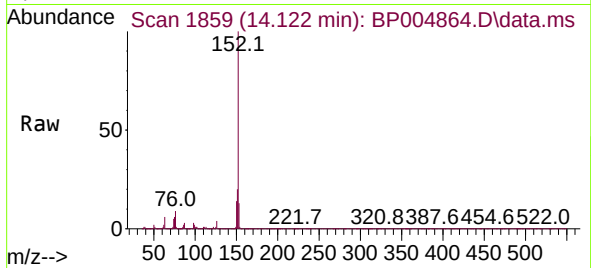
Tgt Ion: 65 Resp: 108567
Ion Ratio Lower Upper
65 100
92 73.3 70.6 106.0
138 105.4 133.6 200.4#





#49
Acenaphthylene
Concen: 56.58 ng
RT: 14.122 min Scan# 1859
Delta R.T. 0.006 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

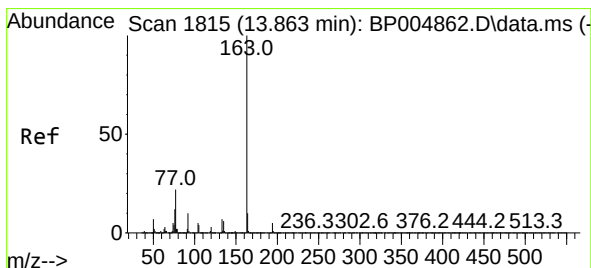
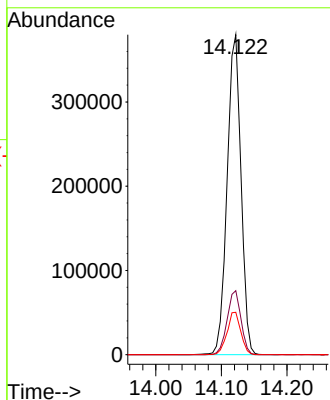
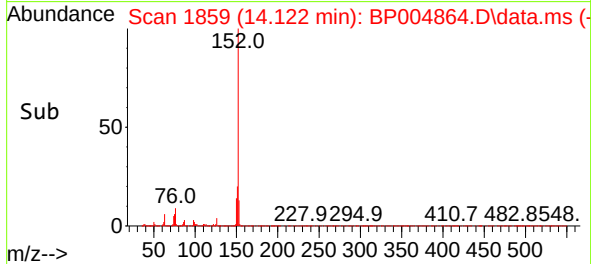
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



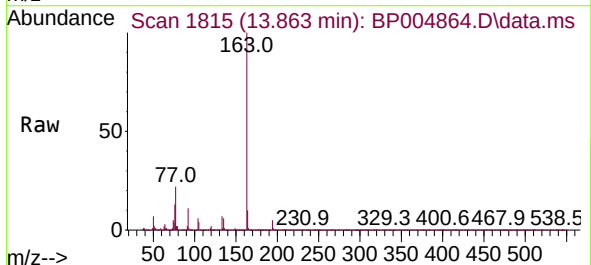
Tgt Ion:152 Resp: 557246
Ion Ratio Lower Upper
152 100
151 20.0 15.9 23.9
153 13.3 10.5 15.7

Manual Integrations
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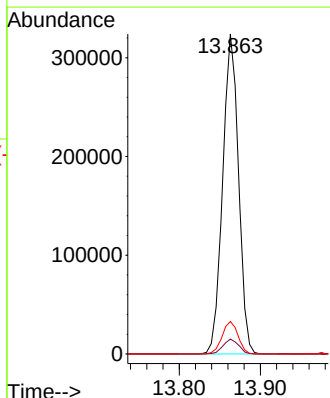
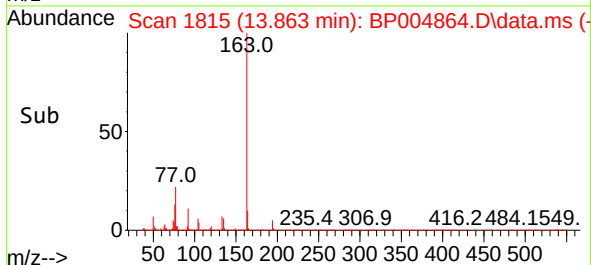
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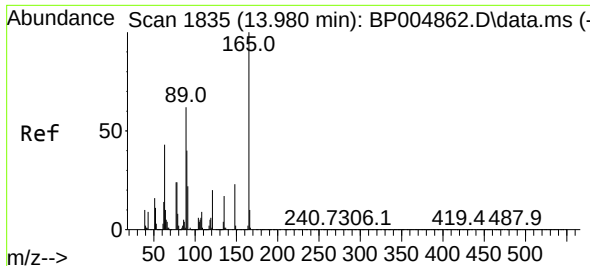


#50
Dimethylphthalate
Concen: 51.50 ng
RT: 13.863 min Scan# 1815
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58



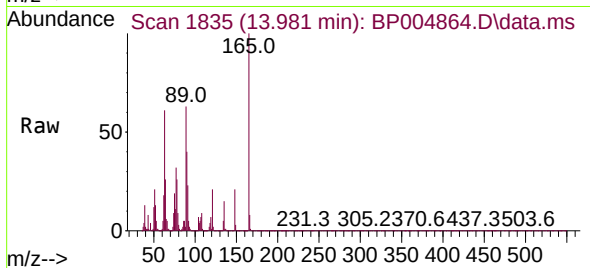
Tgt Ion:163 Resp: 440133
Ion Ratio Lower Upper
163 100
194 4.6 3.3 4.9
164 10.1 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 60.91 ng
RT: 13.981 min Scan# 1835
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

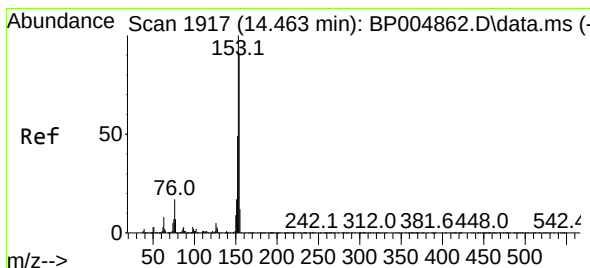
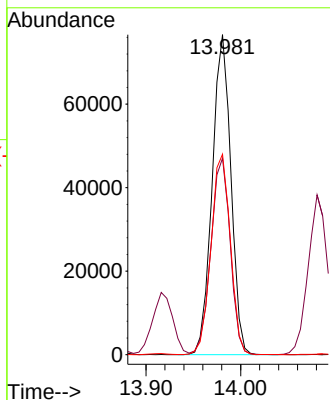
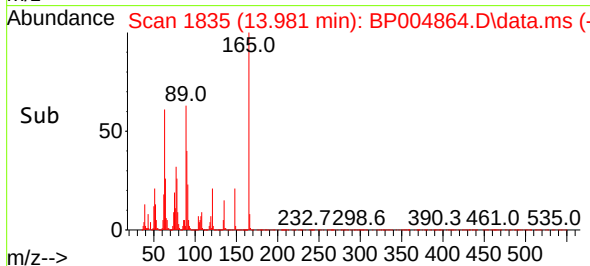
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



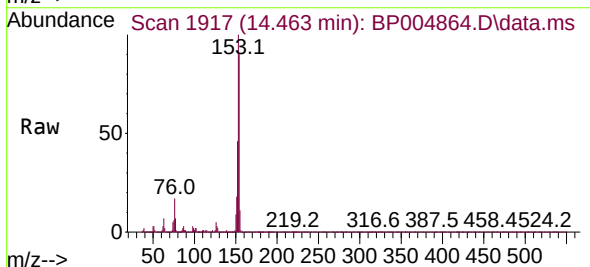
Tgt Ion:165 Resp: 104903
Ion Ratio Lower Upper
165 100
63 61.4 27.8 41.6#
89 62.7 34.6 52.0#

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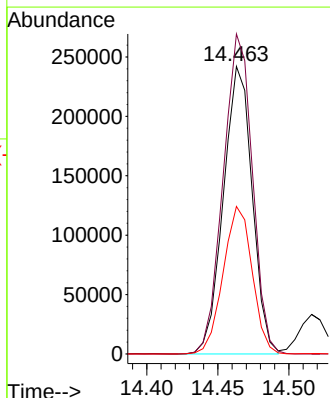
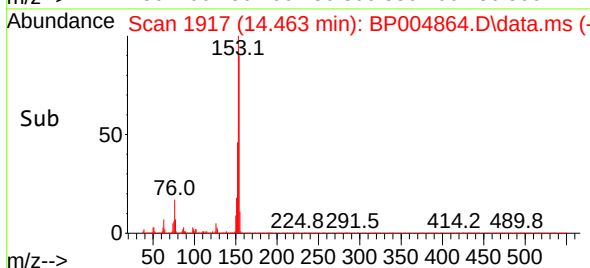
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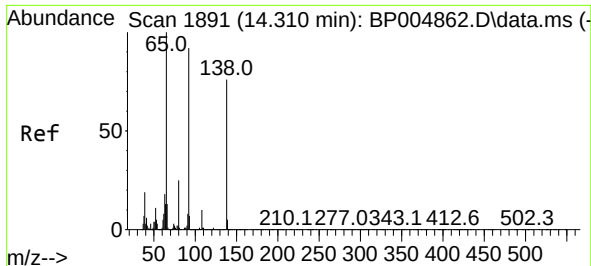


#52
Acenaphthene
Concen: 54.80 ng
RT: 14.463 min Scan# 1917
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58



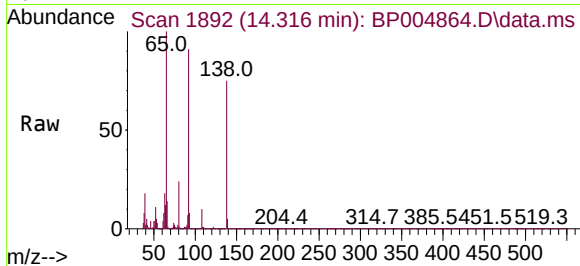
Tgt Ion:154 Resp: 342178
Ion Ratio Lower Upper
154 100
153 111.3 91.0 136.6
152 51.3 43.0 64.6





#53
3-Nitroaniline
Concen: 56.58 ng
RT: 14.316 min Scan# 1892
Delta R.T. 0.006 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

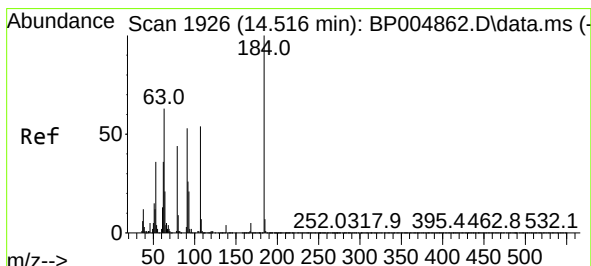
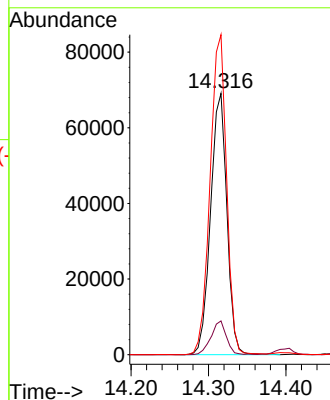
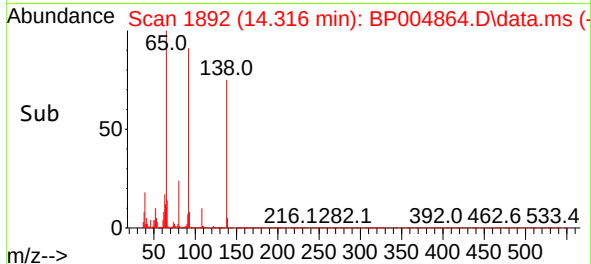
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



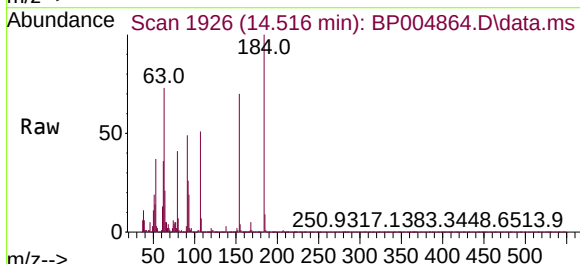
Tgt Ion:138 Resp: 101349
Ion Ratio Lower Upper
138 100
108 12.9 7.5 11.3#
92 122.5 75.0 112.6#

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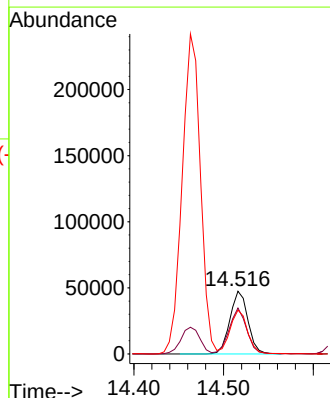
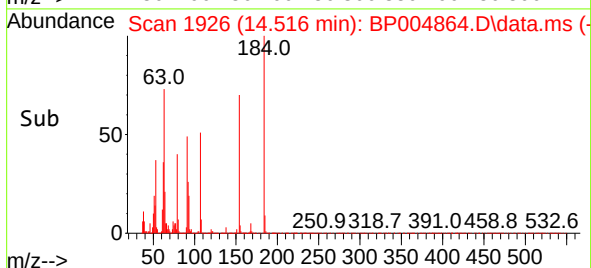
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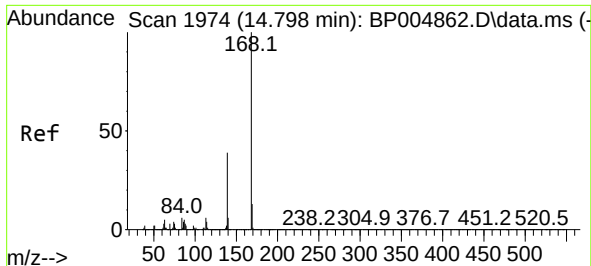


#54
2,4-Dinitrophenol
Concen: 66.39 ng
RT: 14.516 min Scan# 1926
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58



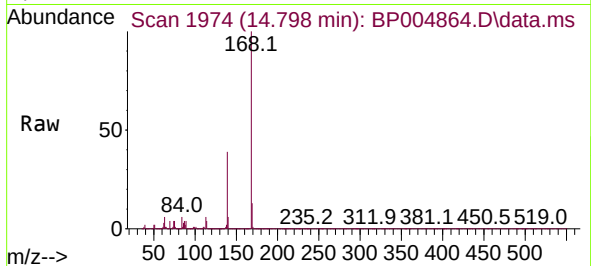
Tgt Ion:184 Resp: 65859
Ion Ratio Lower Upper
184 100
63 73.3 32.3 48.5#
154 70.0 49.1 73.7





#55
Dibenzofuran
Concen: 56.26 ng
RT: 14.798 min Scan# 1974
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

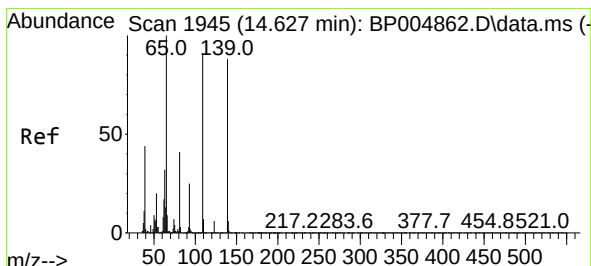
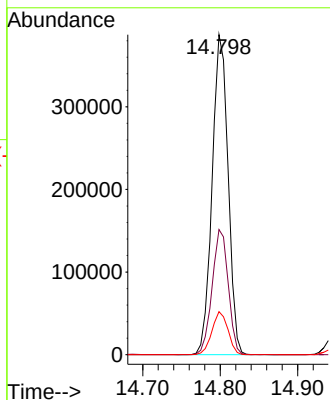
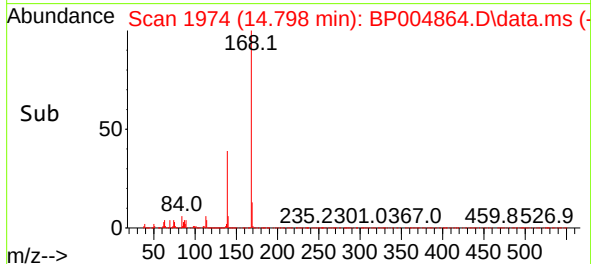
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



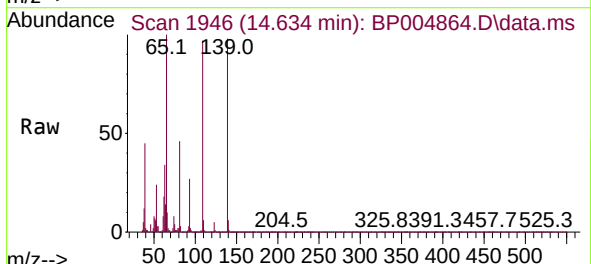
Tgt Ion:168 Resp: 552438
Ion Ratio Lower Upper
168 100
139 39.1 29.1 43.7
169 13.4 10.4 15.6

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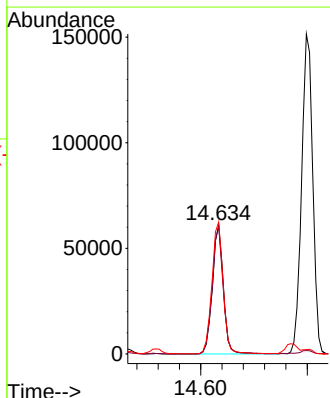
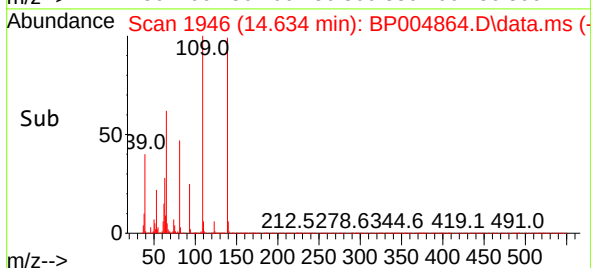
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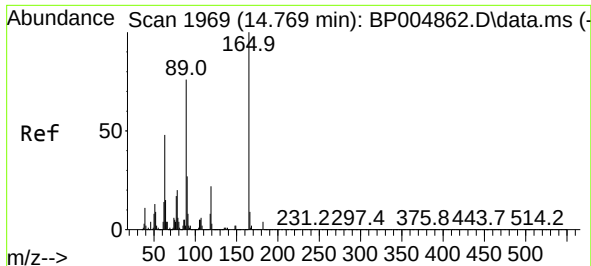


#56
4-Nitrophenol
Concen: 62.12 ng
RT: 14.634 min Scan# 1946
Delta R.T. 0.006 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58



Tgt Ion:139 Resp: 87288
Ion Ratio Lower Upper
139 100
109 99.3 44.6 84.6#
65 102.5 41.6 81.6#





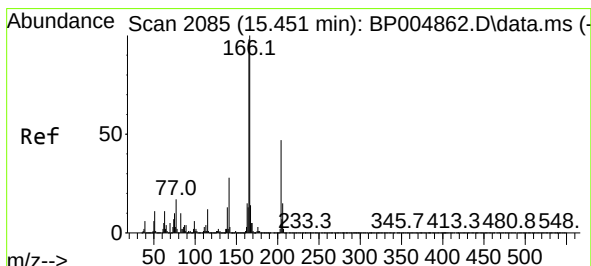
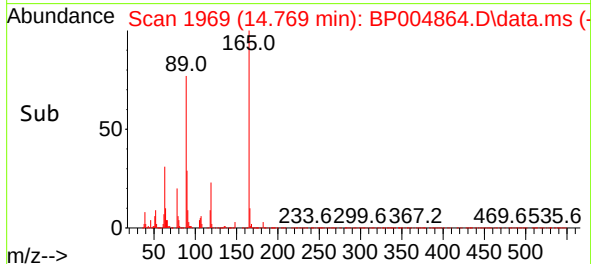
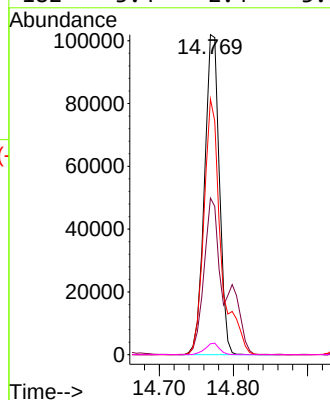
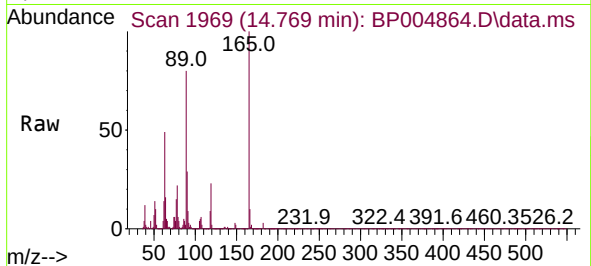
#57
2,4-Dinitrotoluene
Concen: 60.41 ng
RT: 14.769 min Scan# 1969
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

Tgt Ion:165 Resp: 142538
Ion Ratio Lower Upper
165 100
63 48.9 20.6 31.0#
89 79.9 42.6 63.8#
182 3.4 2.4 3.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

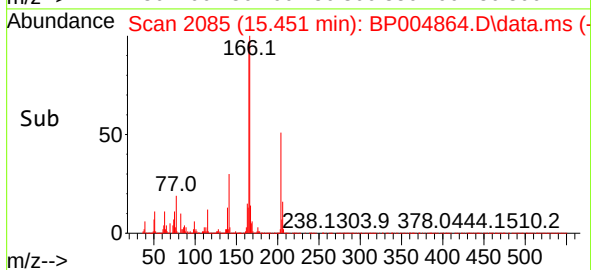
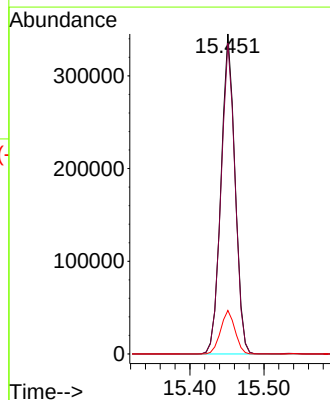
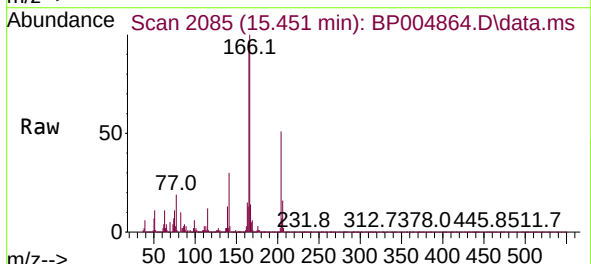
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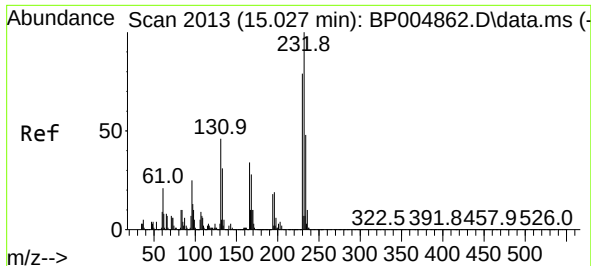
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#58
Fluorene
Concen: 56.17 ng
RT: 15.451 min Scan# 2085
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

Tgt Ion:166 Resp: 453173
Ion Ratio Lower Upper
166 100
165 97.1 77.8 116.8
167 13.6 11.0 16.4





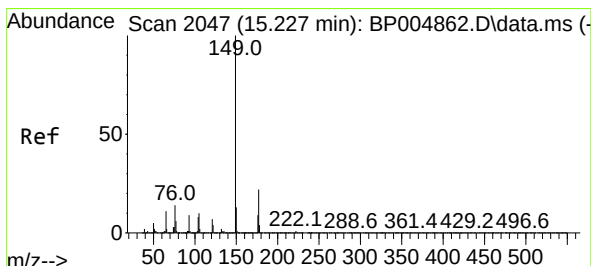
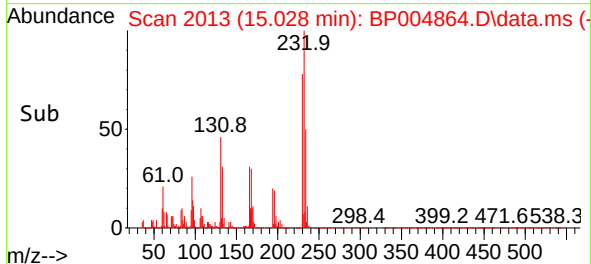
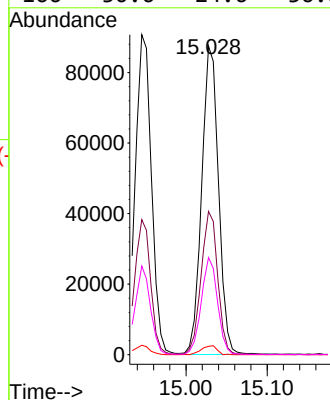
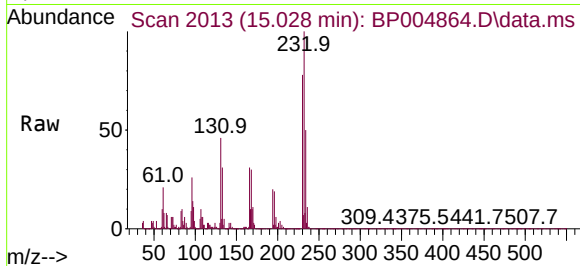
#59
2,3,4,6-Tetrachlorophenol
Concen: 57.19 ng
RT: 15.028 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

Tgt Ion:	232	Resp:	125768
Ion Ratio	Lower	Upper	
232	100		
131	46.2	34.1	51.1
130	2.7	1.8	2.8
166	30.6	24.6	36.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

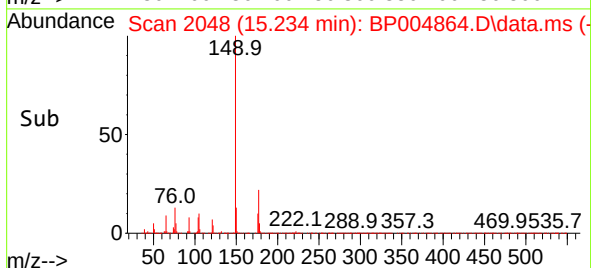
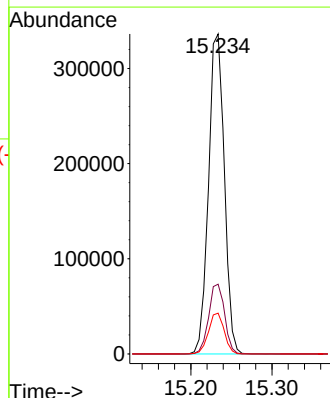
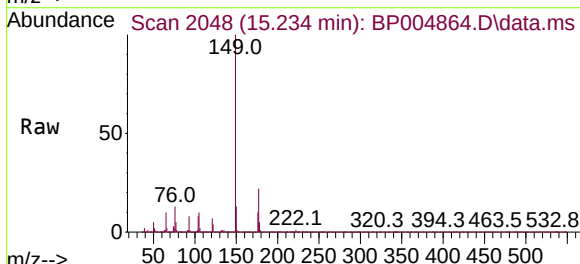
Manual Integrations
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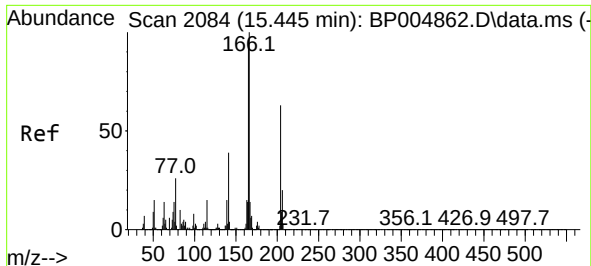
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#60
Diethylphthalate
Concen: 52.98 ng
RT: 15.234 min Scan# 2048
Delta R.T. 0.006 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

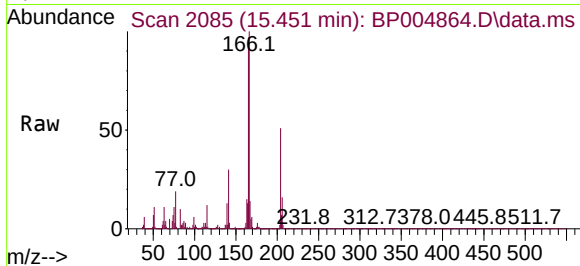
Tgt Ion:	149	Resp:	453797
Ion Ratio	Lower	Upper	
149	100		
177	21.8	18.0	27.0
150	12.8	10.0	15.0





#61
4-Chlorophenyl-phenylether
Concen: 52.54 ng
RT: 15.451 min Scan# 2085
Delta R.T. 0.006 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

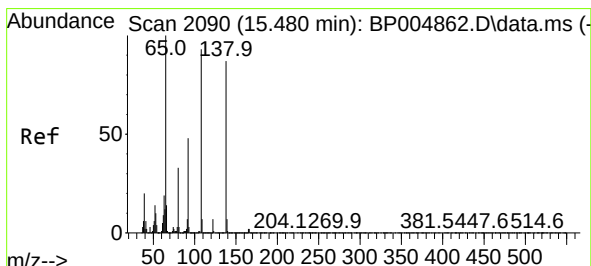
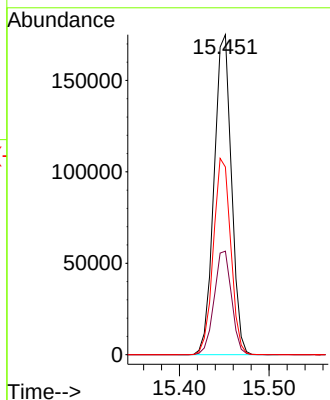
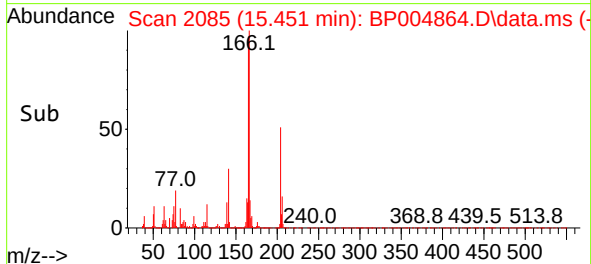
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



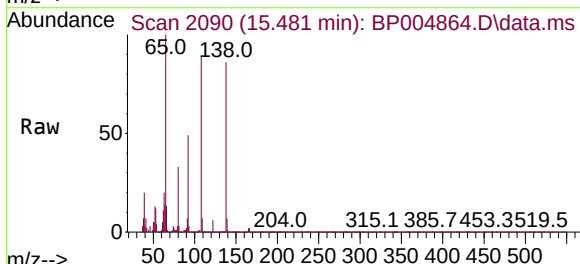
Tgt Ion:204 Resp: 235345
Ion Ratio Lower Upper
204 100
206 32.4 25.9 38.9
141 58.6 46.5 69.7

Manual Integrations
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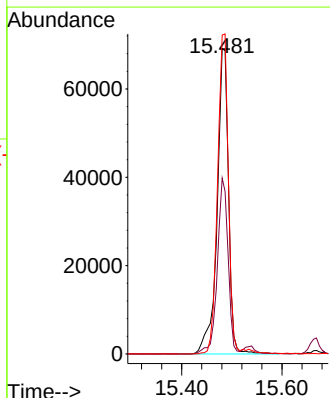
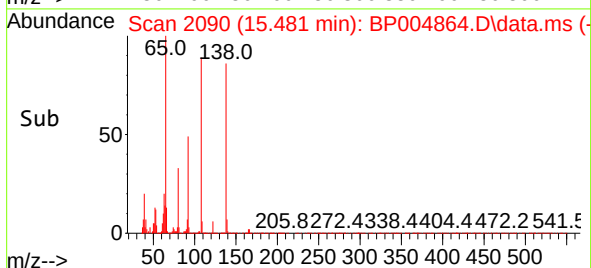
mohammad
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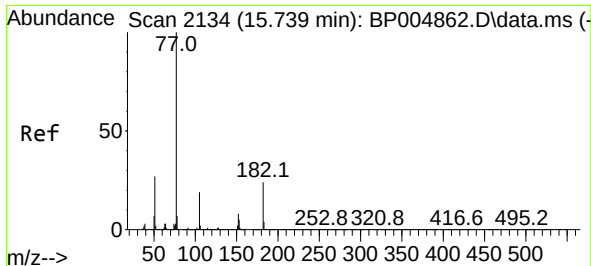


#62
4-Nitroaniline
Concen: 55.84 ng
RT: 15.481 min Scan# 2090
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58



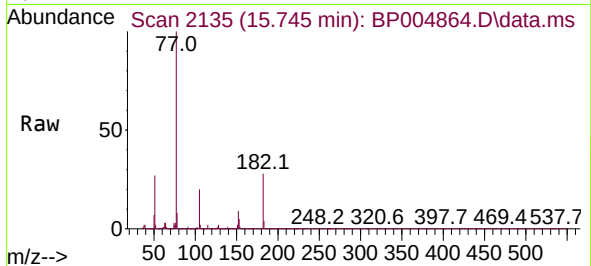
Tgt Ion:138 Resp: 109238
Ion Ratio Lower Upper
138 100
92 57.6 20.7 60.7
108 104.4 47.8 87.8#





#63
Azobenzene
Concen: 57.98 ng
RT: 15.745 min Scan# 2135
Delta R.T. 0.006 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

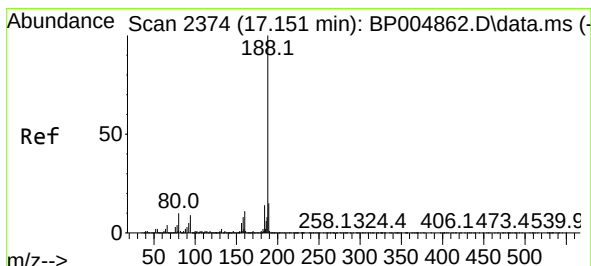
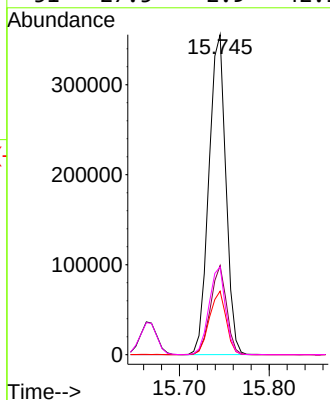
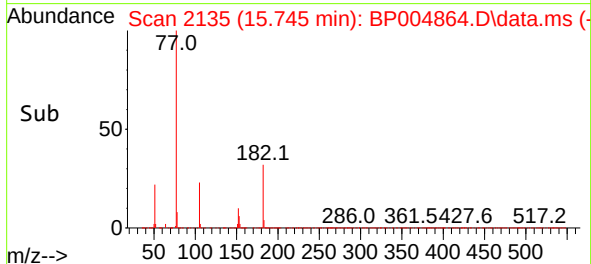
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



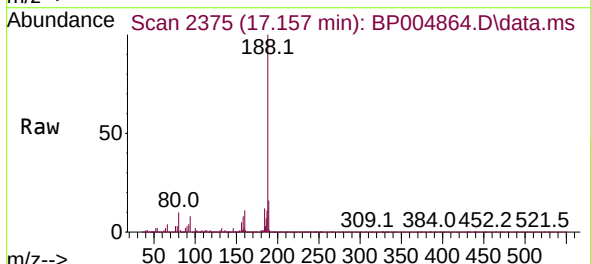
Tgt Ion: 77 Resp: 466551
Ion Ratio Lower Upper
77 100
182 27.9 16.9 56.9
105 19.8 5.6 45.6
51 27.5 2.9 42.9

Manual Integrations
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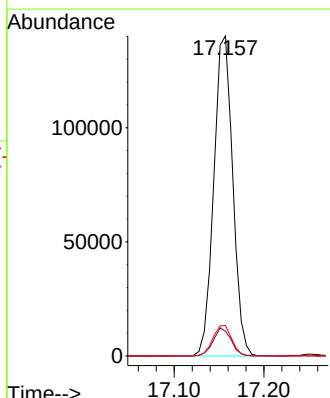
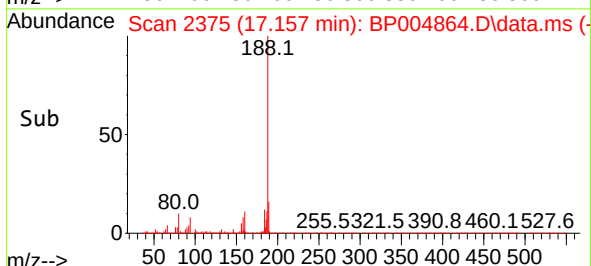
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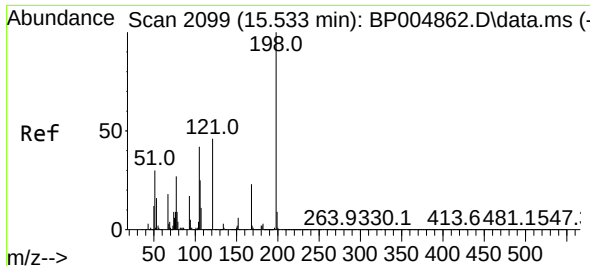


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.157 min Scan# 2375
Delta R.T. 0.006 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58



Tgt Ion: 188 Resp: 205578
Ion Ratio Lower Upper
188 100
94 7.8 6.2 9.2
80 9.6 6.2 9.2#





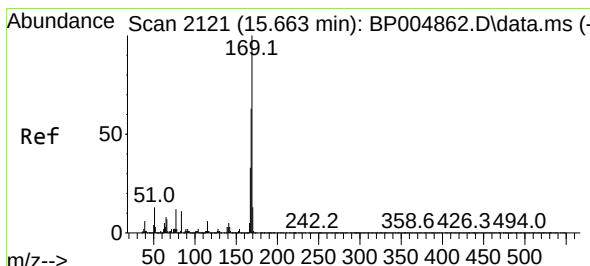
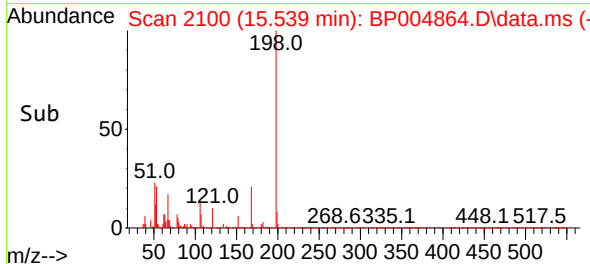
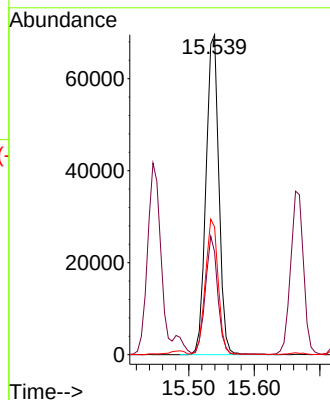
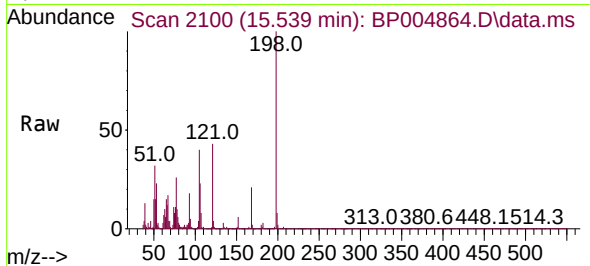
#65
4,6-Dinitro-2-methylphenol
Concen: 75.68 ng
RT: 15.539 min Scan# 2100
Delta R.T. 0.006 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

Tgt Ion:	198	Resp:	95060
Ion Ratio	Lower	Upper	
198	100		
51	32.1	6.4	46.4
105	39.9	18.9	58.9

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

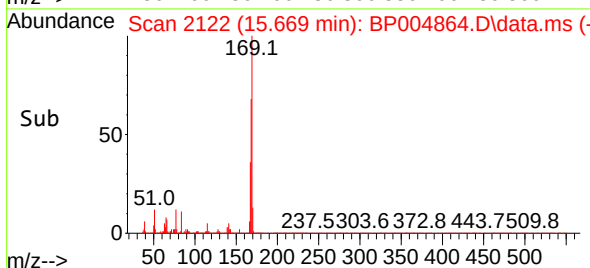
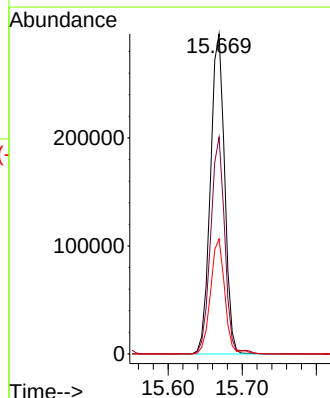
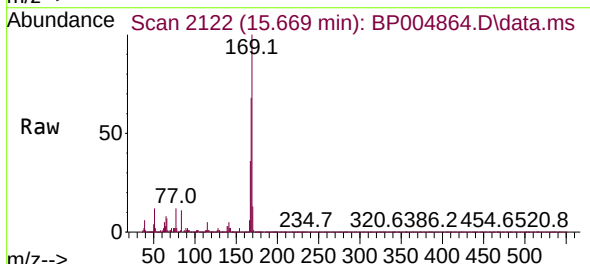
Manual Integrations
APPROVED

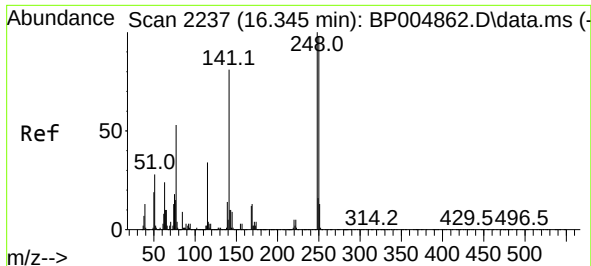
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#66
n-Nitrosodiphenylamine
Concen: 58.84 ng
RT: 15.669 min Scan# 2122
Delta R.T. 0.006 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

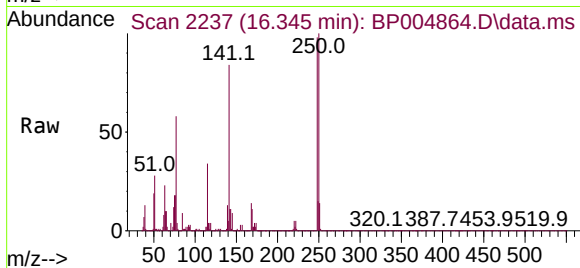
Tgt Ion:	169	Resp:	393368
Ion Ratio	Lower	Upper	
169	100		
168	67.7	53.8	80.6
167	36.0	28.9	43.3





#67
4-Bromophenyl-phenylether
Concen: 51.37 ng
RT: 16.345 min Scan# 2237
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

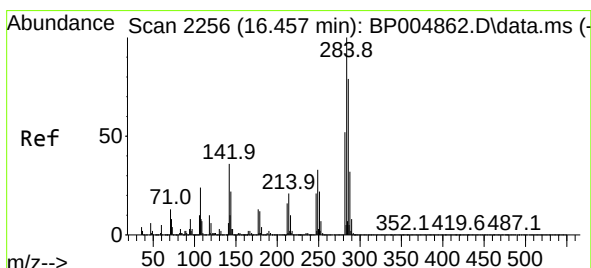
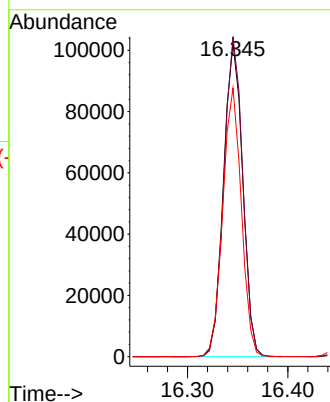
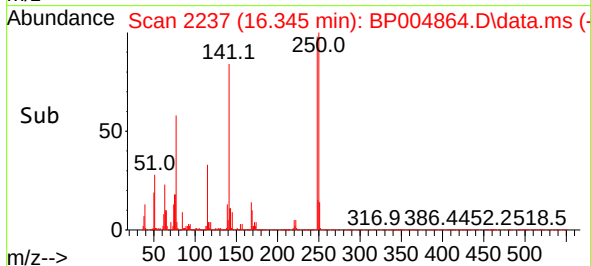
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



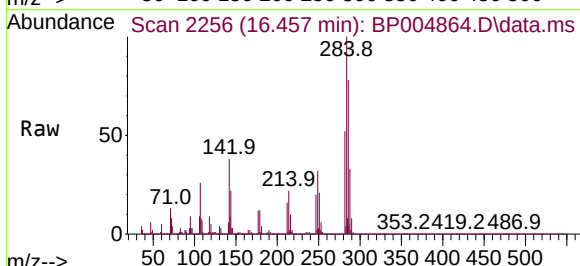
Tgt Ion:248 Resp: 135969
Ion Ratio Lower Upper
248 100
250 102.1 76.7 115.1
141 85.7 53.0 79.6#

Manual Integrations
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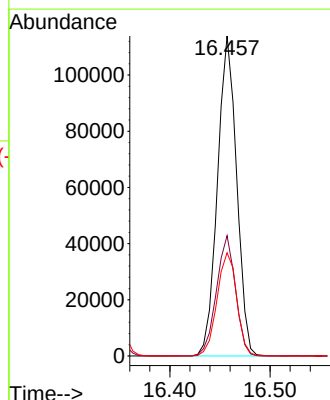
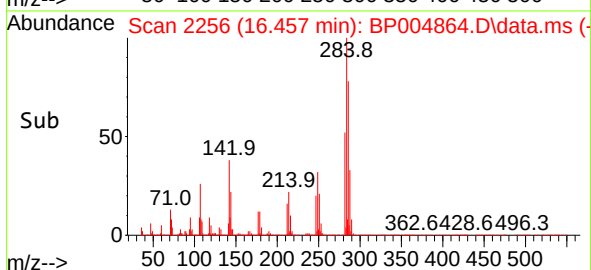
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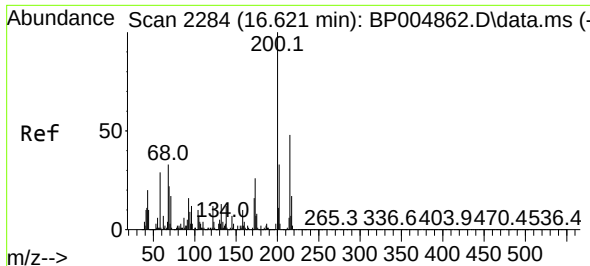


#68
Hexachlorobenzene
Concen: 52.36 ng
RT: 16.457 min Scan# 2256
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58



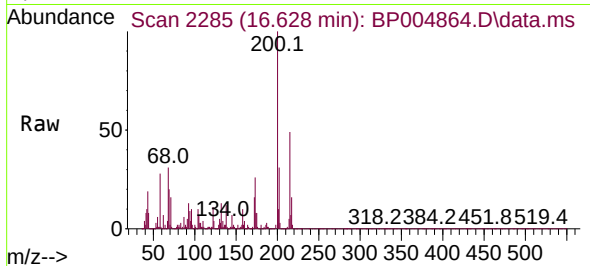
Tgt Ion:284 Resp: 150989
Ion Ratio Lower Upper
284 100
142 37.6 24.2 36.4#
249 32.2 23.8 35.8





#69
Atrazine
Concen: 63.02 ng
RT: 16.628 min Scan# 2285
Delta R.T. 0.006 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

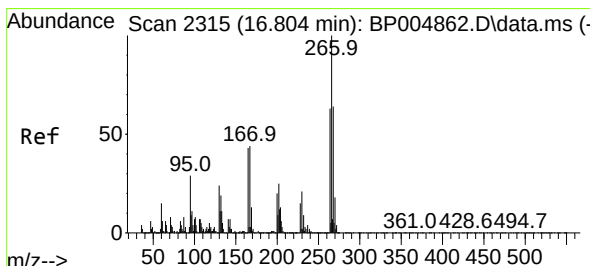
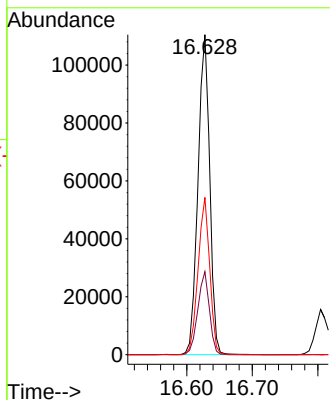
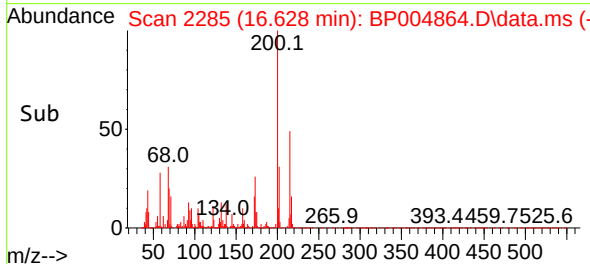
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



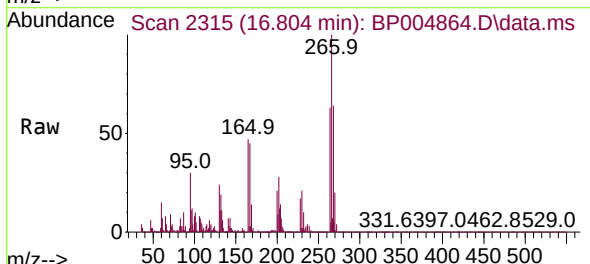
Tgt Ion:200 Resp: 138222
Ion Ratio Lower Upper
200 100
173 25.9 5.9 45.9
215 49.2 28.4 68.4

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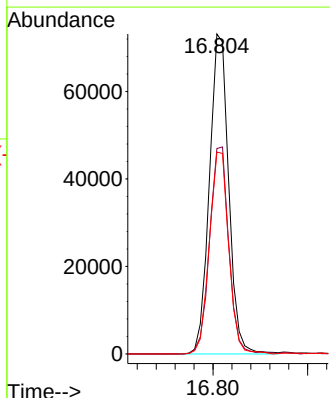
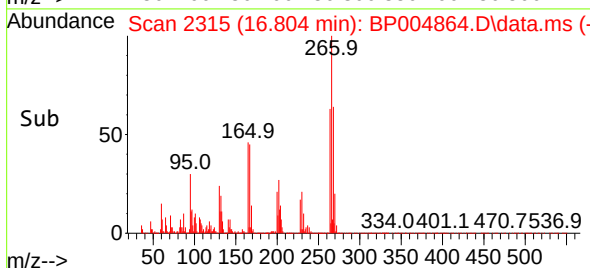
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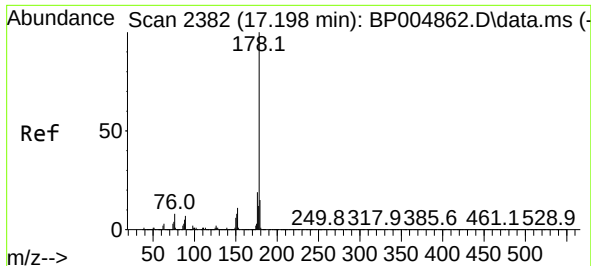


#70
Pentachlorophenol
Concen: 63.98 ng
RT: 16.804 min Scan# 2315
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58



Tgt Ion:266 Resp: 103256
Ion Ratio Lower Upper
266 100
268 64.2 51.1 76.7
264 63.1 50.6 76.0





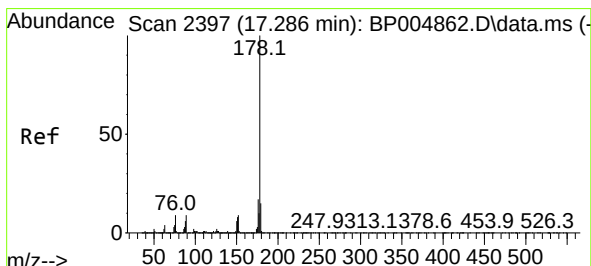
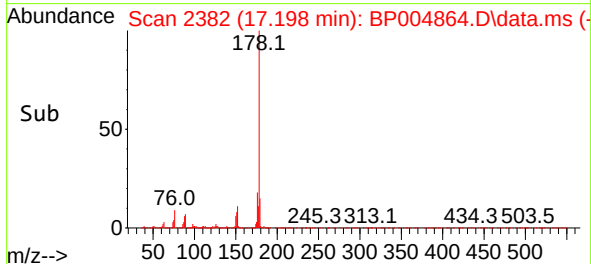
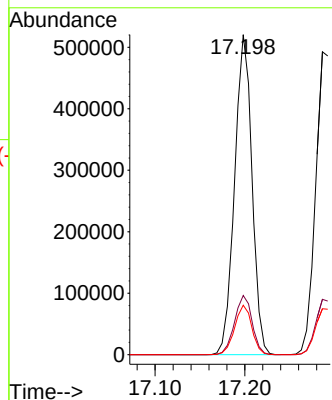
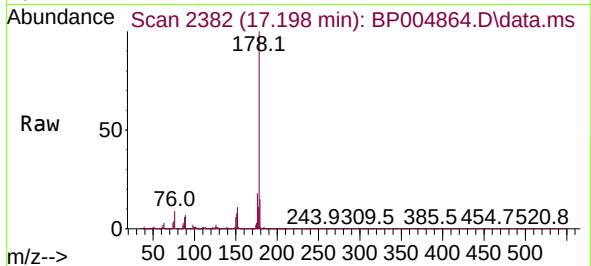
#71
Phenanthrene
Concen: 55.61 ng
RT: 17.198 min Scan# 2382
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

Tgt Ion:178 Resp: 699925
Ion Ratio Lower Upper
178 100
176 18.5 15.3 22.9
179 15.4 12.5 18.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

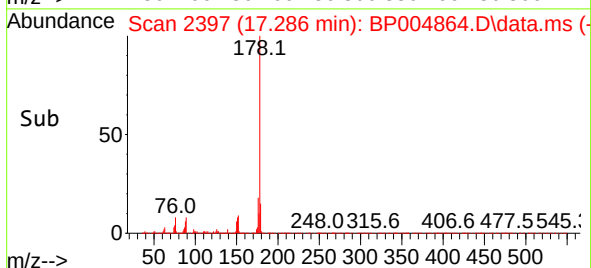
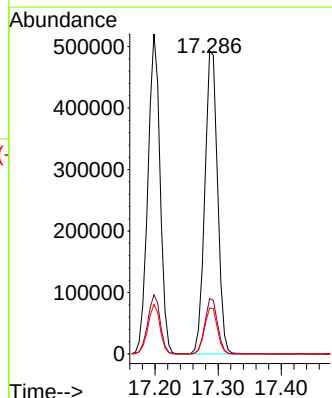
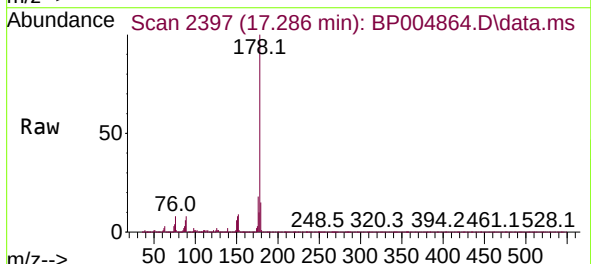
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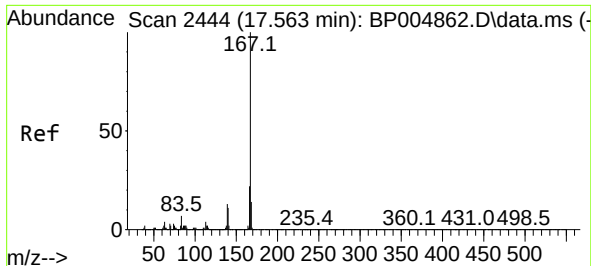
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#72
Anthracene
Concen: 57.16 ng
RT: 17.286 min Scan# 2397
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

Tgt Ion:178 Resp: 691808
Ion Ratio Lower Upper
178 100
176 18.3 15.0 22.4
179 15.2 12.5 18.7





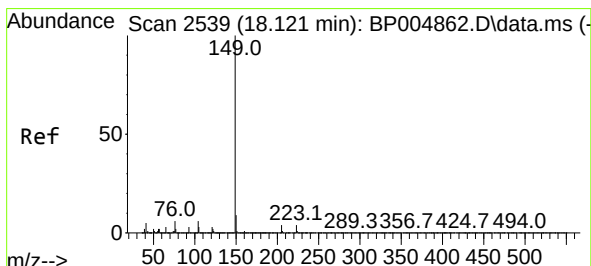
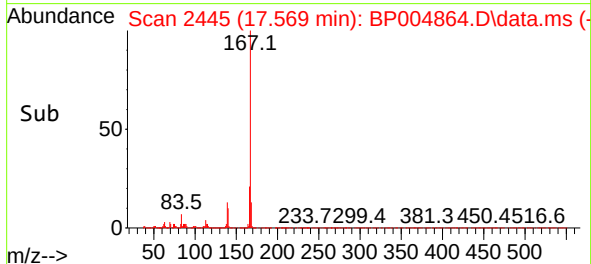
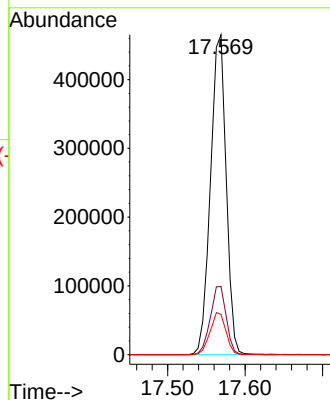
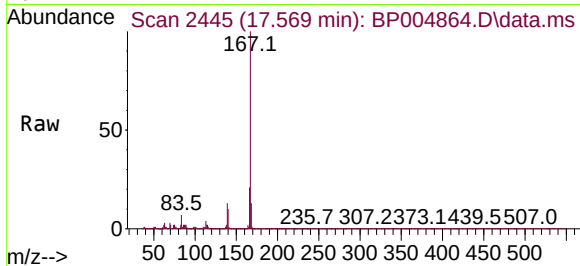
#73
Carbazole
Concen: 58.97 ng
RT: 17.569 min Scan# 2445
Delta R.T. 0.006 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.6	26.4
139	12.6	10.2	15.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

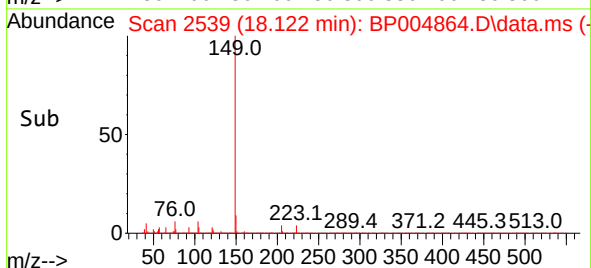
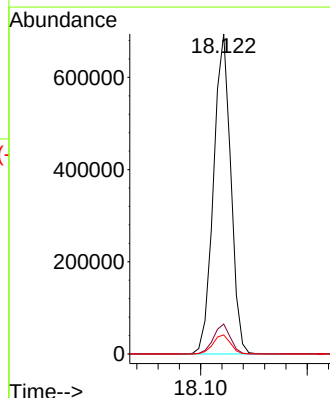
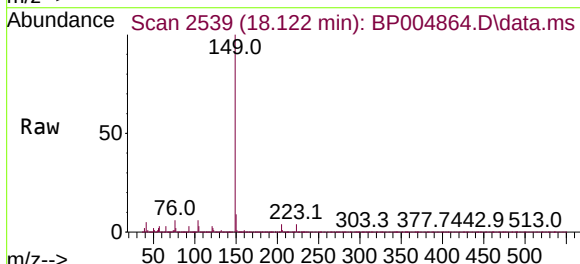
Manual Integrations
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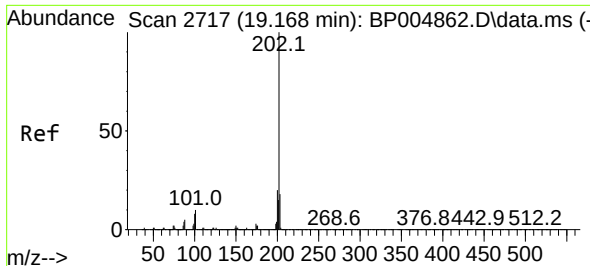
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#74
Di-n-butylphthalate
Concen: 57.34 ng
RT: 18.122 min Scan# 2539
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

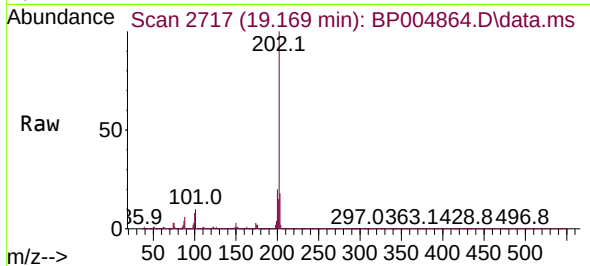
Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.3	10.9
104	5.9	3.4	5.0





#75
Fluoranthene
Concen: 54.97 ng
RT: 19.169 min Scan# 2717
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

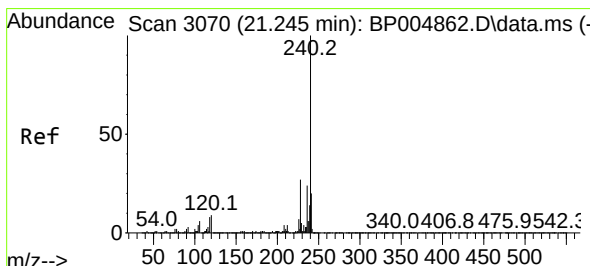
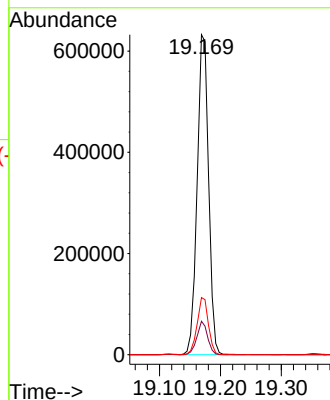
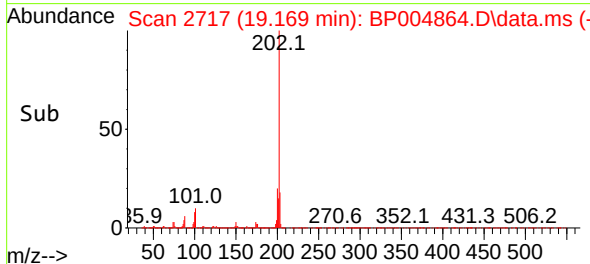
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



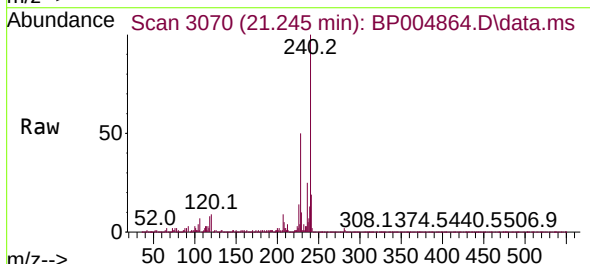
Tgt Ion:202 Resp: 824396
Ion Ratio Lower Upper
202 100
101 10.4 0.0 29.4
203 17.9 0.0 37.8

Manual Integrations
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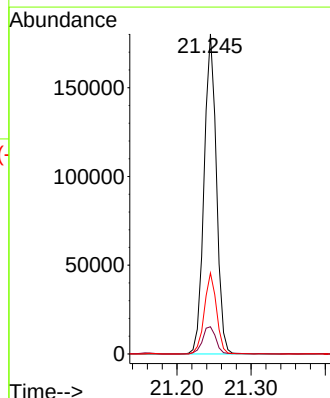
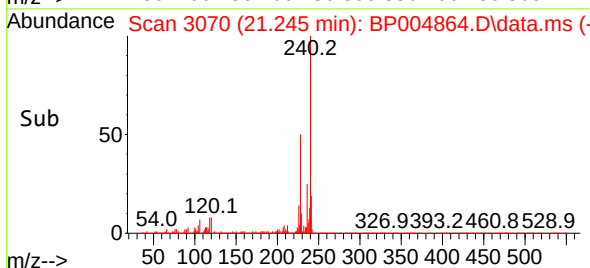
mohammad
3/1/2021 12:37:12 PM

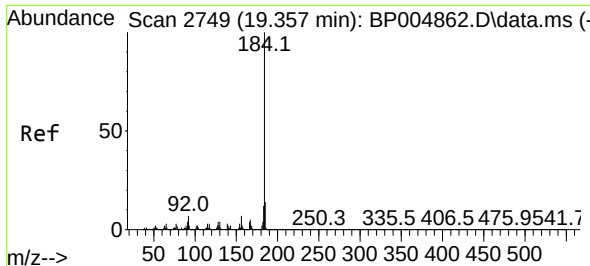


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.245 min Scan# 3070
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58



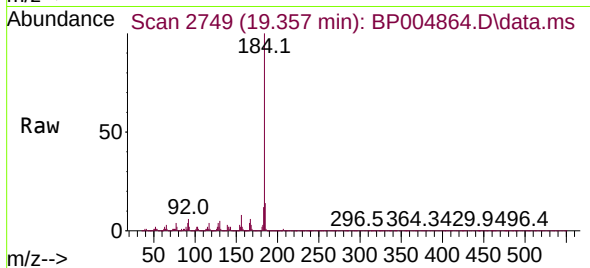
Tgt Ion:240 Resp: 208296
Ion Ratio Lower Upper
240 100
120 8.5 7.8 11.6
236 25.3 20.8 31.2





#77
Benzidine
Concen: 91.04 ng
RT: 19.357 min Scan# 2749
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

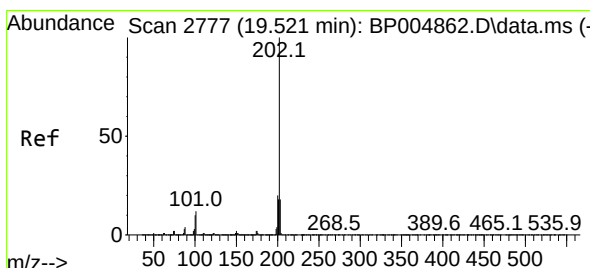
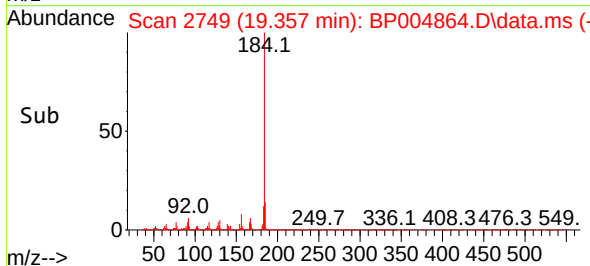
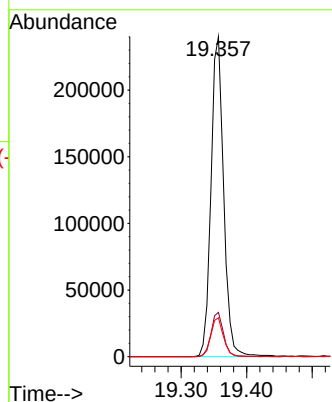
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion:184 Resp: 322492
Ion Ratio Lower Upper
184 100
185 13.8 11.5 17.3
183 12.2 9.6 14.4

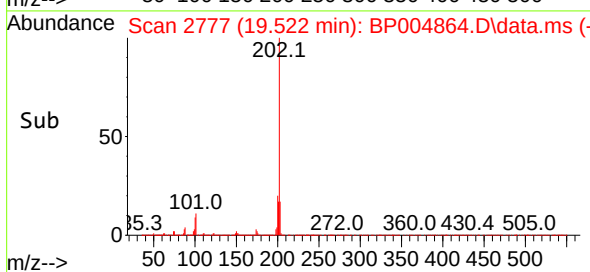
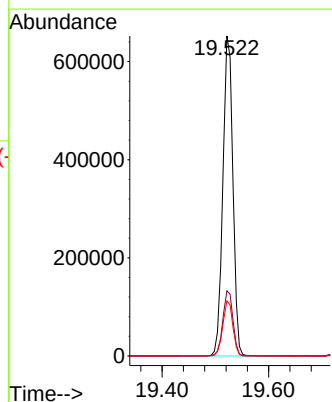
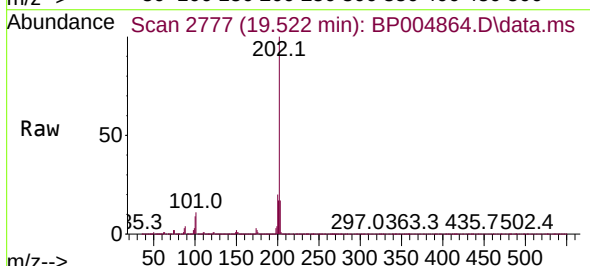
Manual Integrations
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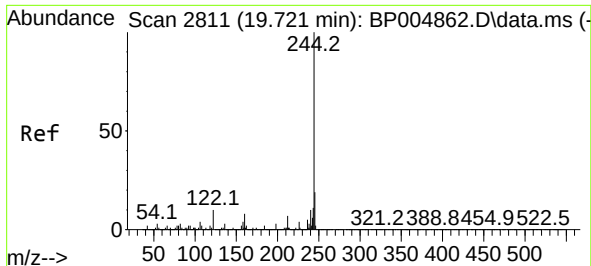
mohammad
3/1/2021 12:37:12 PM



#78
Pyrene
Concen: 57.83 ng
RT: 19.522 min Scan# 2777
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

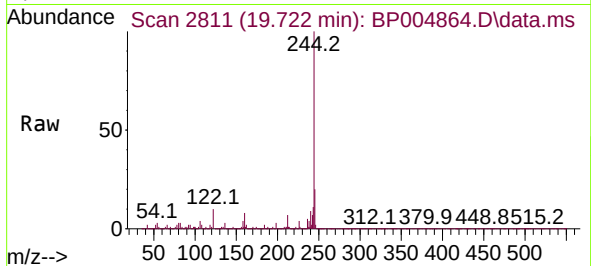
Tgt Ion:202 Resp: 849540
Ion Ratio Lower Upper
202 100
200 20.3 17.1 25.7
203 17.2 14.2 21.2





#79
 Terphenyl-d14
 Concen: 108.33 ng
 RT: 19.722 min Scan# 2811
 Delta R.T. 0.000 min
 Lab File: BP004864.D
 Acq: 26 Feb 2021 15:58

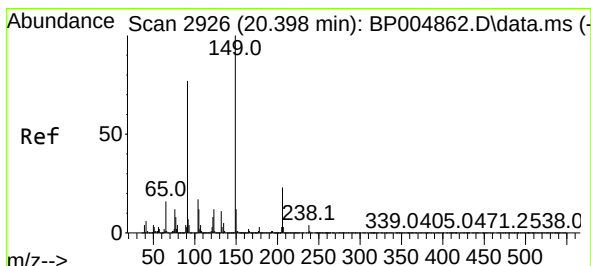
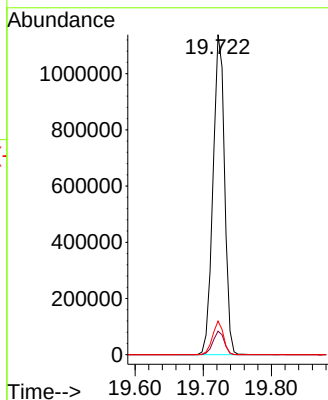
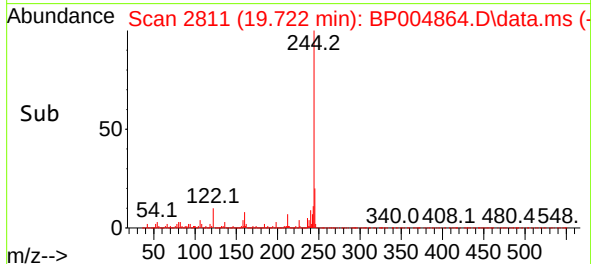
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060



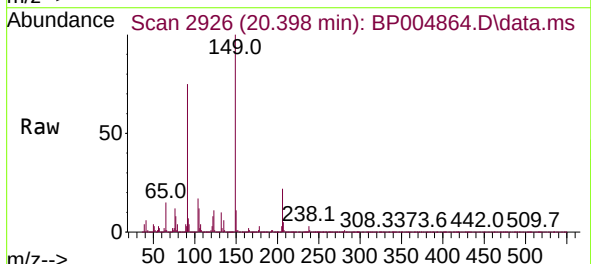
Tgt Ion:244 Resp: 1343316
 Ion Ratio Lower Upper
 244 100
 212 7.4 5.8 8.6
 122 10.5 7.8 11.8

Manual Integrations
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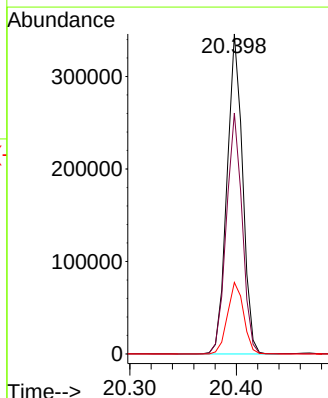
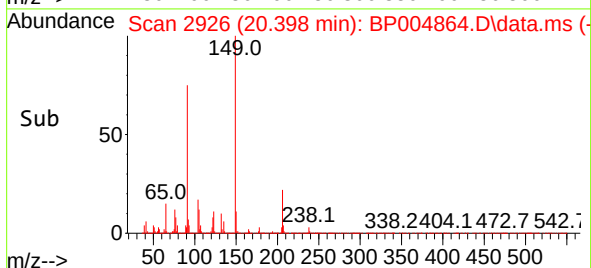
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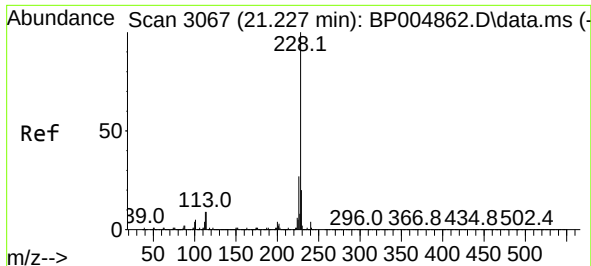


#80
 Butylbenzylphthalate
 Concen: 60.89 ng
 RT: 20.398 min Scan# 2926
 Delta R.T. 0.000 min
 Lab File: BP004864.D
 Acq: 26 Feb 2021 15:58



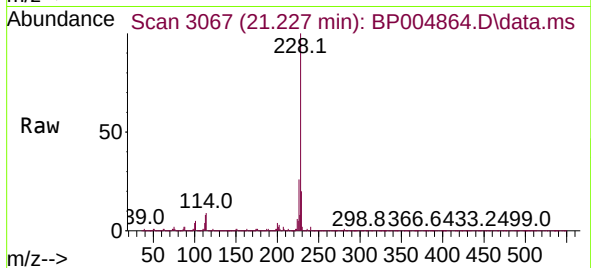
Tgt Ion:149 Resp: 351524
 Ion Ratio Lower Upper
 149 100
 91 75.3 45.4 68.0#
 206 22.4 17.1 25.7





#81
Benzo(a)anthracene
Concen: 56.18 ng
RT: 21.227 min Scan# 3067
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

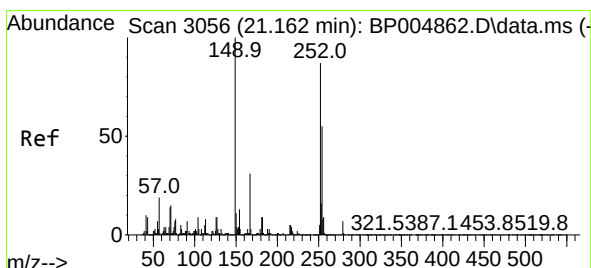
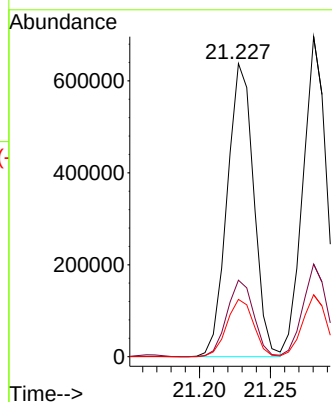
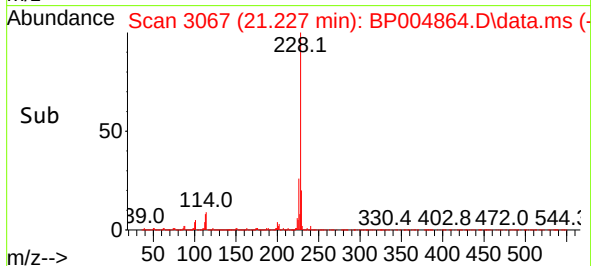
Instrument :
BNA_P
ClientSampled :
SSTDICC060



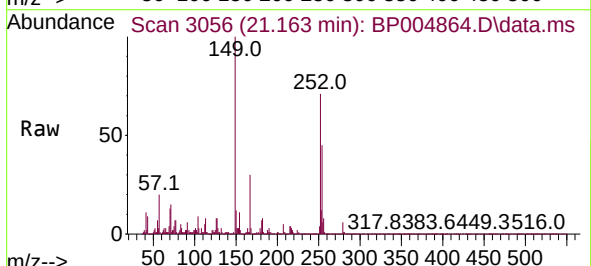
Tgt Ion:228 Resp: 829902
Ion Ratio Lower Upper
228 100
226 26.1 22.1 33.1
229 19.6 15.9 23.9

Manual Integrations
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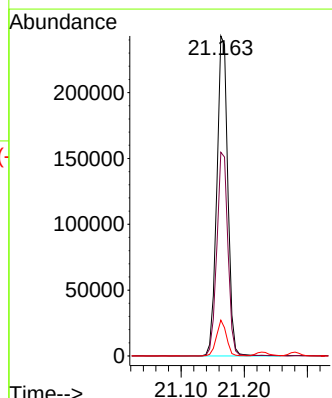
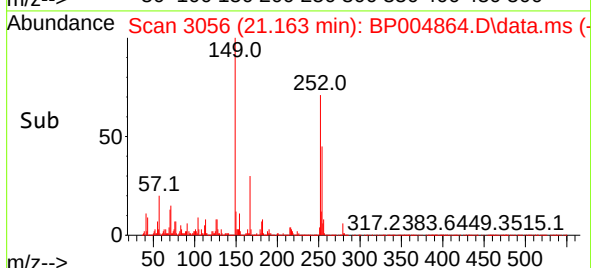
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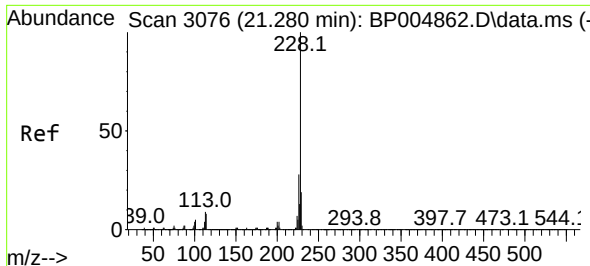


#82
3,3'-Dichlorobenzidine
Concen: 62.50 ng
RT: 21.163 min Scan# 3056
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58



Tgt Ion:252 Resp: 292629
Ion Ratio Lower Upper
252 100
254 63.7 51.0 76.4
126 11.2 7.9 11.9





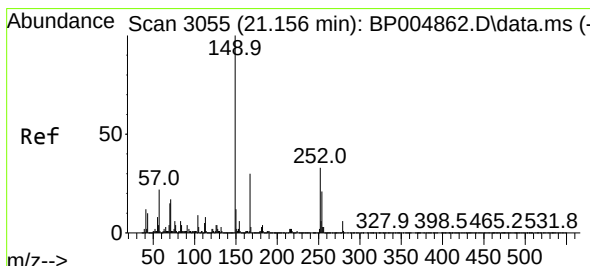
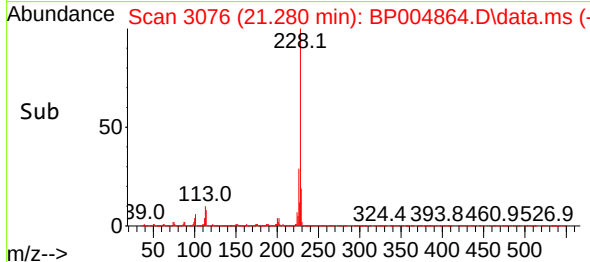
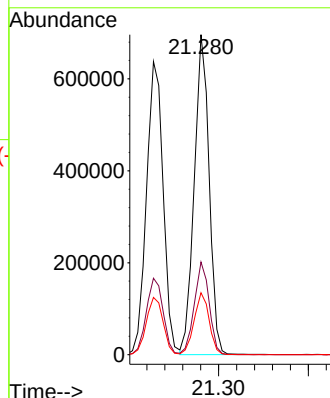
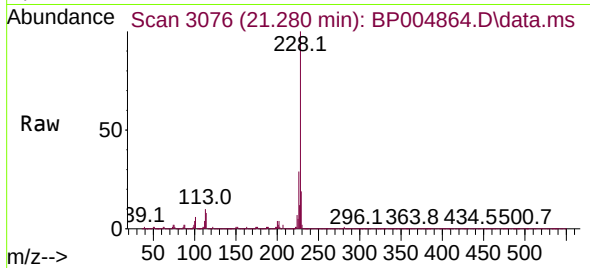
#83
Chrysene
Concen: 56.01 ng
RT: 21.280 min Scan# 3076
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

Tgt Ion:	228	Resp:	801351
Ion Ratio	Lower	Upper	
228	100		
226	28.9	24.4	36.6
229	19.3	15.8	23.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

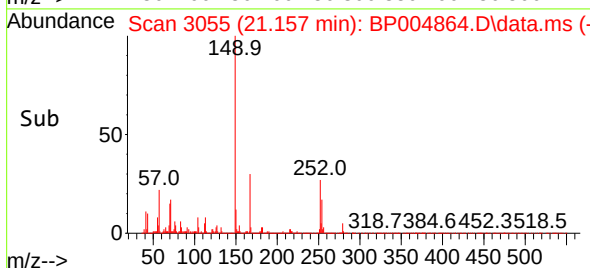
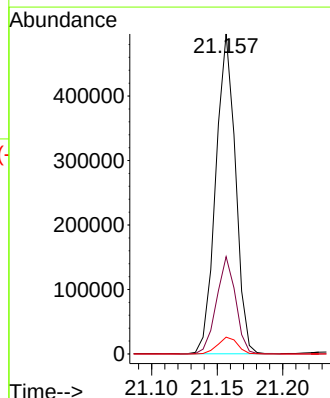
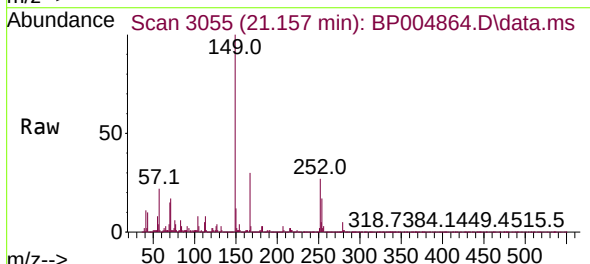
Manual Integrations
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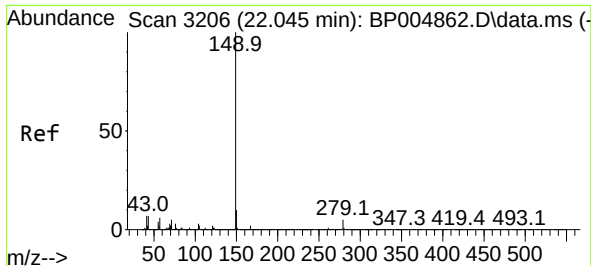
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#84
Bis(2-ethylhexyl)phthalate
Concen: 59.33 ng
RT: 21.157 min Scan# 3055
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

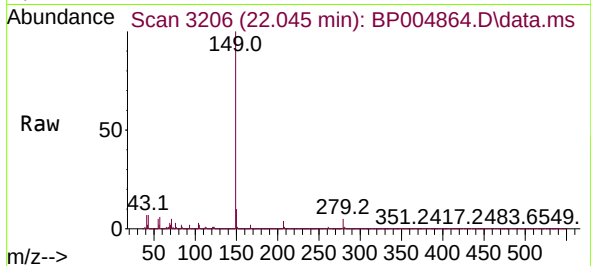
Tgt Ion:	149	Resp:	516985
Ion Ratio	Lower	Upper	
149	100		
167	30.4	22.6	34.0
279	5.3	4.2	6.2





#85
Di-n-octyl phthalate
Concen: 60.94 ng
RT: 22.045 min Scan# 3206
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

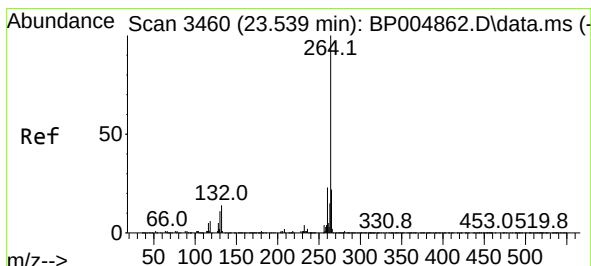
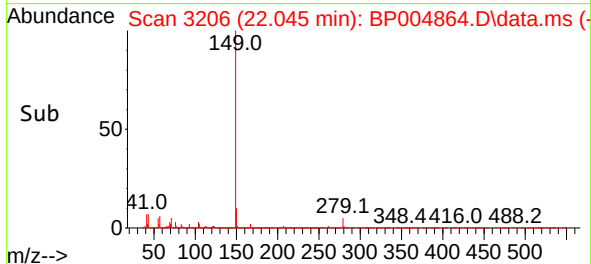
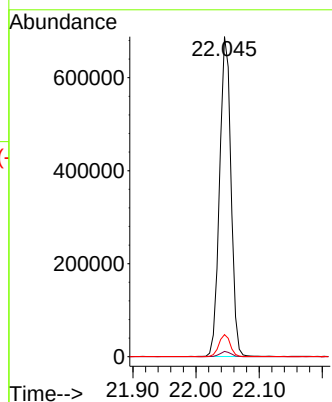
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion:149 Resp: 861251
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 6.9 3.7 5.5#

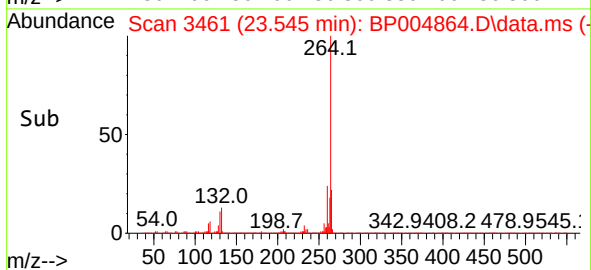
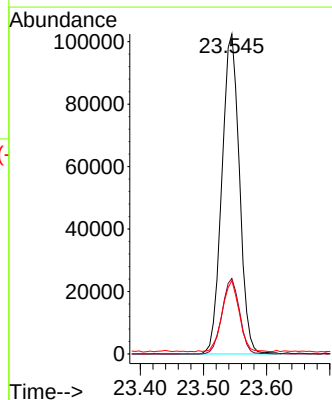
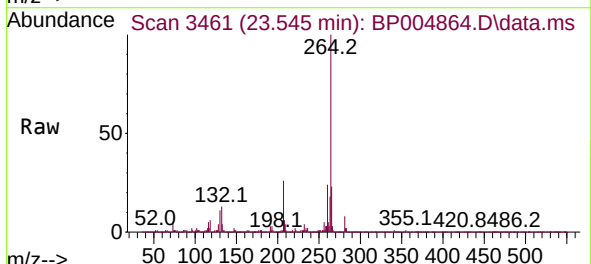
Manual Integrations
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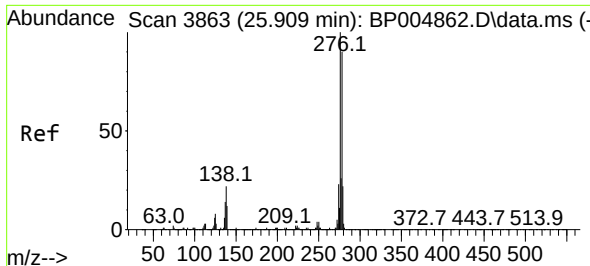
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.545 min Scan# 3461
Delta R.T. 0.006 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

Tgt Ion:264 Resp: 197220
Ion Ratio Lower Upper
264 100
260 23.6 18.8 28.2
265 22.9 17.4 26.2





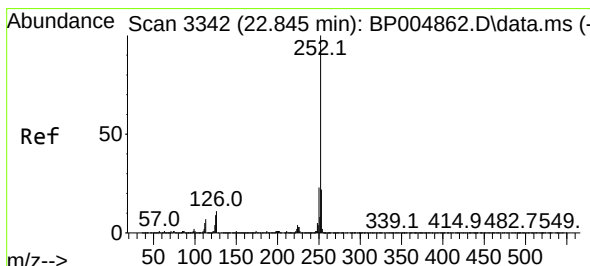
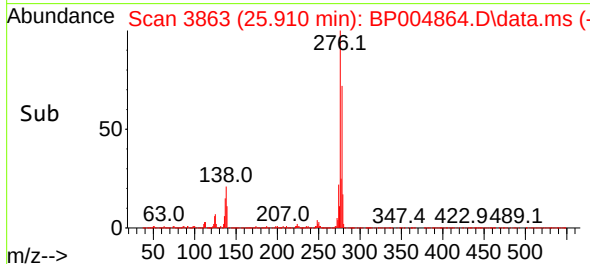
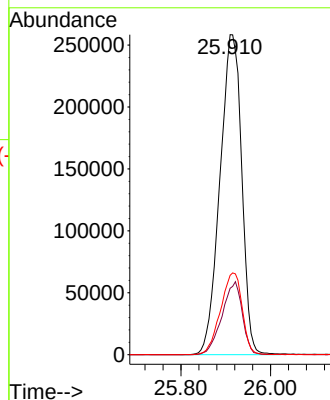
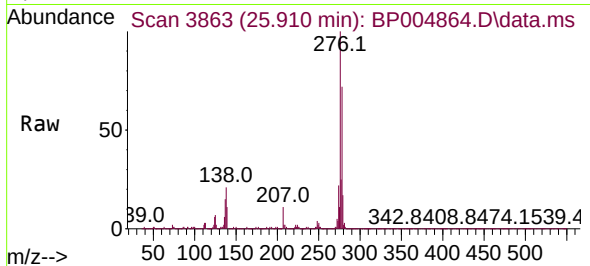
#87
Indeno(1,2,3-cd)pyrene
Concen: 55.21 ng
RT: 25.910 min Scan# 3863
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

Tgt Ion: 276 Resp: 869420
Ion Ratio Lower Upper
276 100
138 21.3 18.7 28.1
277 25.5 20.4 30.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

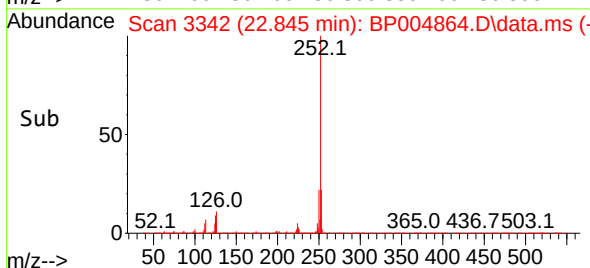
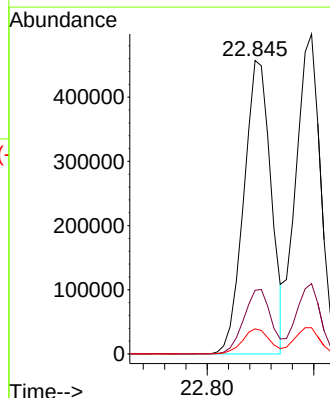
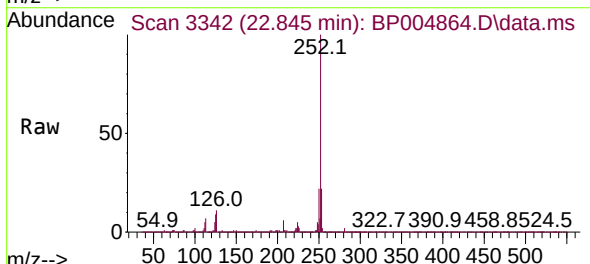
Manual Integrations
APPROVED

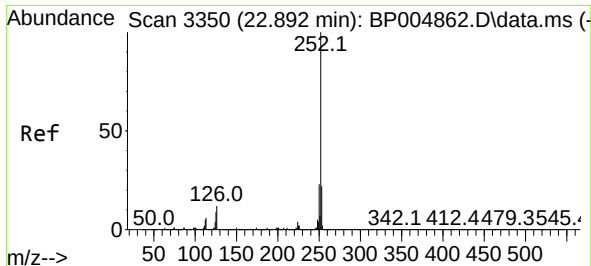
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#88
Benzo(b)fluoranthene
Concen: 56.15 ng
RT: 22.845 min Scan# 3342
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

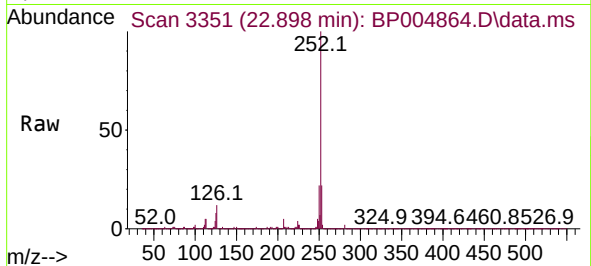
Tgt Ion: 252 Resp: 811143
Ion Ratio Lower Upper
252 100
253 21.7 17.6 26.4
125 8.5 7.3 10.9





#89
Benzo(k)fluoranthene
Concen: 57.53 ng
RT: 22.898 min Scan# 3351
Delta R.T. 0.006 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

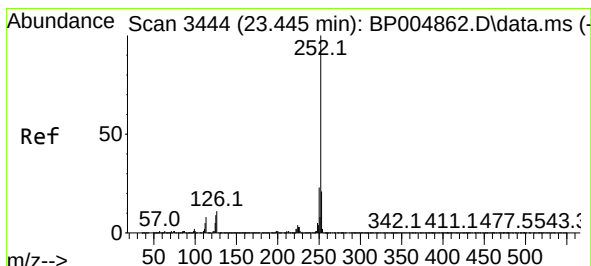
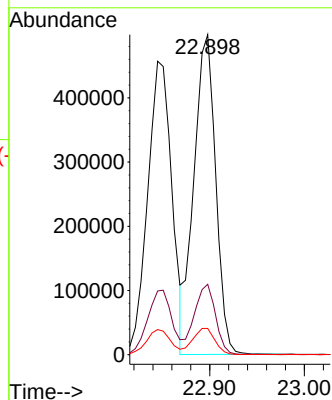
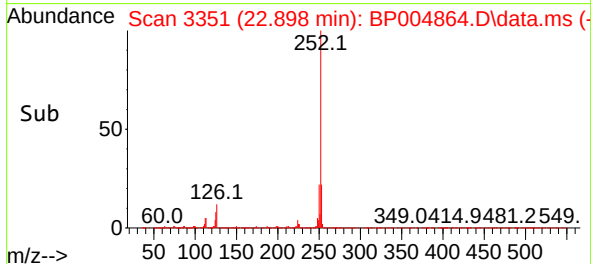
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



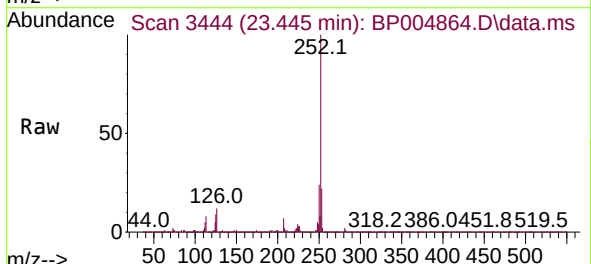
Tgt Ion:252 Resp: 797762
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 8.2 7.4 11.2

Manual Integrations
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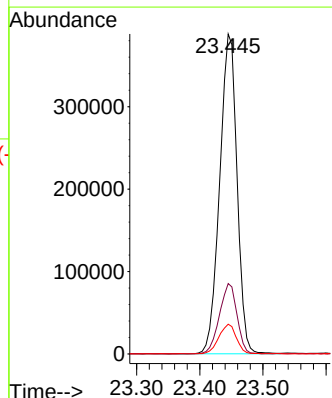
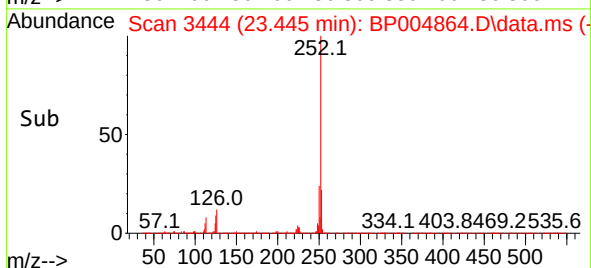
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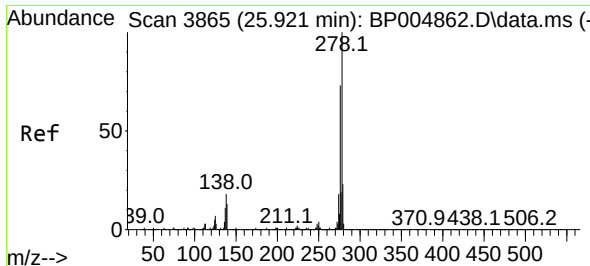


#90
Benzo(a)pyrene
Concen: 56.79 ng
RT: 23.445 min Scan# 3444
Delta R.T. 0.000 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58



Tgt Ion:252 Resp: 741281
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 9.3 8.2 12.4





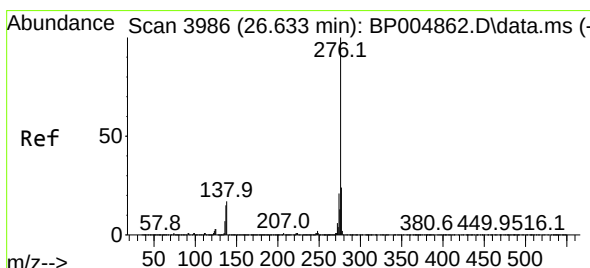
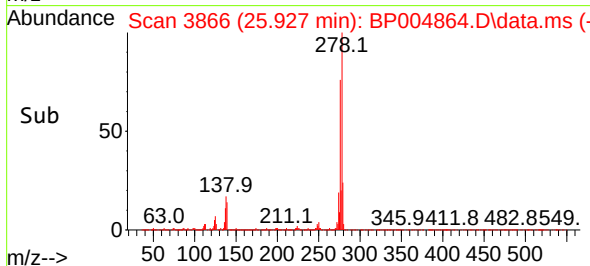
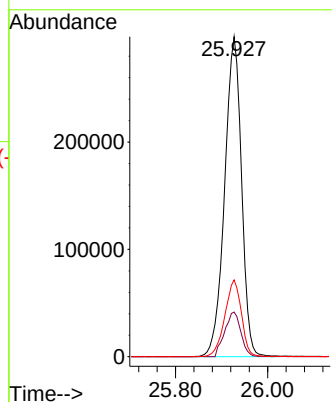
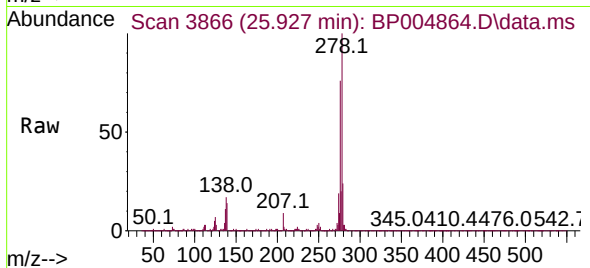
#91
Dibenzo(a,h)anthracene
Concen: 57.59 ng
RT: 25.927 min Scan# 3866
Delta R.T. 0.006 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tgt Ion:278 Resp: 756552
Ion Ratio Lower Upper
278 100
139 14.0 12.4 18.6
279 24.0 19.0 28.6

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 57.65 ng
RT: 26.639 min Scan# 3987
Delta R.T. 0.006 min
Lab File: BP004864.D
Acq: 26 Feb 2021 15:58

Tgt Ion:276 Resp: 726572
Ion Ratio Lower Upper
276 100
277 24.2 19.0 28.6
138 17.9 16.6 24.8

