

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP022621\
 Data File : BP004866.D
 Acq On : 26 Feb 2021 17:43
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP022621

Manual Integrations
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Quant Time: Feb 26 18:14:26 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 17:41:20 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.752	152	38631	20.00	ng	0.00
21) Naphthalene-d8	10.546	136	150418	20.00	ng	# 0.00
39) Acenaphthene-d10	14.404	164	97506	20.00	ng	0.00
64) Phenanthrene-d10	17.163	188	211060	20.00	ng	# 0.01
76) Chrysene-d12	21.251	240	218386	20.00	ng	0.00
86) Perylene-d12	23.557	264	211702	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.340	112	193667	79.44	ng	0.00
7) Phenol-d6	6.934	99	268297	80.90	ng	0.00
23) Nitrobenzene-d5	8.916	82	256968	79.73	ng	0.01
42) 2,4,6-Tribromophenol	15.904	330	101163	79.97	ng	0.00
45) 2-Fluorobiphenyl	13.022	172	579949	80.04	ng	0.00
79) Terphenyl-d14	19.733	244	970936	81.29	ng	0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.269	88	38992	39.17	ng	98
3) Pyridine	3.669	79	104880	41.42	ng	91
4) n-Nitrosodimethylamine	3.575	42	40382	39.33	ng	# 68
6) Aniline	7.087	93	151509	40.66	ng	# 89
8) 2-Chlorophenol	7.322	128	106787	39.77	ng	88
9) Benzaldehyde	6.899	77	71402	42.79	ng	# 80
10) Phenol	6.957	94	133567	39.84	ng	73
11) bis(2-Chloroethyl)ether	7.181	93	99664	40.69	ng	94
12) 1,3-Dichlorobenzene	7.640	146	116982	38.92	ng	# 90
13) 1,4-Dichlorobenzene	7.787	146	121589	39.85	ng	# 95
14) 1,2-Dichlorobenzene	8.104	146	116574	39.60	ng	94
15) Benzyl Alcohol	7.999	79	107373	40.56	ng	# 86
16) 2,2'-oxybis(1-Chloropr...	8.281	45	65346	39.70	ng	85
17) 2-Methylphenol	8.204	107	92374	40.79	ng	# 91
18) Hexachloroethane	8.828	117	45552	39.40	ng	97
19) n-Nitroso-di-n-propyla...	8.563	70	87845	40.92	ng	# 93
20) 3+4-Methylphenols	8.534	107	125146	40.15	ng	93
22) Acetophenone	8.575	105	163810	40.34	ng	# 95
24) Nitrobenzene	8.957	77	135215	40.30	ng	# 80
25) Isophorone	9.481	82	240462	41.29	ng	# 90
26) 2-Nitrophenol	9.663	139	60271	41.45	ng	# 69
27) 2,4-Dimethylphenol	9.734	122	91587	40.41	ng	87
28) bis(2-Chloroethoxy)met...	9.963	93	121299	40.60	ng	98
29) 2,4-Dichlorophenol	10.198	162	105148	40.80	ng	94
30) 1,2,4-Trichlorobenzene	10.410	180	113963	39.62	ng	97
31) Naphthalene	10.598	128	341926	39.91	ng	98
32) Benzoic acid	9.875	122	72403	43.22	ng	# 77
33) 4-Chloroaniline	10.710	127	139173	40.51	ng	# 88
34) Hexachlorobutadiene	10.881	225	74560	39.11	ng	98
35) Caprolactam	11.510	113	34175	41.98	ng	93
36) 4-Chloro-3-methylphenol	11.851	107	122474	40.10	ng	87
37) 2-Methylnaphthalene	12.216	142	247452	39.74	ng	# 95
38) 1-Methylnaphthalene	12.440	142	233969m	39.78	ng	
40) 1,2,4,5-Tetrachloroben...	12.587	216	126419	40.68	ng	# 97
41) Hexachlorocyclopentadiene	12.563	237	74447	41.09	ng	97
43) 2,4,6-Trichlorophenol	12.834	196	90394	41.33	ng	96

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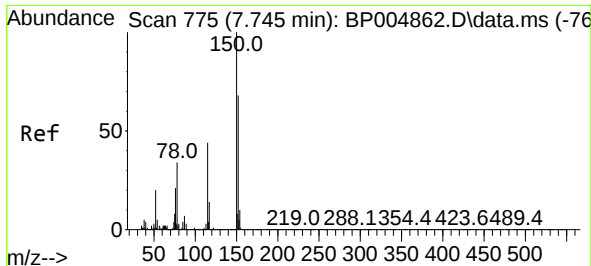
Quant Time: Feb 26 18:14:26 2021
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.904	196	97326	41.24	ng	# 93
46) 1,1'-Biphenyl	13.234	154	302917	40.12	ng	98
47) 2-Chloronaphthalene	13.275	162	243010	39.75	ng	95
48) 2-Nitroaniline	13.487	65	76943	41.49	ng	# 60
49) Acenaphthylene	14.128	152	390671	40.28	ng	99
50) Dimethylphthalate	13.869	163	311962	40.50	ng	99
51) 2,6-Dinitrotoluene	13.986	165	73247	41.10	ng	# 59
52) Acenaphthene	14.469	154	239380	40.43	ng	98
53) 3-Nitroaniline	14.322	138	71225	40.99	ng	# 69
54) 2,4-Dinitrophenol	14.522	184	46170	42.46	ng	# 72
55) Dibenzofuran	14.810	168	387515	39.77	ng	96
56) 4-Nitrophenol	14.639	139	63041	44.00	ng	# 56
57) 2,4-Dinitrotoluene	14.775	165	100073	41.09	ng	# 61
58) Fluorene	15.463	166	322096	40.57	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.039	232	86931	39.97	ng	# 95
60) Diethylphthalate	15.239	149	319226	40.09	ng	99
61) 4-Chlorophenyl-phenyle...	15.457	204	165584	40.37	ng	97
62) 4-Nitroaniline	15.486	138	76625	41.68	ng	# 56
63) Azobenzene	15.751	77	327142	40.31	ng	87
65) 4,6-Dinitro-2-methylph...	15.545	198	65566	42.91	ng	94
66) n-Nitrosodiphenylamine	15.675	169	277689	40.46	ng	99
67) 4-Bromophenyl-phenylether	16.357	248	98191	40.06	ng	97
68) Hexachlorobenzene	16.463	284	107434	40.01	ng	# 90
69) Atrazine	16.633	200	99526	41.52	ng	99
70) Pentachlorophenol	16.816	266	73131	42.48	ng	99
71) Phenanthrene	17.210	178	494163	39.87	ng	98
72) Anthracene	17.298	178	495180	40.62	ng	99
73) Carbazole	17.575	167	474128	40.54	ng	99
74) Di-n-butylphthalate	18.127	149	555207	41.80	ng	# 98
75) Fluoranthene	19.180	202	592530	39.92	ng	100
77) Benzidine	19.363	184	250860	43.89	ng	98
78) Pyrene	19.533	202	610762	40.81	ng	99
80) Butylbenzylphthalate	20.410	149	254316	42.52	ng	# 81
81) Benzo(a)anthracene	21.239	228	602209	40.12	ng	98
82) 3,3'-Dichlorobenzidine	21.174	252	213743	40.60	ng	99
83) Chrysene	21.292	228	588128	40.06	ng	98
84) Bis(2-ethylhexyl)phtha...	21.163	149	379771	43.00	ng	99
85) Di-n-octyl phthalate	22.057	149	629652	41.99	ng	# 95
87) Indeno(1,2,3-cd)pyrene	25.927	276	644959	40.44	ng	98
88) Benzo(b)fluoranthene	22.857	252	608848	40.17	ng	100
89) Benzo(k)fluoranthene	22.904	252	584373	40.48	ng	99
90) Benzo(a)pyrene	23.457	252	550878	40.40	ng	98
91) Dibenzo(a,h)anthracene	25.939	278	565788	40.78	ng	98
92) Benzo(g,h,i)perylene	26.656	276	544159	40.61	ng	95

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

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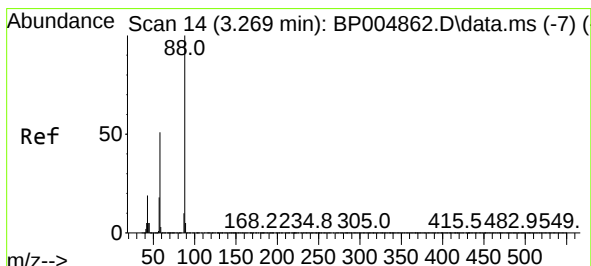
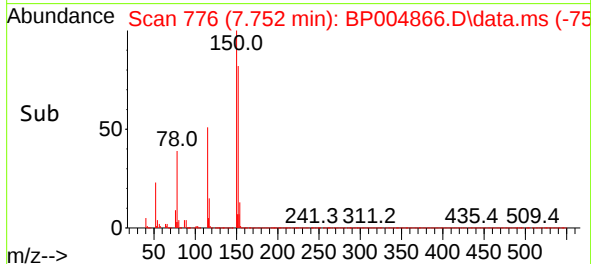
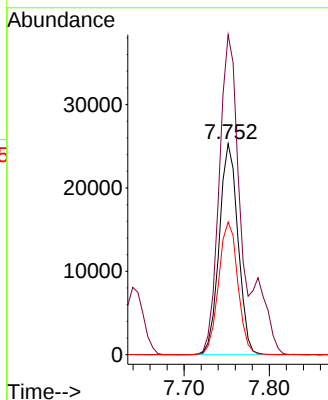
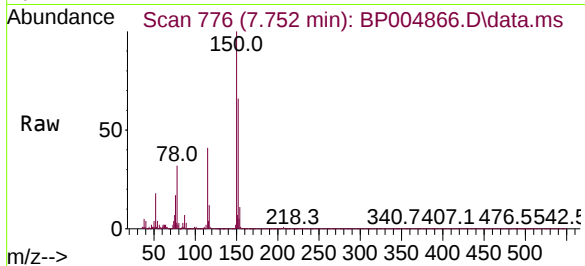
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.752 min Scan# 776
Delta R.T. 0.007 min
Lab File: BP004866.D
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Tgt Ion	Ratio	Lower	Upper
152	100		
150	151.6	123.8	185.6
115	62.9	43.8	65.6

Instrument :
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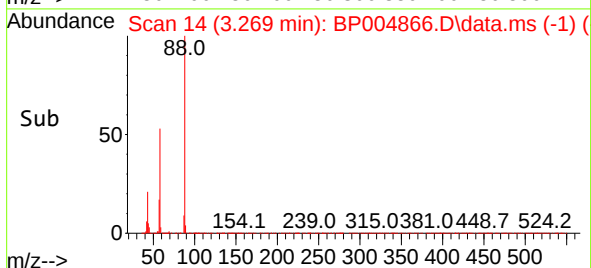
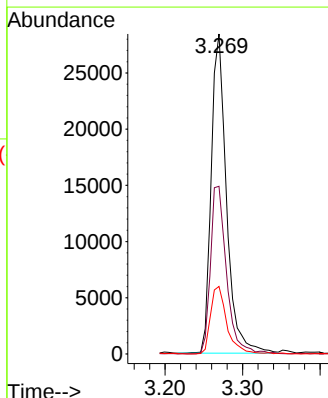
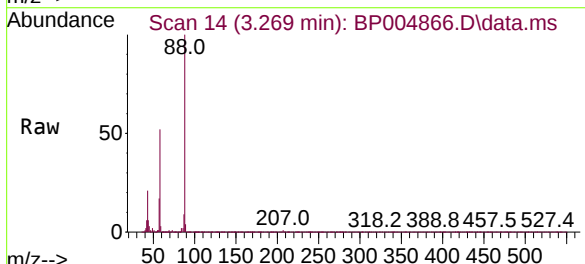
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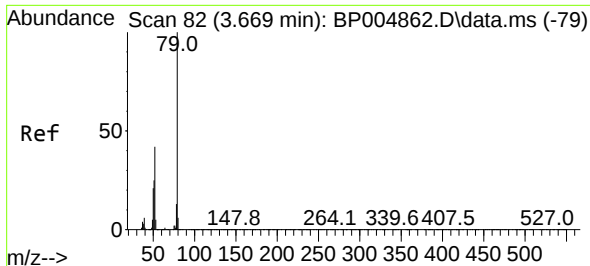
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#2
1,4-Dioxane
Concen: 39.17 ng
RT: 3.269 min Scan# 14
Delta R.T. 0.000 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion	Ratio	Lower	Upper
88	100		
58	55.3	44.2	66.4
43	22.6	15.2	22.8





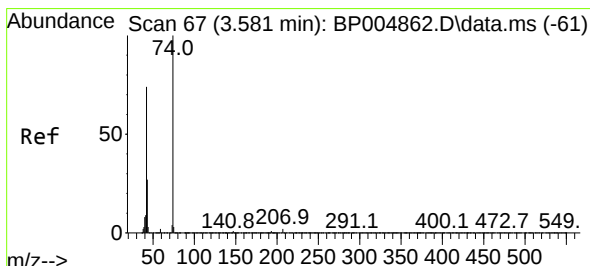
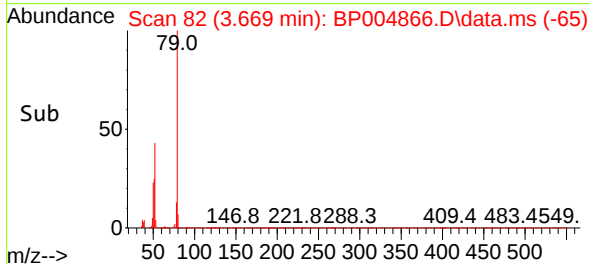
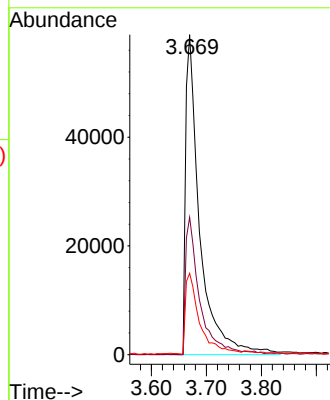
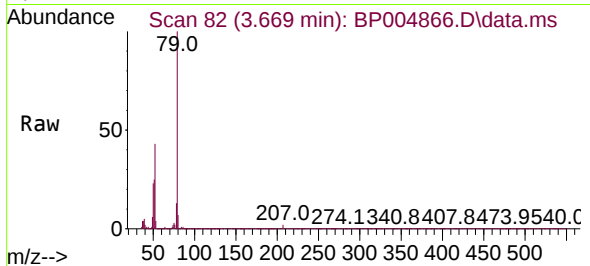
#3
Pyridine
Concen: 41.42 ng
RT: 3.669 min Scan# 82
Delta R.T. 0.000 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion: 79 Resp: 104880
Ion Ratio Lower Upper
79 100
52 43.0 41.3 61.9
51 25.4 21.2 31.8

Instrument :
BNA_P
ClientSampleId :
ICVBP022621

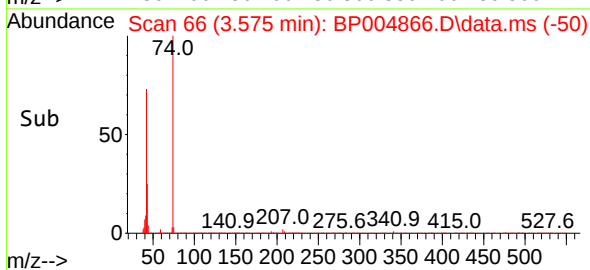
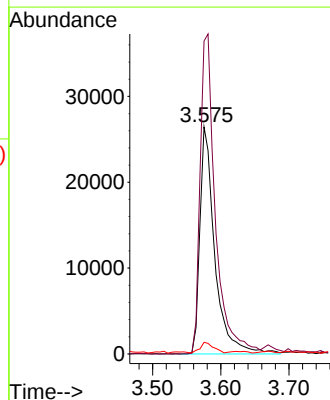
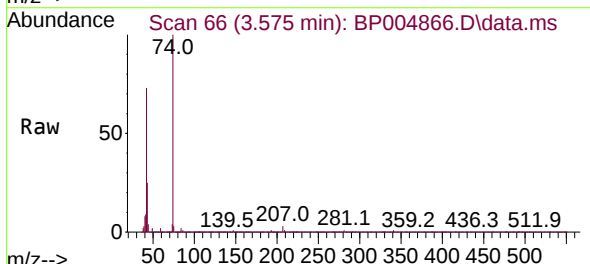
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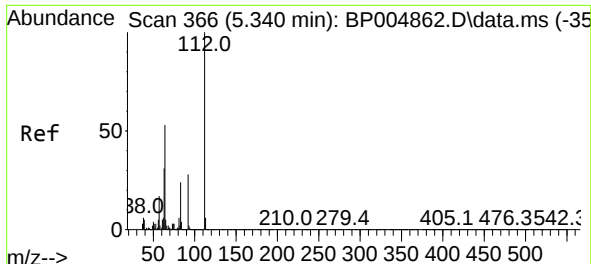
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#4
n-Nitrosodimethylamine
Concen: 39.33 ng
RT: 3.575 min Scan# 66
Delta R.T. -0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

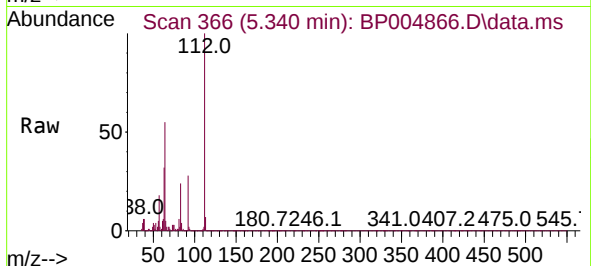
Tgt Ion: 42 Resp: 40382
Ion Ratio Lower Upper
42 100
74 137.8 148.6 223.0#
44 5.2 5.3 7.9#





#5
2-Fluorophenol
Concen: 79.44 ng
RT: 5.340 min Scan# 366
Delta R.T. 0.000 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

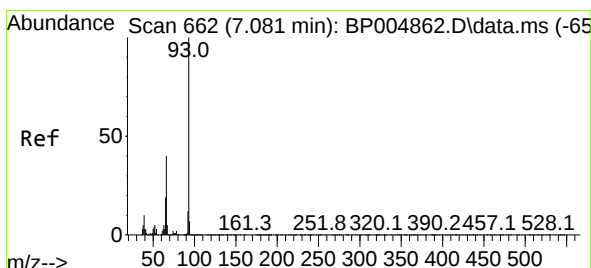
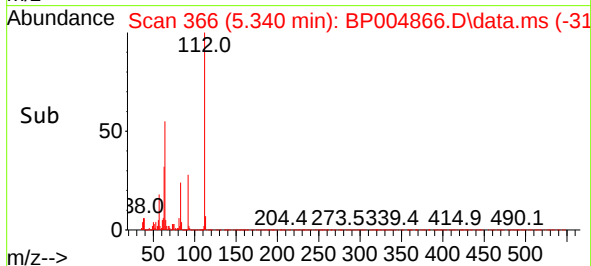
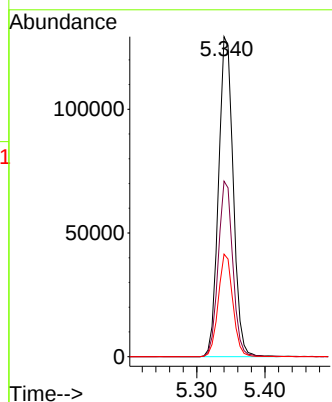
Instrument :
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Tgt Ion:112 Resp: 193667
Ion Ratio Lower Upper
112 100
64 54.9 32.8 49.2#
63 32.0 17.0 25.4#

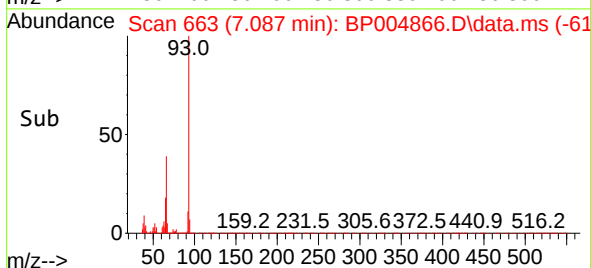
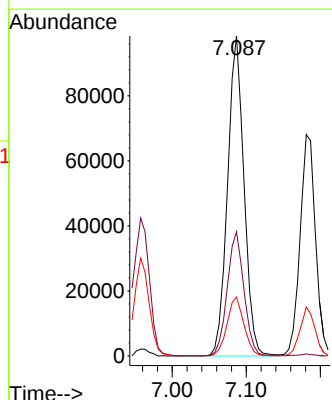
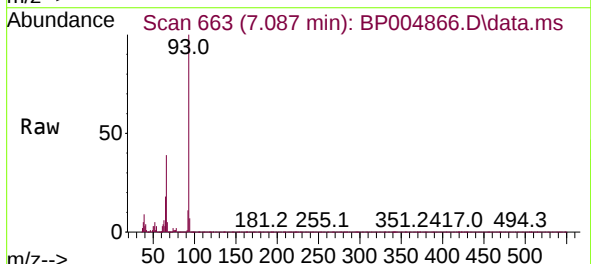
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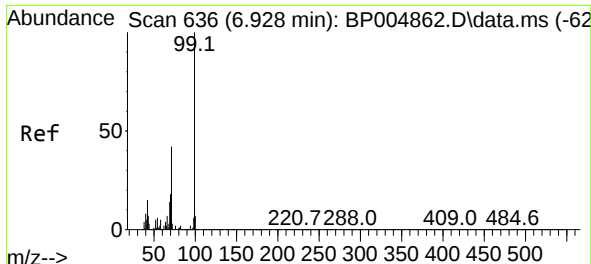
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#6
Aniline
Concen: 40.66 ng
RT: 7.087 min Scan# 663
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

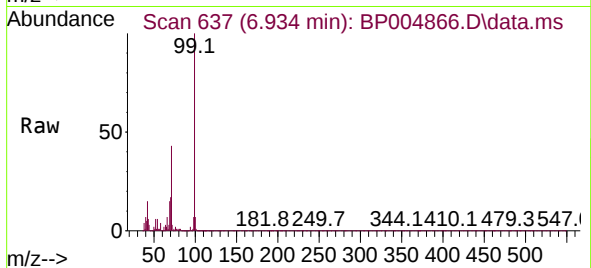
Tgt Ion: 93 Resp: 151509
Ion Ratio Lower Upper
93 100
66 38.8 25.4 38.0#
65 18.4 12.5 18.7





#7
Phenol-d6
Concen: 80.90 ng
RT: 6.934 min Scan# 637
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

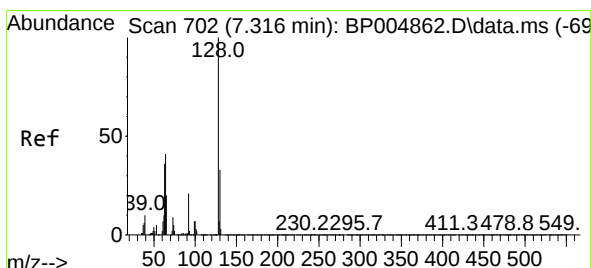
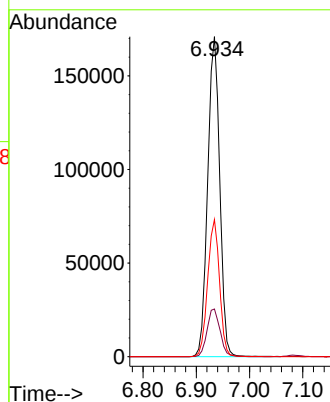
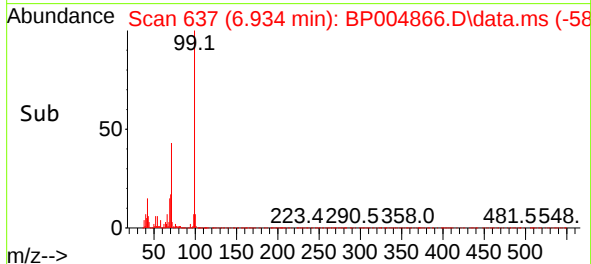
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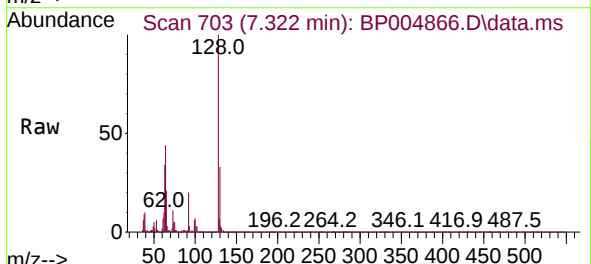
Tgt Ion: 99 Resp: 268297
Ion Ratio Lower Upper
99 100
42 14.9 8.6 13.0#
71 42.9 23.4 35.2#

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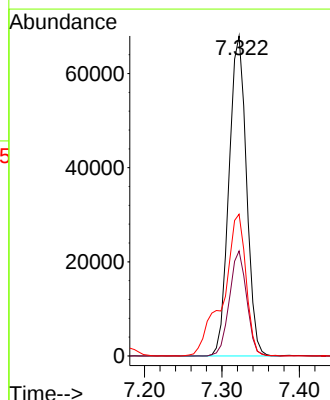
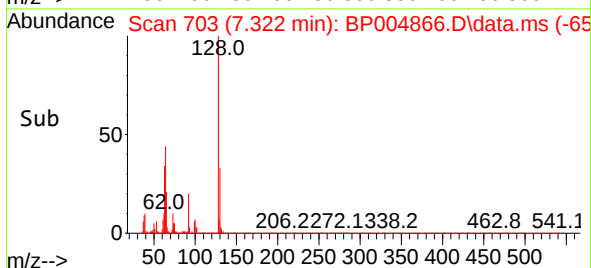
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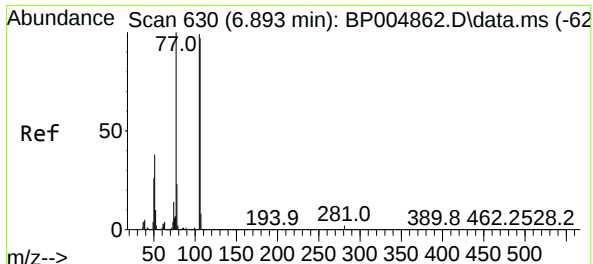


#8
2-Chlorophenol
Concen: 39.77 ng
RT: 7.322 min Scan# 703
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43



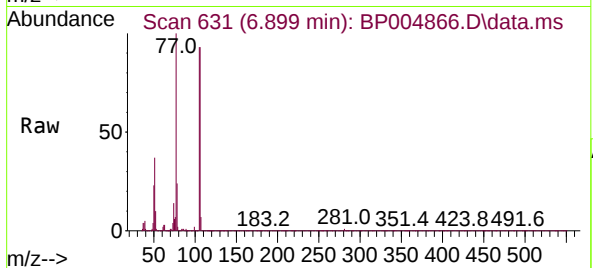
Tgt Ion: 128 Resp: 106787
Ion Ratio Lower Upper
128 100
130 32.8 13.0 53.0
64 44.3 10.4 50.4





#9
Benzaldehyde
Concen: 42.79 ng
RT: 6.899 min Scan# 631
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

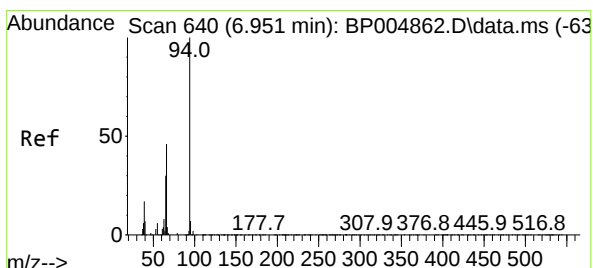
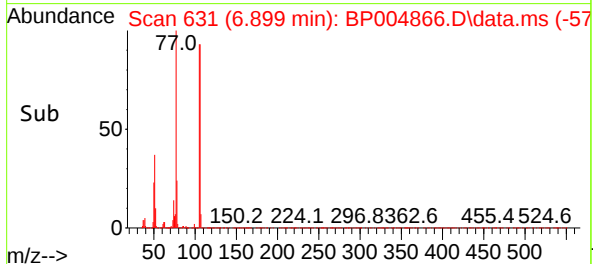
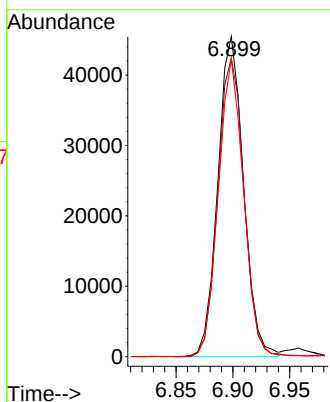
Instrument :
BNA_P
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Tgt Ion: 77 Resp: 71402
Ion Ratio Lower Upper
77 100
105 93.3 97.1 137.1#
106 93.0 93.7 133.7#

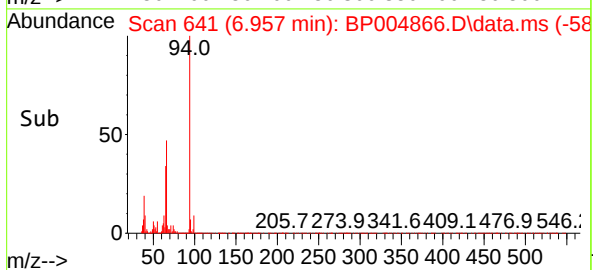
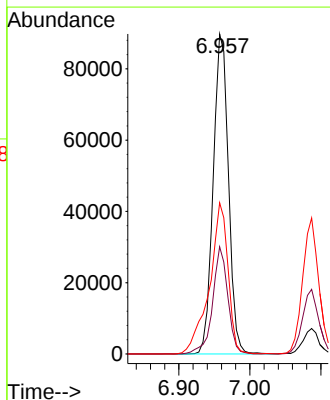
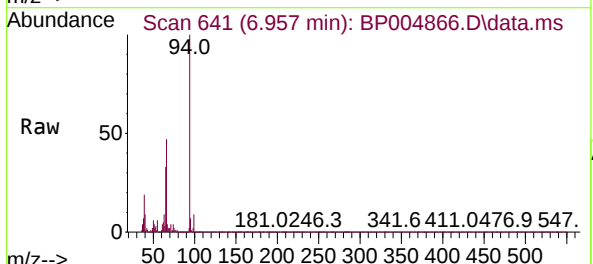
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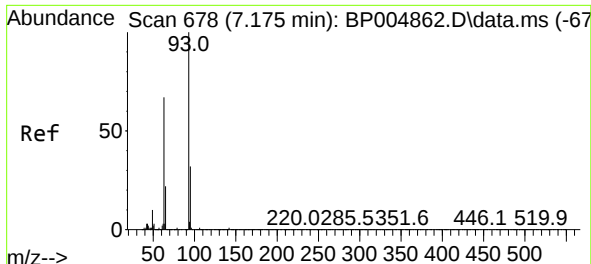
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#10
Phenol
Concen: 39.84 ng
RT: 6.957 min Scan# 641
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

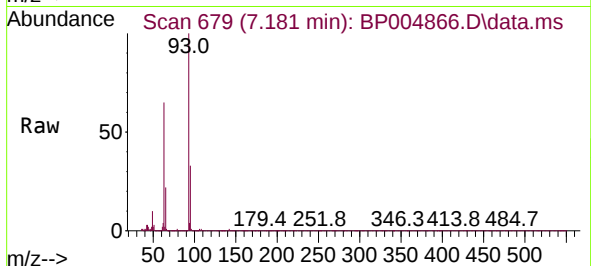
Tgt Ion: 94 Resp: 133567
Ion Ratio Lower Upper
94 100
65 33.5 2.3 42.3
66 47.2 10.9 50.9





#11
bis(2-Chloroethyl)ether
Concen: 40.69 ng
RT: 7.181 min Scan# 679
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

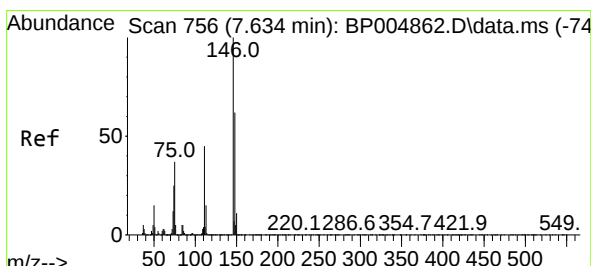
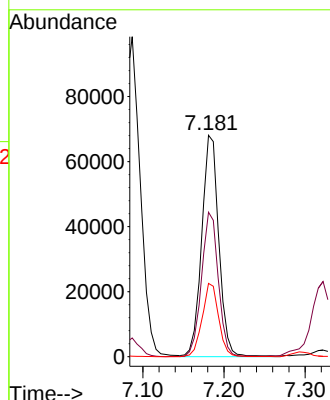
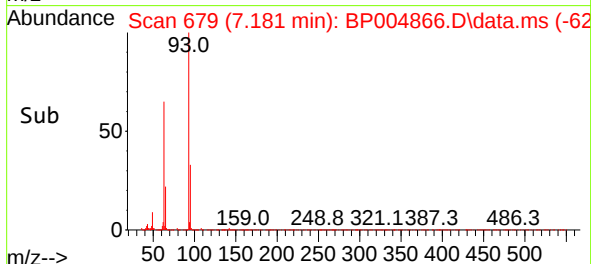
Instrument :
BNA_P
ClientSampleId :
ICVBP022621



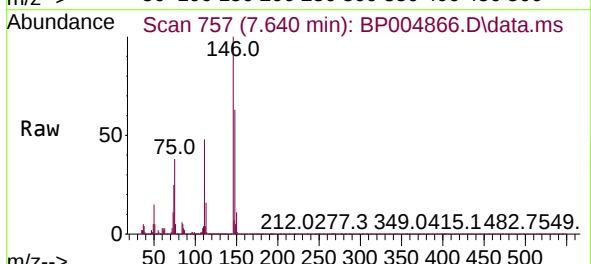
Tgt Ion: 93 Resp: 99664
Ion Ratio Lower Upper
93 100
63 65.2 39.0 79.0
95 33.1 12.8 52.8

Manual Integrations
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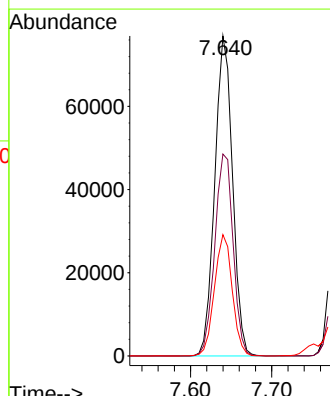
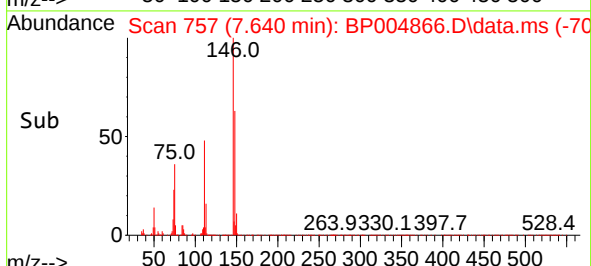
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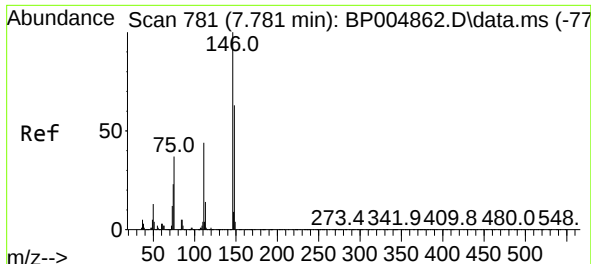


#12
1,3-Dichlorobenzene
Concen: 38.92 ng
RT: 7.640 min Scan# 757
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43



Tgt Ion: 146 Resp: 116982
Ion Ratio Lower Upper
146 100
148 63.1 52.5 78.7
75 37.9 18.1 27.1#





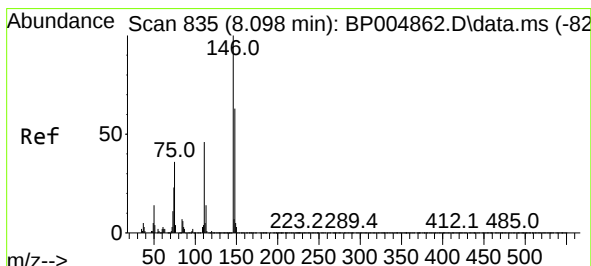
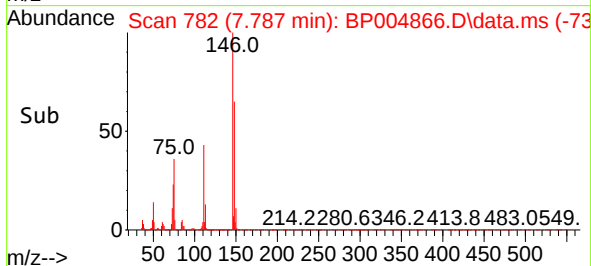
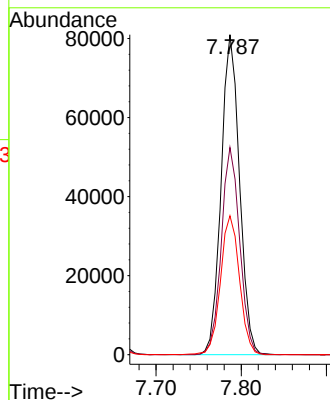
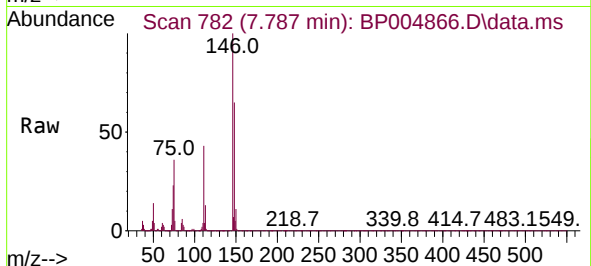
#13
1,4-Dichlorobenzene
Concen: 39.85 ng
RT: 7.787 min Scan# 782
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion:146 Resp: 121589
Ion Ratio Lower Upper
146 100
148 64.7 51.3 76.9
111 43.4 28.9 43.3#

Instrument :
BNA_P
ClientSampleId :
ICVBP022621

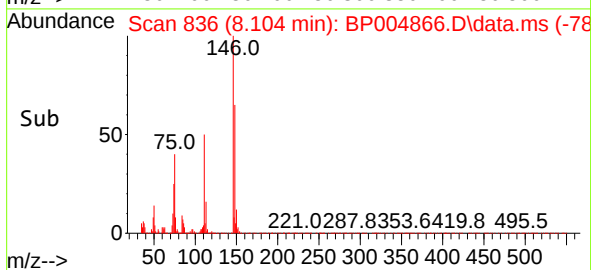
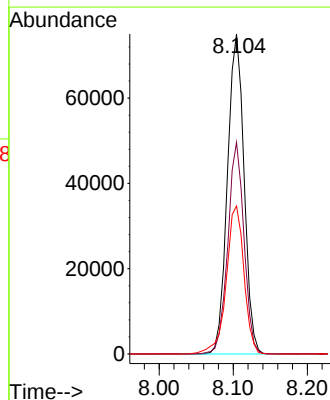
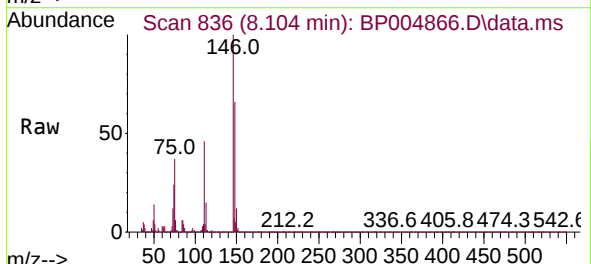
Manual Integrations
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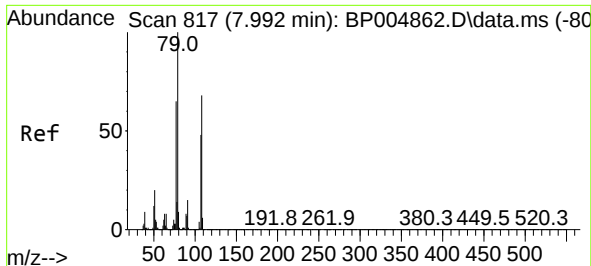
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#14
1,2-Dichlorobenzene
Concen: 39.60 ng
RT: 8.104 min Scan# 836
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

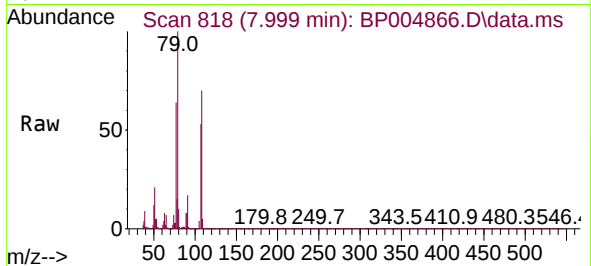
Tgt Ion:146 Resp: 116574
Ion Ratio Lower Upper
146 100
148 66.1 51.6 77.4
111 46.2 31.0 46.6





#15
Benzyl Alcohol
Concen: 40.56 ng
RT: 7.999 min Scan# 818
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

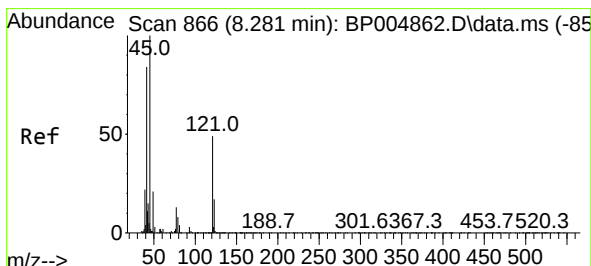
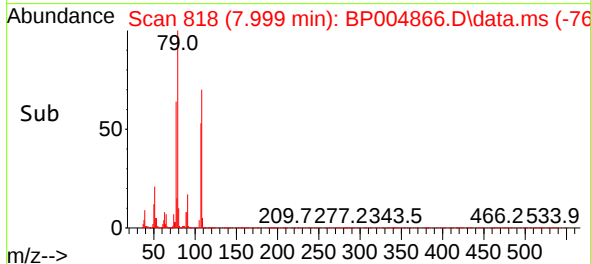
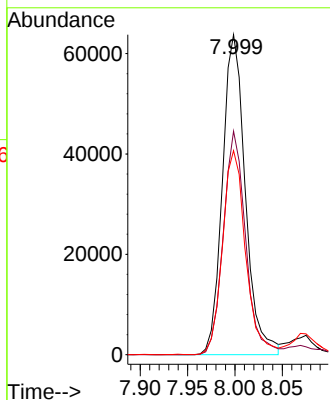
Instrument :
BNA_P
ClientSampleId :
ICVBP022621



Tgt Ion: 79 Resp: 107373
Ion Ratio Lower Upper
79 100
108 69.9 73.5 110.3#
77 63.8 50.3 75.5

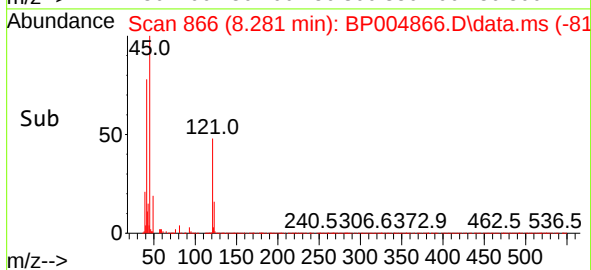
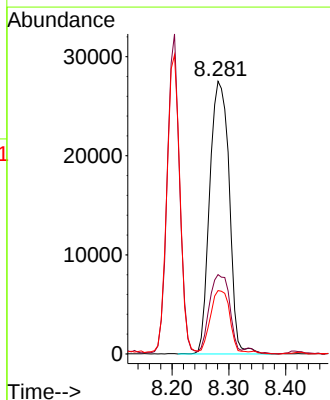
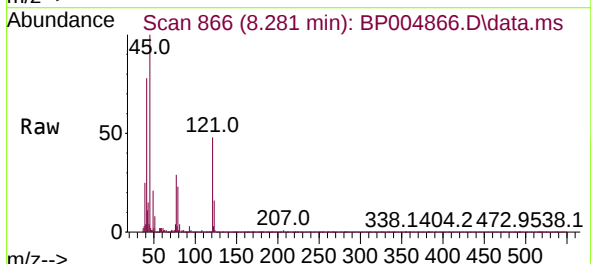
Manual Integrations
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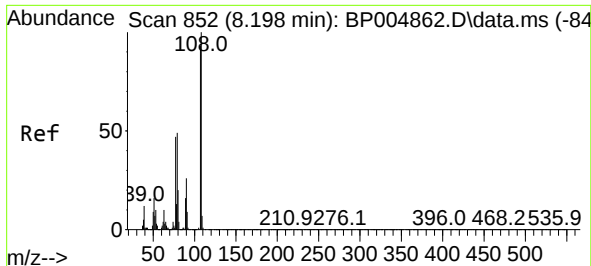
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.70 ng
RT: 8.281 min Scan# 866
Delta R.T. 0.000 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

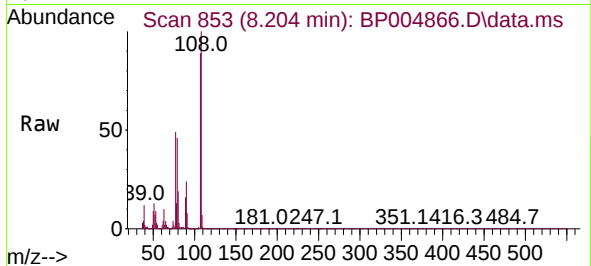
Tgt Ion: 45 Resp: 65346
Ion Ratio Lower Upper
45 100
77 29.1 2.3 42.3
79 23.3 0.0 36.6





#17
2-Methylphenol
Concen: 40.79 ng
RT: 8.204 min Scan# 853
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

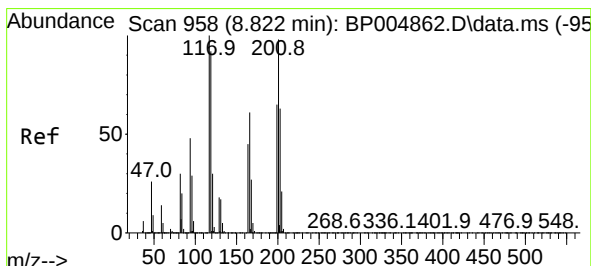
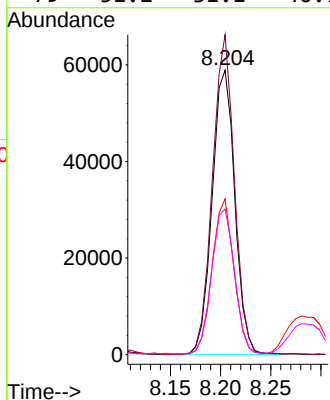
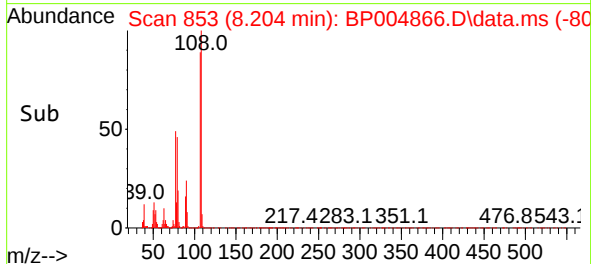
Instrument :
BNA_P
ClientSampleId :
ICVBP022621



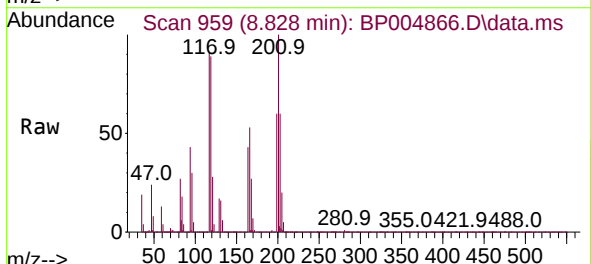
Tgt Ion:107 Resp: 92374
Ion Ratio Lower Upper
107 100
108 112.5 89.6 134.4
77 54.8 31.8 47.6#
79 51.2 31.1 46.7#

Manual Integrations
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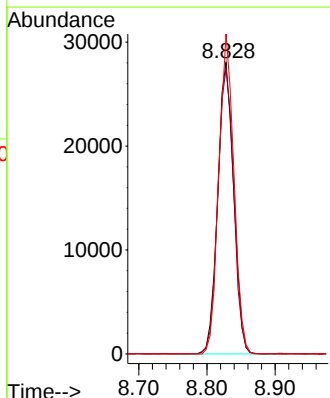
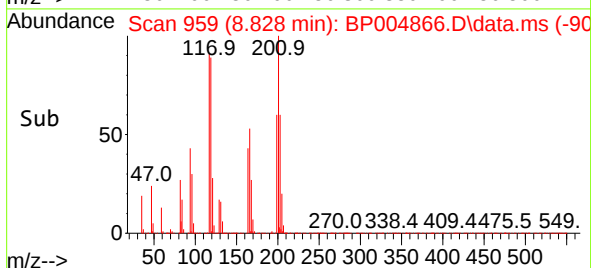
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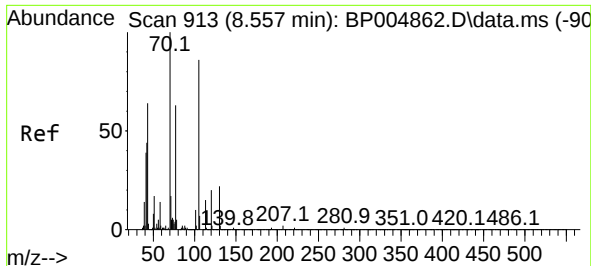


#18
Hexachloroethane
Concen: 39.40 ng
RT: 8.828 min Scan# 959
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43



Tgt Ion:117 Resp: 45552
Ion Ratio Lower Upper
117 100
119 97.7 78.8 118.2
201 109.8 92.3 138.5





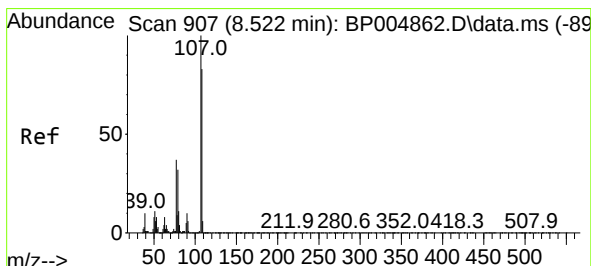
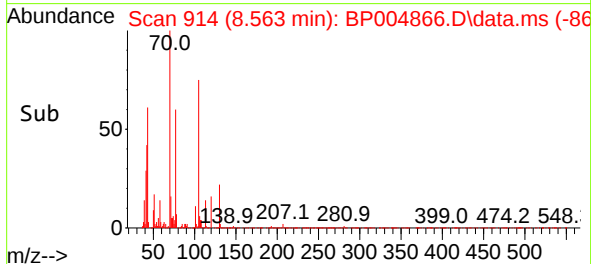
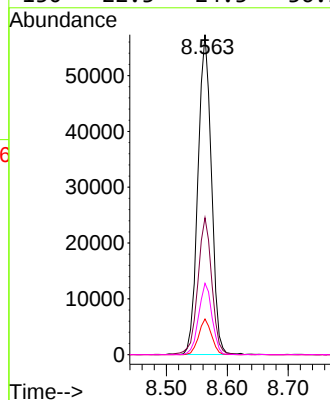
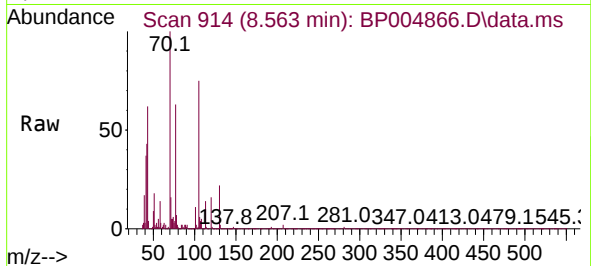
#19
n-Nitroso-di-n-propylamine
Concen: 40.92 ng
RT: 8.563 min Scan# 914
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion:	70	Resp:	87845
Ion Ratio	Lower	Upper	
70	100		
42	42.8	32.8	49.2
101	11.2	9.6	14.4
130	22.3	24.3	36.5#

Instrument :
BNA_P
ClientSampleId :
ICVBP022621

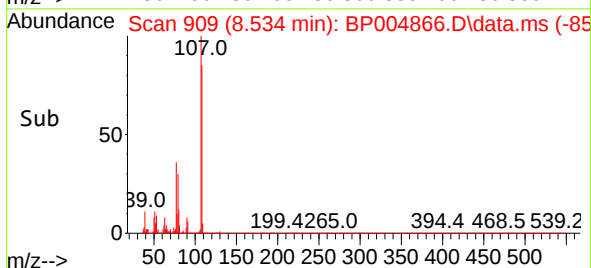
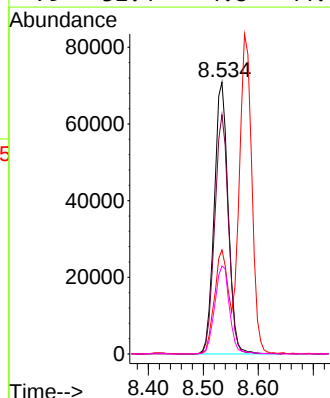
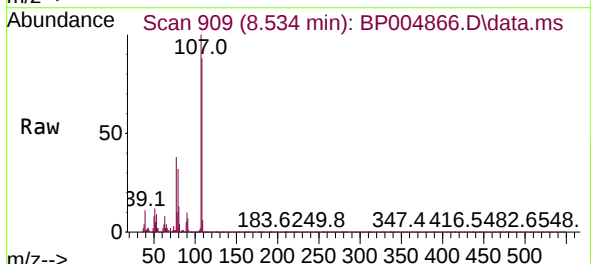
Manual Integrations
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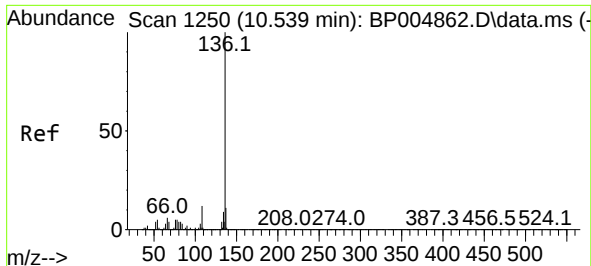
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#20
3+4-Methylphenols
Concen: 40.15 ng
RT: 8.534 min Scan# 909
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion:	107	Resp:	125146
Ion Ratio	Lower	Upper	
107	100		
108	88.0	69.0	109.0
77	38.3	8.5	48.5
79	32.4	4.8	44.8





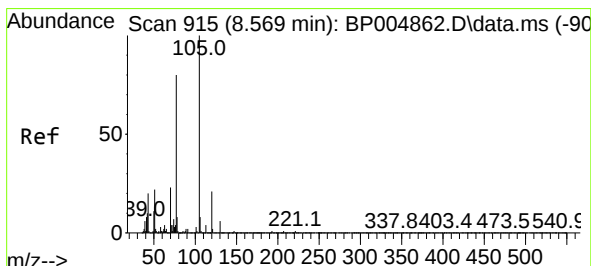
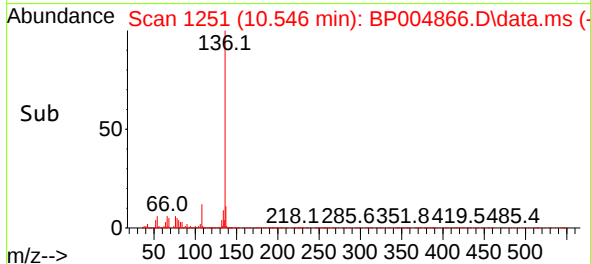
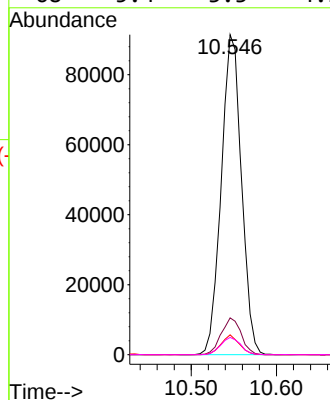
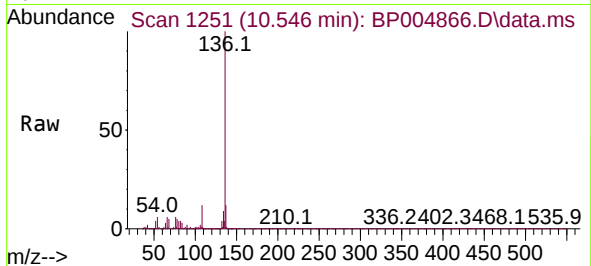
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.546 min Scan# 1251
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion:	136	Resp:	150418
Ion Ratio	Lower	Upper	
136	100		
137	11.5	8.6	13.0
54	6.2	3.6	5.4#
68	5.4	3.3	4.9#

Instrument :
BNA_P
ClientSampleId :
ICVBP022621

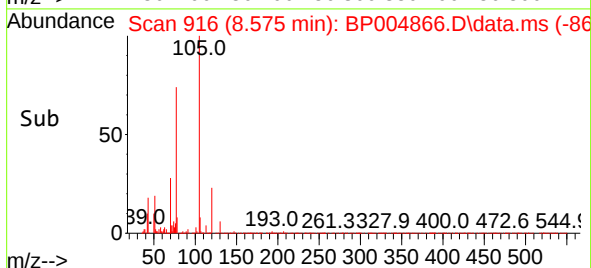
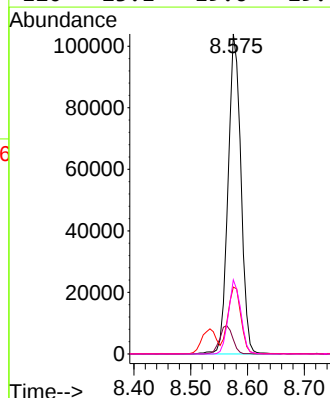
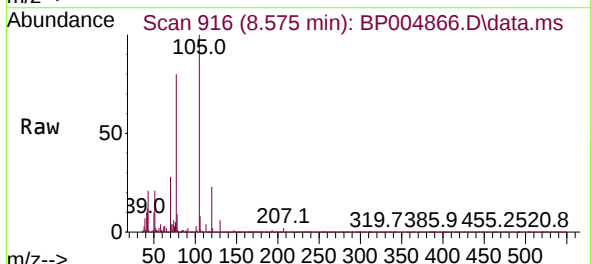
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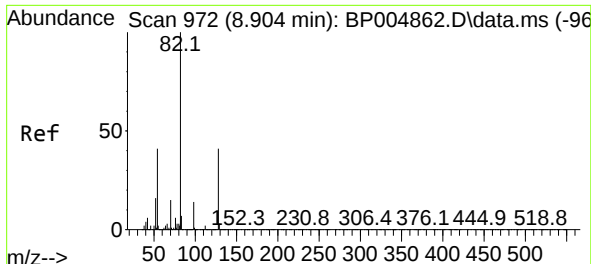
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#22
Acetophenone
Concen: 40.34 ng
RT: 8.575 min Scan# 916
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion:	105	Resp:	163810
Ion Ratio	Lower	Upper	
105	100		
71	4.5	2.6	3.8#
51	20.9	13.5	20.3#
120	23.1	19.6	29.4





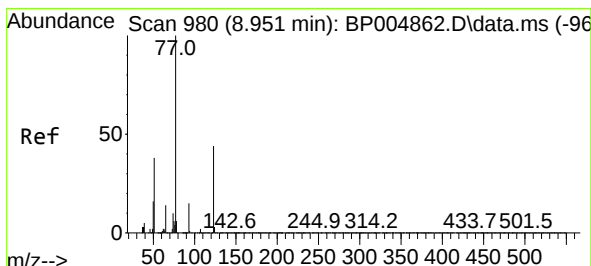
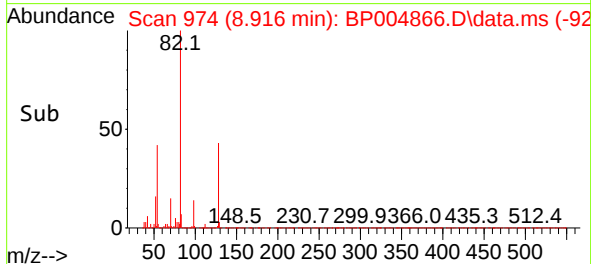
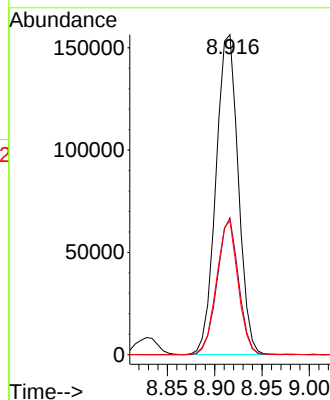
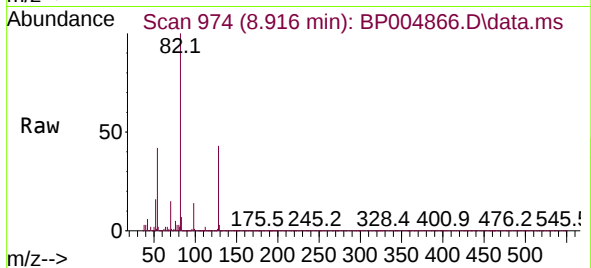
#23
Nitrobenzene-d5
Concen: 79.73 ng
RT: 8.916 min Scan# 974
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion: 82 Resp: 256968
Ion Ratio Lower Upper
82 100
128 42.8 45.6 68.4#
54 41.8 30.1 45.1

Instrument :
BNA_P
ClientSampleId :
ICVBP022621

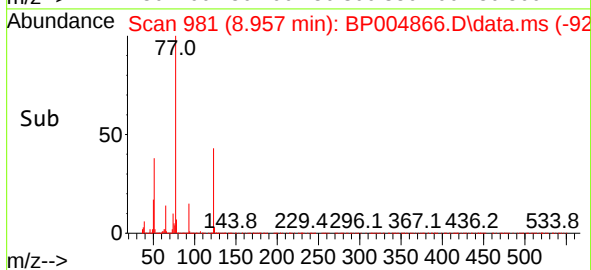
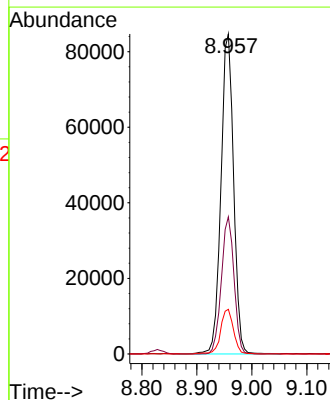
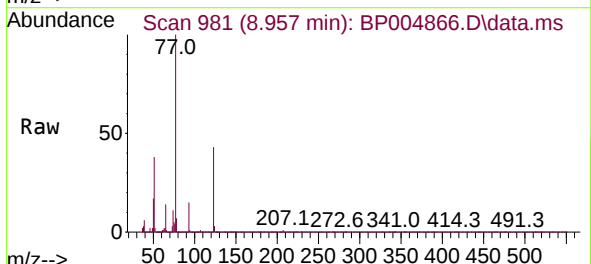
Manual Integrations
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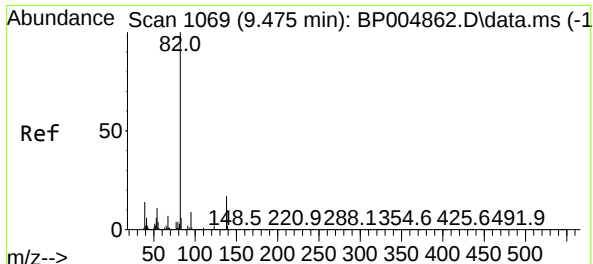
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#24
Nitrobenzene
Concen: 40.30 ng
RT: 8.957 min Scan# 981
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

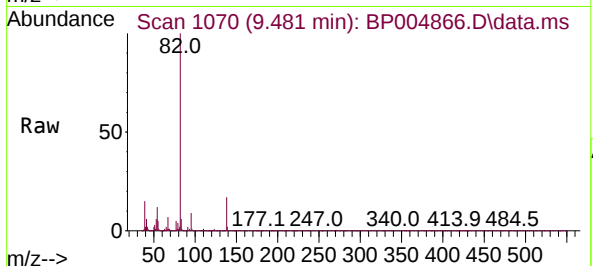
Tgt Ion: 77 Resp: 135215
Ion Ratio Lower Upper
77 100
123 42.8 48.6 72.8#
65 14.0 10.0 15.0





#25
Isophorone
Concen: 41.29 ng
RT: 9.481 min Scan# 1070
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

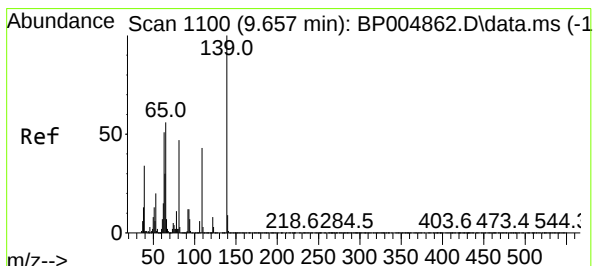
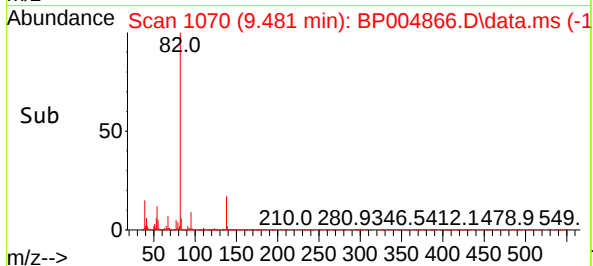
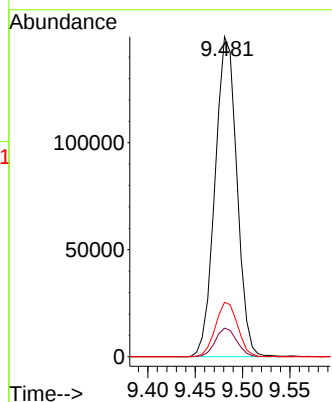
Instrument :
BNA_P
ClientSampleId :
ICVBP022621



Tgt Ion: 82 Resp: 240462
Ion Ratio Lower Upper
82 100
95 8.9 6.4 9.6
138 17.0 18.7 28.1#

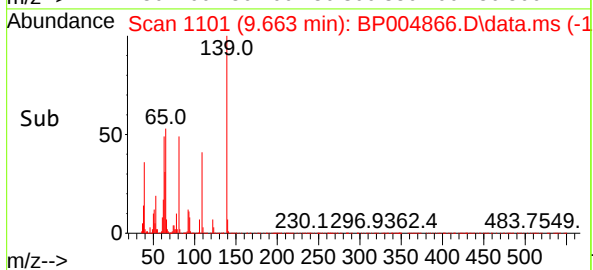
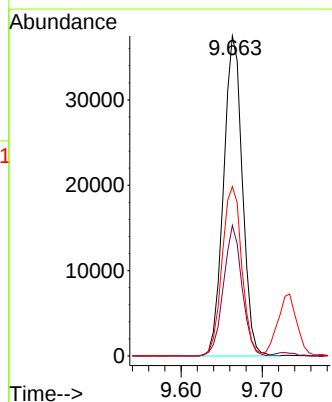
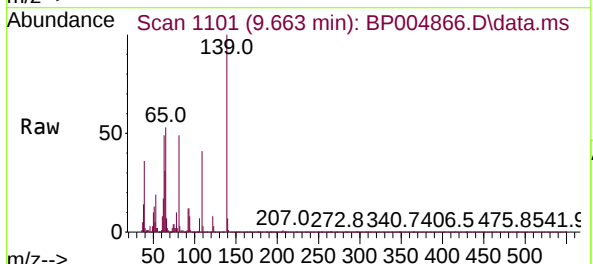
Manual Integrations
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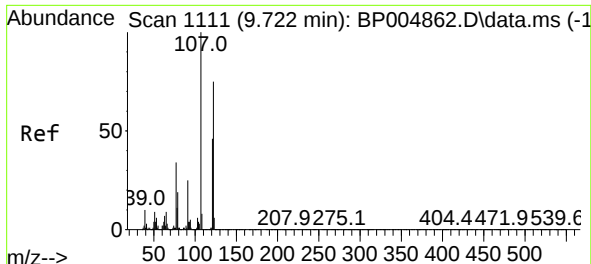
mohammad
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#26
2-Nitrophenol
Concen: 41.45 ng
RT: 9.663 min Scan# 1101
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion: 139 Resp: 60271
Ion Ratio Lower Upper
139 100
109 40.8 22.1 33.1#
65 52.9 26.5 39.7#





#27

2,4-Dimethylphenol

Concen: 40.41 ng

RT: 9.734 min Scan# 1113

Delta R.T. 0.012 min

Lab File: BP004866.D

Acq: 26 Feb 2021 17:43

Tgt Ion:	122	Resp:	91587
Ion	Ratio	Lower	Upper
122	100		
107	129.2	87.3	130.9
121	59.6	47.3	70.9

Instrument :

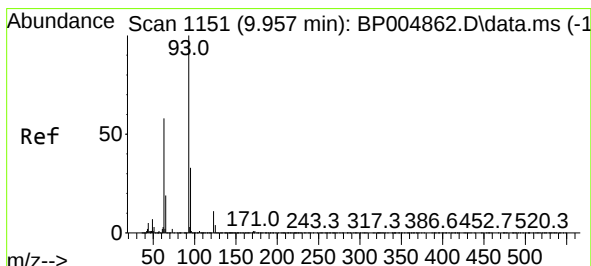
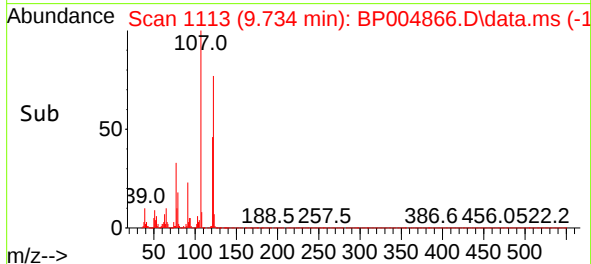
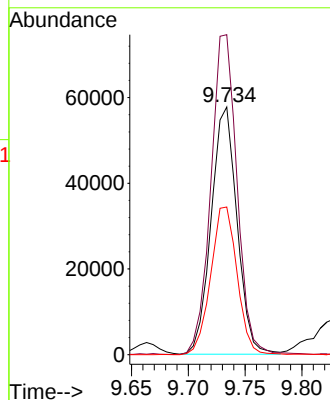
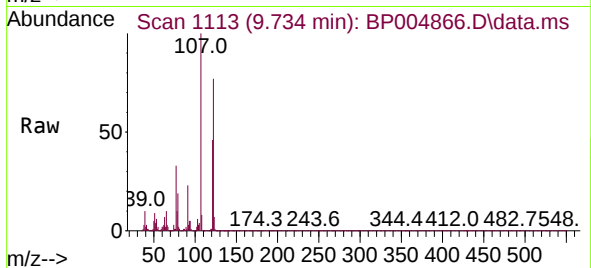
BNA_P

ClientSampleId :

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#28

bis(2-Chloroethoxy)methane

Concen: 40.60 ng

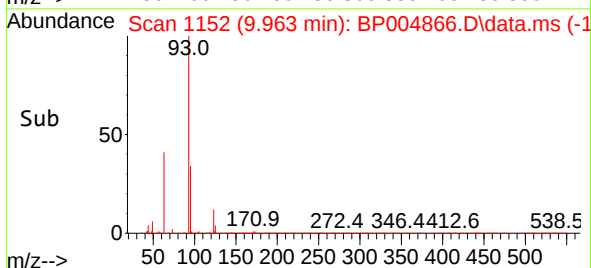
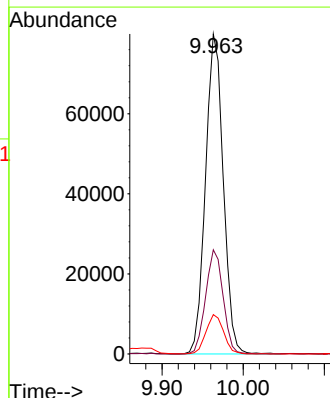
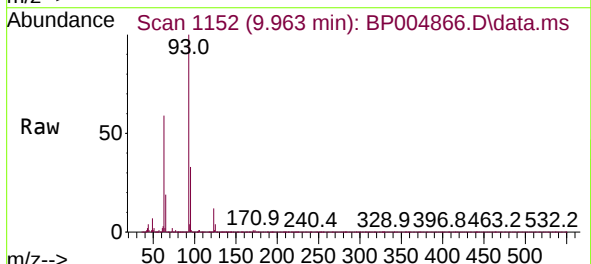
RT: 9.963 min Scan# 1152

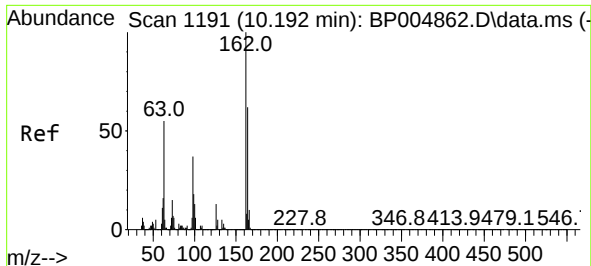
Delta R.T. 0.006 min

Lab File: BP004866.D

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Tgt Ion:	93	Resp:	121299
Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.7	40.1
123	12.3	10.5	15.7





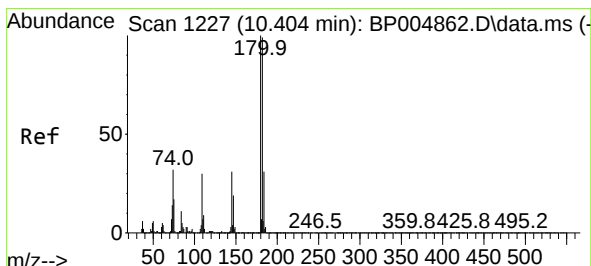
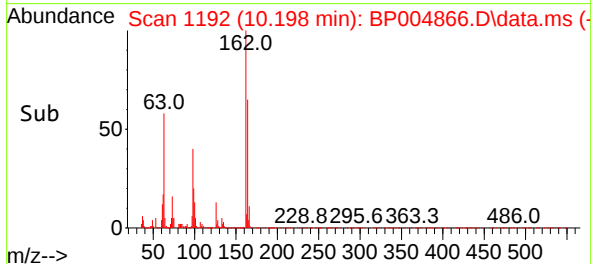
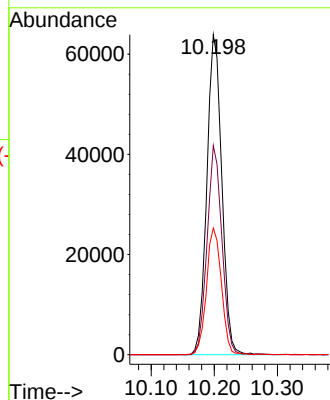
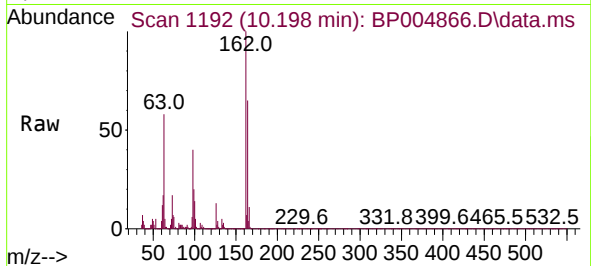
#29
2,4-Dichlorophenol
Concen: 40.80 ng
RT: 10.198 min Scan# 1192
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion:162 Resp: 105148
Ion Ratio Lower Upper
162 100
164 65.4 45.8 85.8
98 39.5 10.2 50.2

Instrument :
BNA_P
ClientSampleId :
ICVBP022621

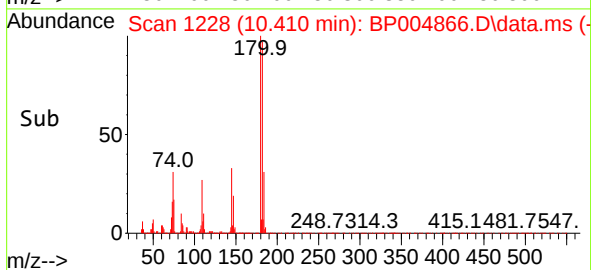
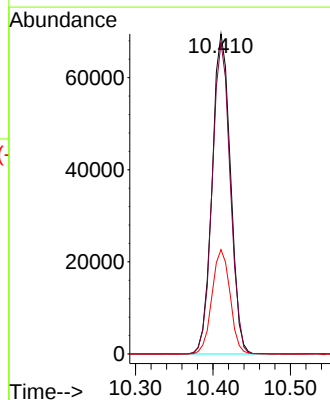
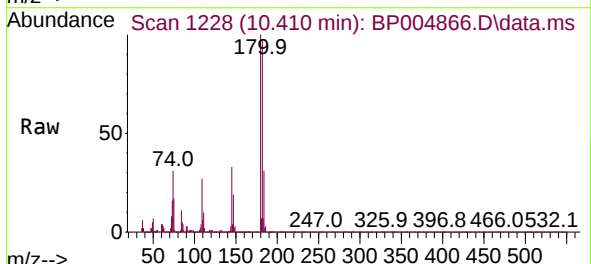
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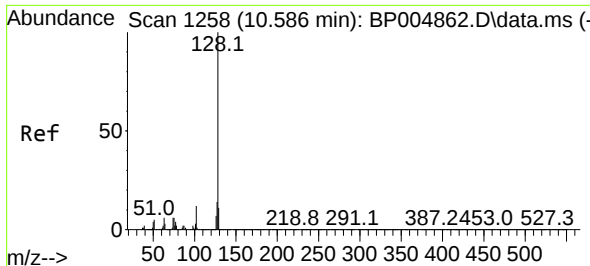
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#30
1,2,4-Trichlorobenzene
Concen: 39.62 ng
RT: 10.410 min Scan# 1228
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

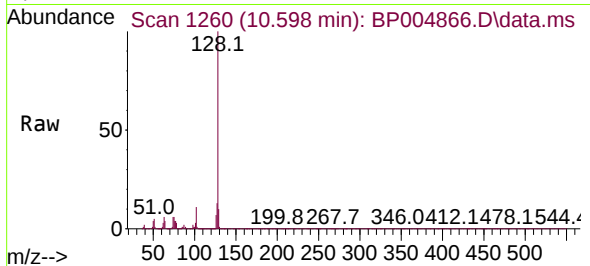
Tgt Ion:180 Resp: 113963
Ion Ratio Lower Upper
180 100
182 97.4 76.2 114.2
145 32.6 23.8 35.8





#31
Naphthalene
Concen: 39.91 ng
RT: 10.598 min Scan# 1260
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

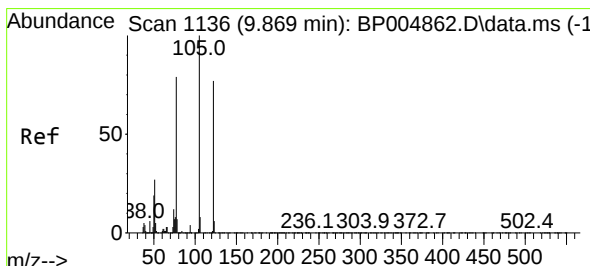
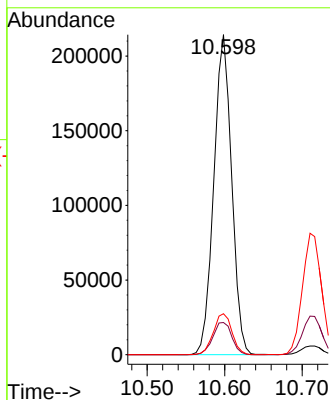
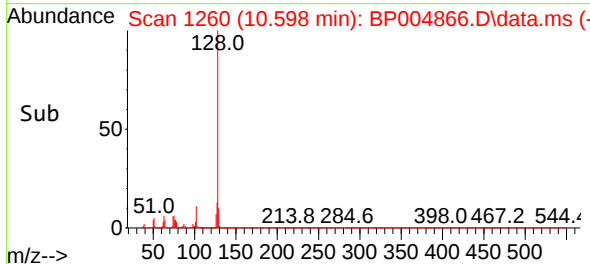
Instrument :
BNA_P
ClientSampleId :
ICVBP022621



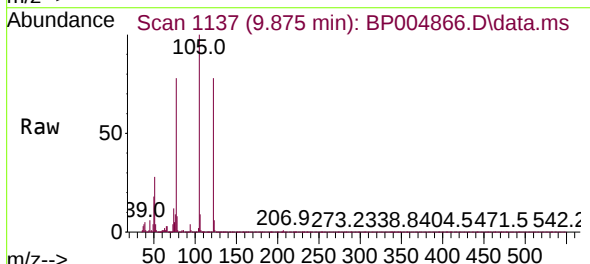
Tgt Ion:128 Resp: 341926
Ion Ratio Lower Upper
128 100
129 10.1 8.8 13.2
127 12.8 10.6 15.8

Manual Integrations
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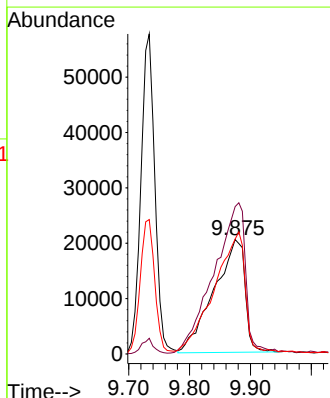
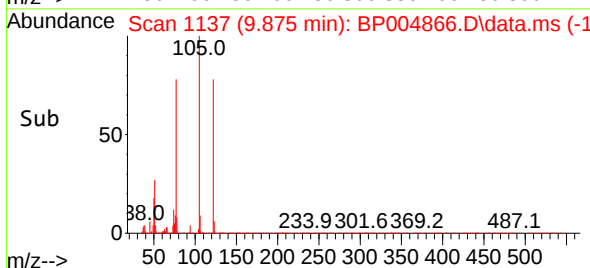
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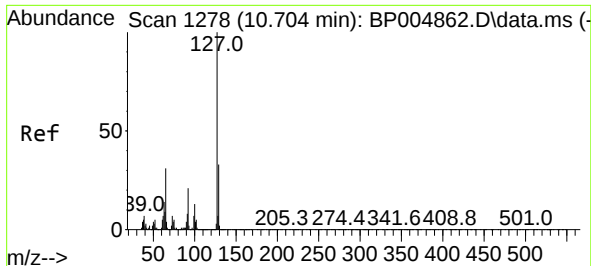


#32
Benzoic acid
Concen: 43.22 ng
RT: 9.875 min Scan# 1137
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43



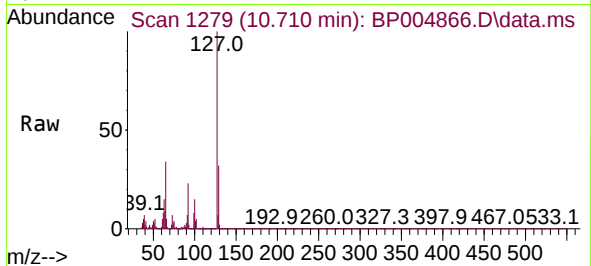
Tgt Ion:122 Resp: 72403
Ion Ratio Lower Upper
122 100
105 128.8 94.1 134.1
77 100.5 50.1 90.1#





#33
4-Chloroaniline
Concen: 40.51 ng
RT: 10.710 min Scan# 1279
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

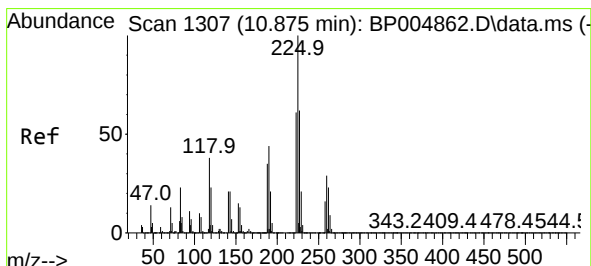
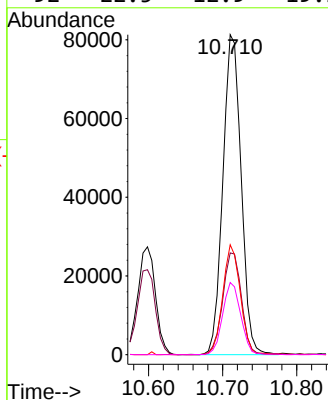
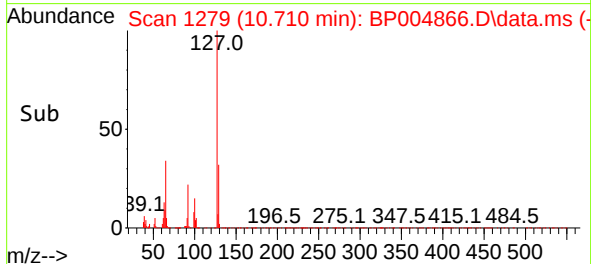
Instrument :
BNA_P
ClientSampleId :
ICVBP022621



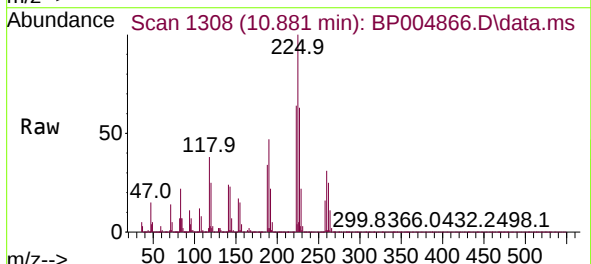
Tgt Ion:127 Resp: 139173
Ion Ratio Lower Upper
127 100
129 31.8 25.7 38.5
65 34.4 17.3 25.9#
92 22.5 12.9 19.3#

Manual Integrations
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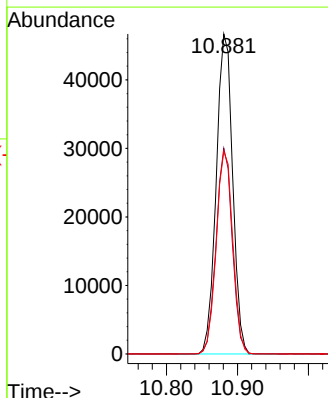
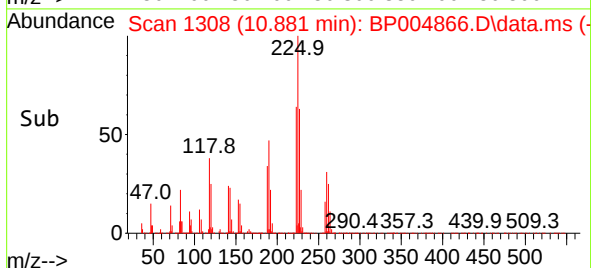
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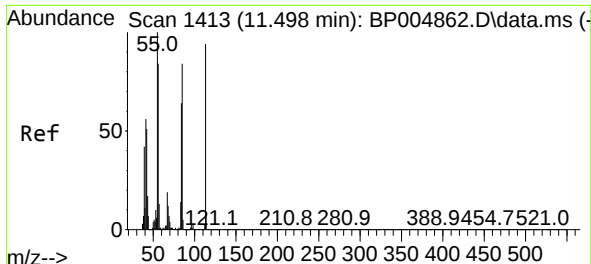


#34
Hexachlorobutadiene
Concen: 39.11 ng
RT: 10.881 min Scan# 1308
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43



Tgt Ion:225 Resp: 74560
Ion Ratio Lower Upper
225 100
223 64.3 50.1 75.1
227 63.3 51.4 77.2





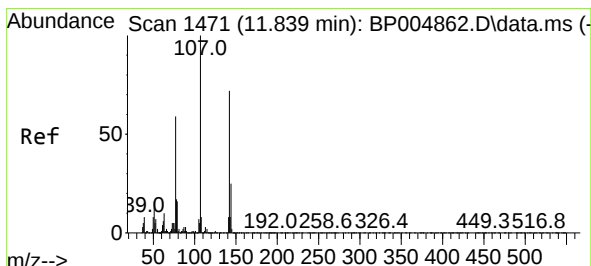
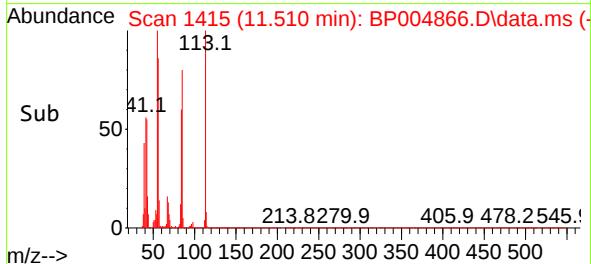
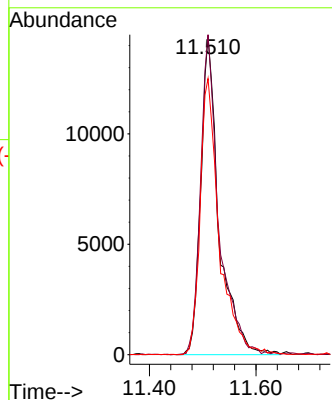
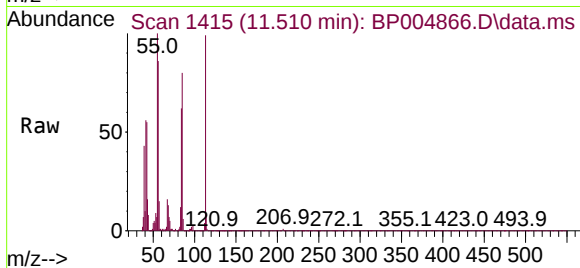
#35
Caprolactam
Concen: 41.98 ng
RT: 11.510 min Scan# 1415
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion:	113	Resp:	34175
Ion Ratio	Lower	Upper	
113	100		
55	100.6	77.3	117.3
56	86.8	55.9	95.9

Instrument :
BNA_P
ClientSampleId :
ICVBP022621

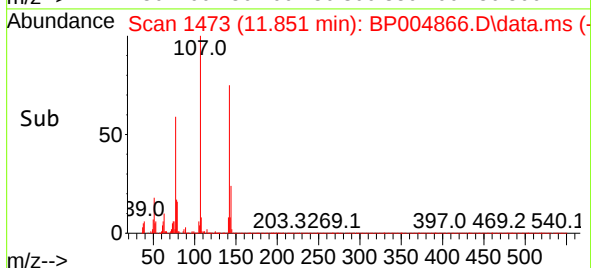
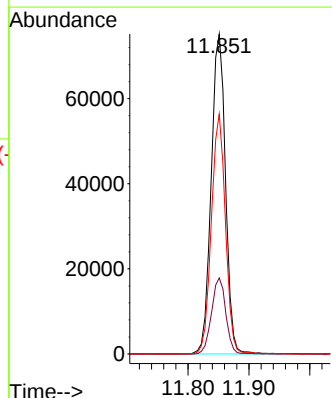
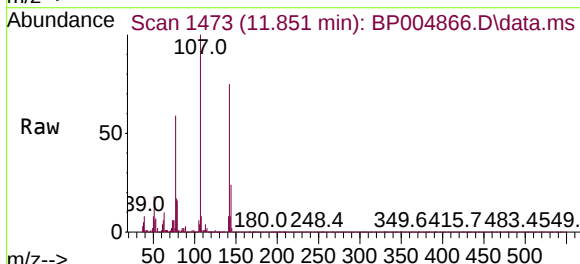
Manual Integrations
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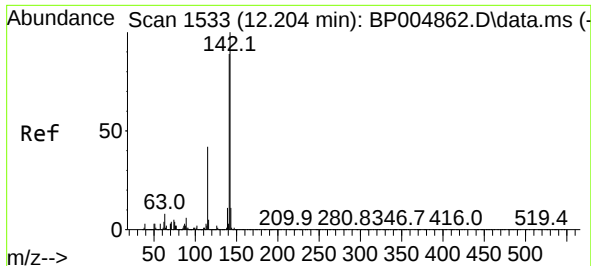
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#36
4-Chloro-3-methylphenol
Concen: 40.10 ng
RT: 11.851 min Scan# 1473
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

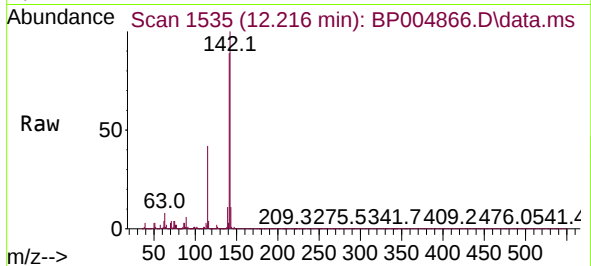
Tgt Ion:	107	Resp:	122474
Ion Ratio	Lower	Upper	
107	100		
144	23.7	22.7	34.1
142	74.9	70.7	106.1





#37
2-Methylnaphthalene
Concen: 39.74 ng
RT: 12.216 min Scan# 1535
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

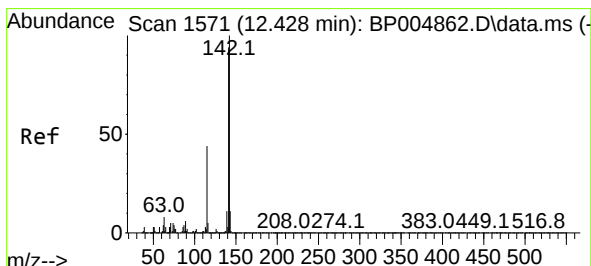
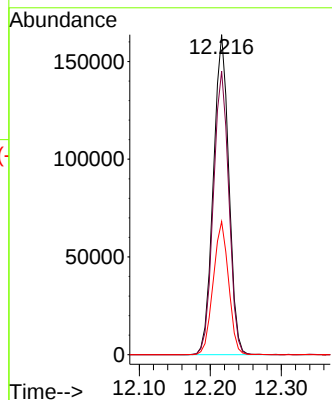
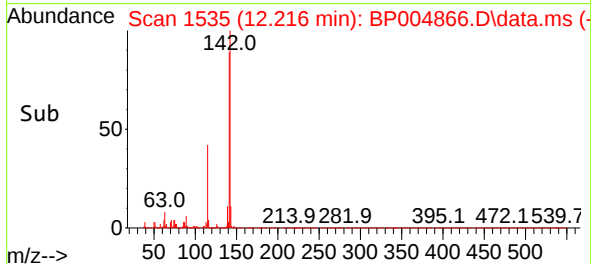
Instrument :
BNA_P
ClientSampleId :
ICVBP022621



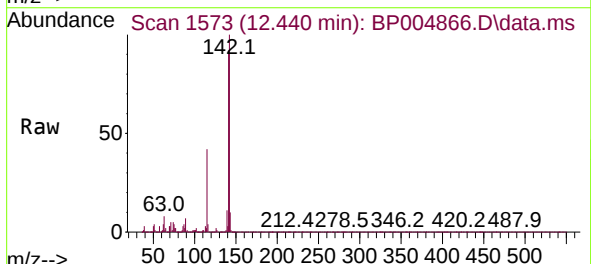
Tgt Ion:142 Resp: 247452
Ion Ratio Lower Upper
142 100
141 88.6 71.4 107.2
115 41.6 25.8 38.6#

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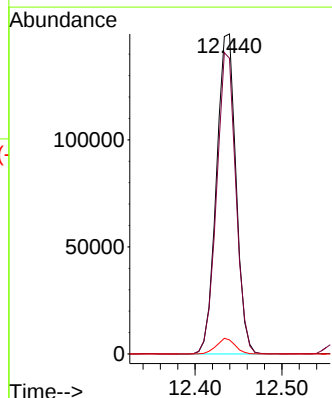
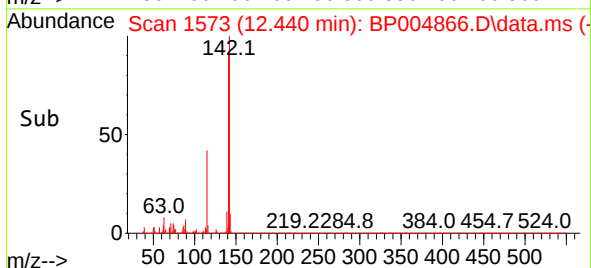
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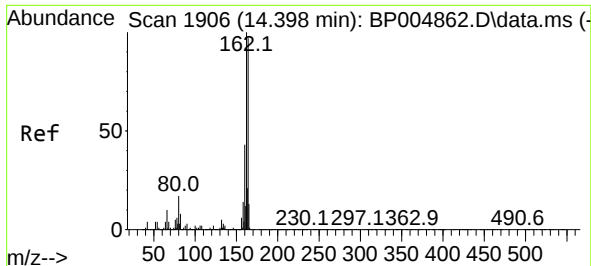


#38
1-Methylnaphthalene
Concen: 39.78 ng m
RT: 12.440 min Scan# 1573
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43



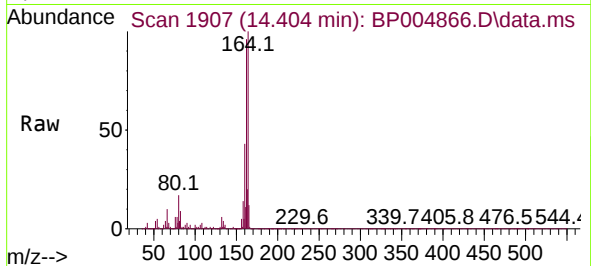
Tgt Ion:142 Resp: 233969
Ion Ratio Lower Upper
142 100
141 92.4 74.4 111.6
116 4.4 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.404 min Scan# 1907
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

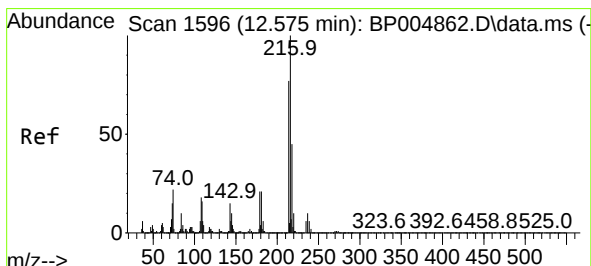
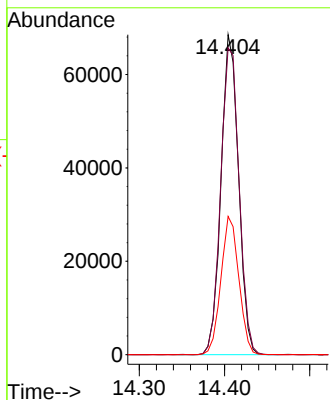
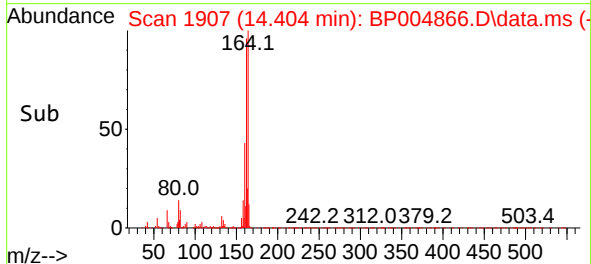
Instrument :
BNA_P
ClientSampleId :
ICVBP022621



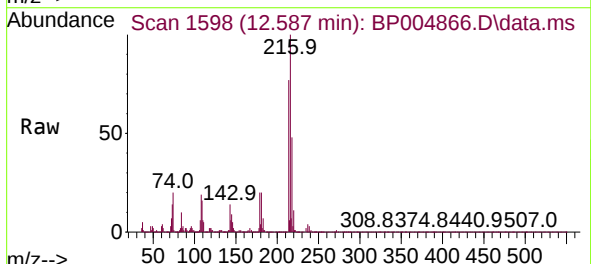
Tgt Ion:164 Resp: 97506
Ion Ratio Lower Upper
164 100
162 95.9 79.4 119.2
160 43.2 36.1 54.1

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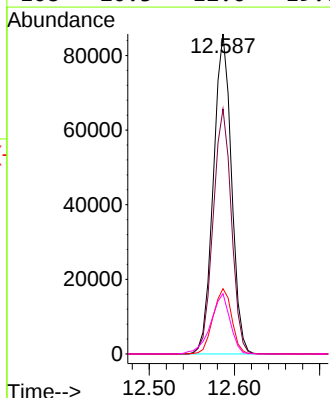
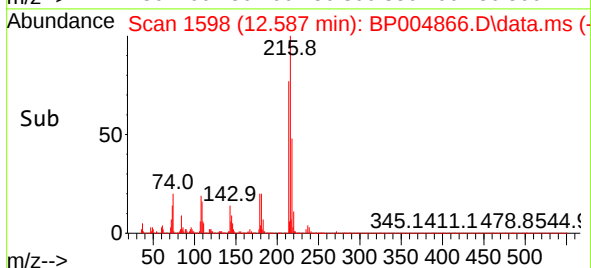
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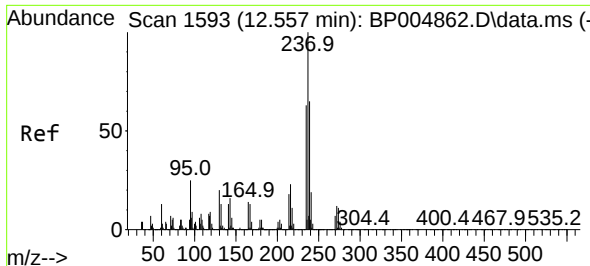


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.68 ng
RT: 12.587 min Scan# 1598
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43



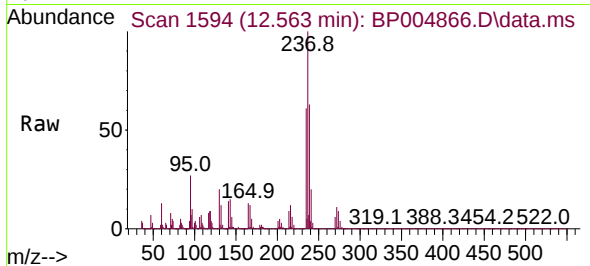
Tgt Ion:216 Resp: 126419
Ion Ratio Lower Upper
216 100
214 77.1 63.0 94.6
179 21.1 16.9 25.3
108 20.3 12.6 19.0





#41
Hexachlorocyclopentadiene
Concen: 41.09 ng
RT: 12.563 min Scan# 1594
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

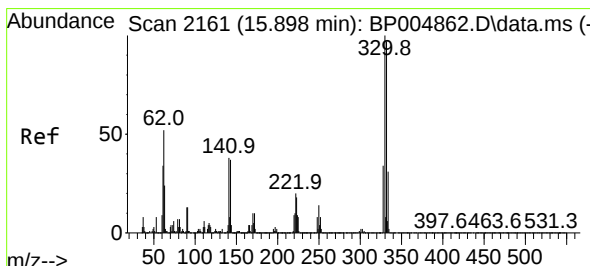
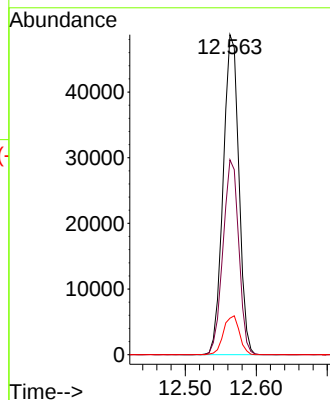
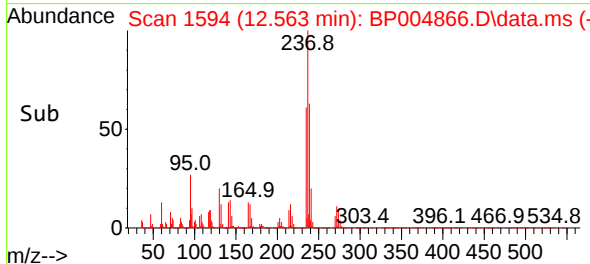
Instrument :
BNA_P
ClientSampleId :
ICVBP022621



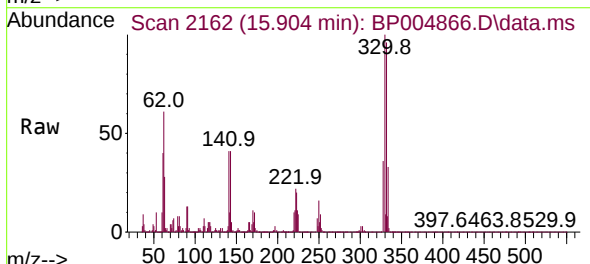
Tgt Ion:237 Resp: 74447
Ion Ratio Lower Upper
237 100
235 60.9 43.2 83.2
272 11.4 0.0 33.3

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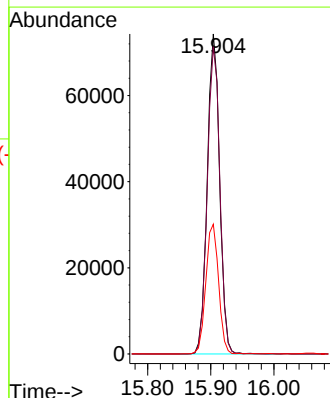
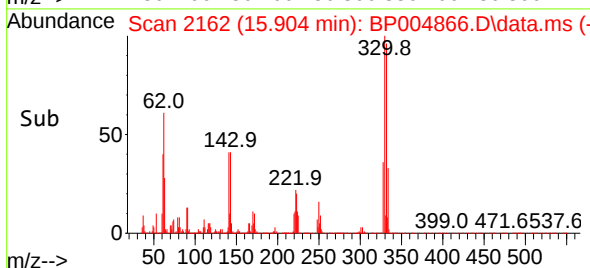
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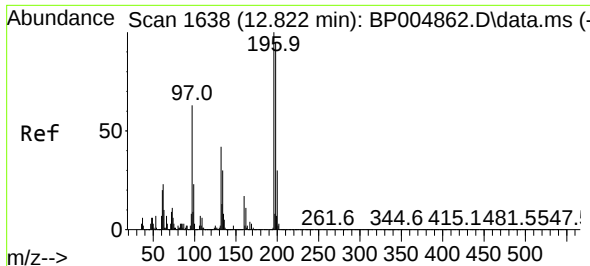


#42
2,4,6-Tribromophenol
Concen: 79.97 ng
RT: 15.904 min Scan# 2162
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43



Tgt Ion:330 Resp: 101163
Ion Ratio Lower Upper
330 100
332 97.6 77.1 115.7
141 41.9 23.4 35.2#





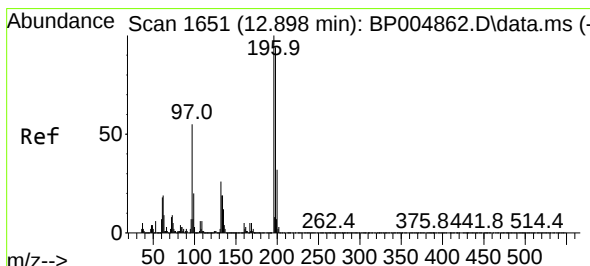
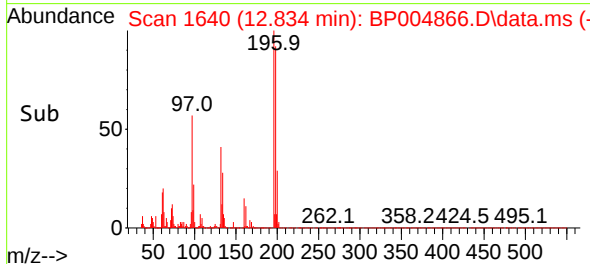
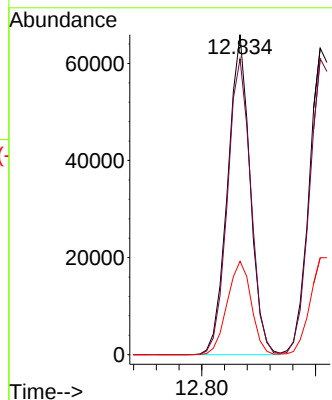
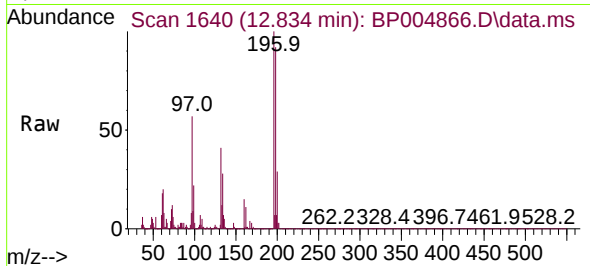
#43
2,4,6-Trichlorophenol
Concen: 41.33 ng
RT: 12.834 min Scan# 1640
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion	Ratio	Lower	Upper
196	100		
198	92.4	77.0	115.6
200	29.2	25.1	37.7

Instrument :
BNA_P
ClientSampled :
ICVBP022621

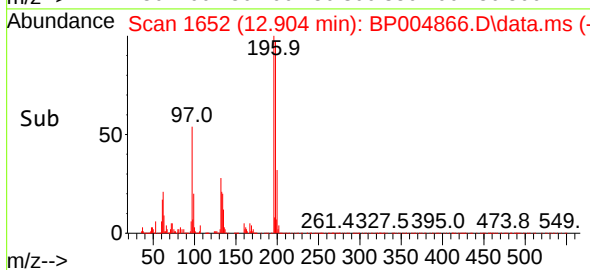
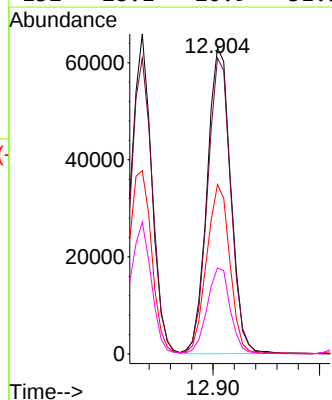
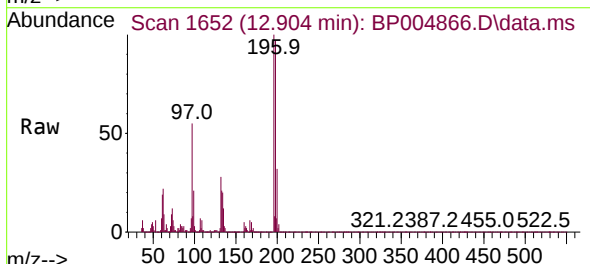
Manual Integrations
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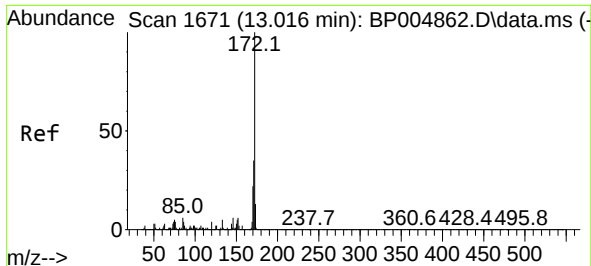
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 41.24 ng
RT: 12.904 min Scan# 1652
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

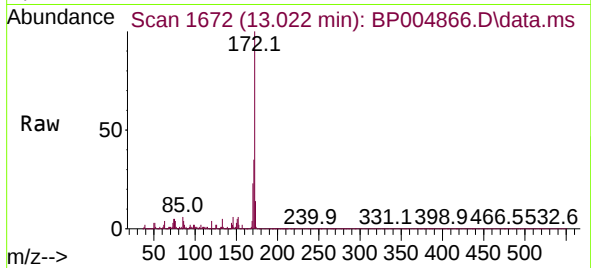
Tgt Ion	Ratio	Lower	Upper
196	100		
198	96.6	77.3	115.9
97	55.3	31.0	46.4#
132	28.1	20.9	31.3





#45
2-Fluorobiphenyl
Concen: 80.04 ng
RT: 13.022 min Scan# 1672
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

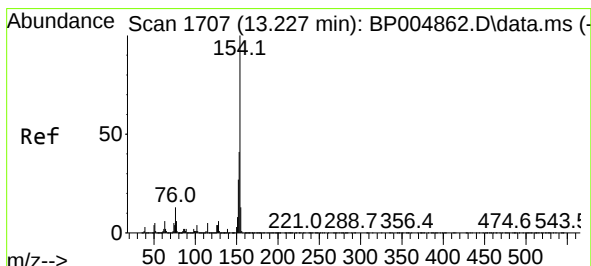
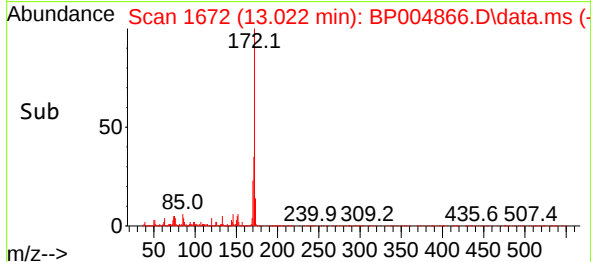
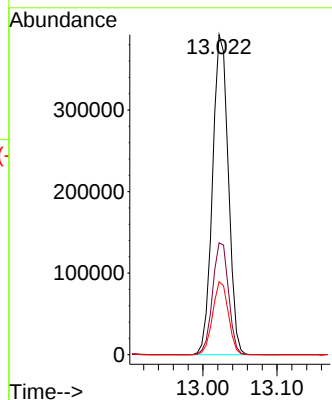
Instrument :
BNA_P
ClientSampleId :
ICVBP022621



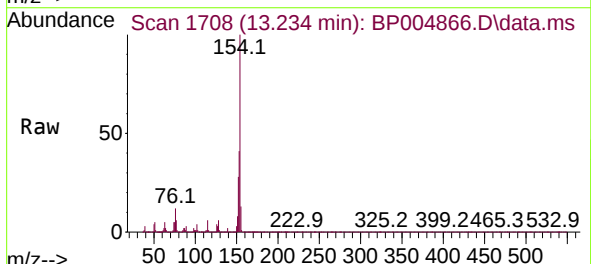
Tgt Ion:172 Resp: 579949
Ion Ratio Lower Upper
172 100
171 34.9 28.5 42.7
170 22.8 19.2 28.8

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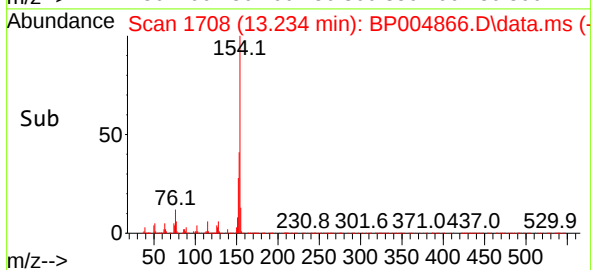
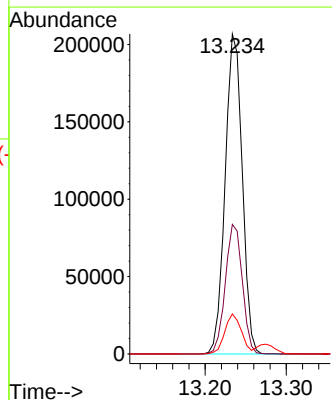
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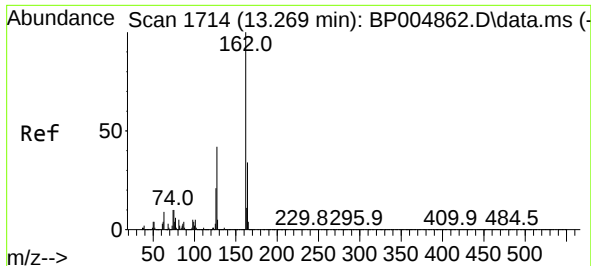


#46
1,1'-Biphenyl
Concen: 40.12 ng
RT: 13.234 min Scan# 1708
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43



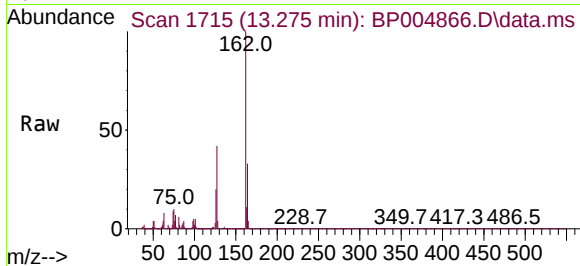
Tgt Ion:154 Resp: 302917
Ion Ratio Lower Upper
154 100
153 40.5 20.4 60.4
76 12.5 0.0 29.3





#47
2-Chloronaphthalene
Concen: 39.75 ng
RT: 13.275 min Scan# 1715
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

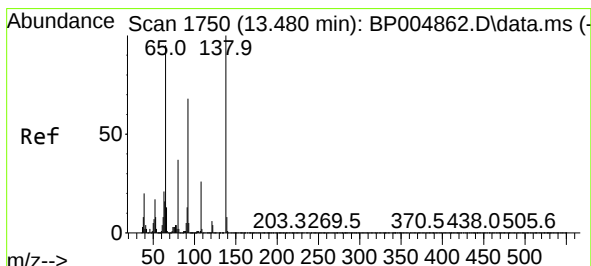
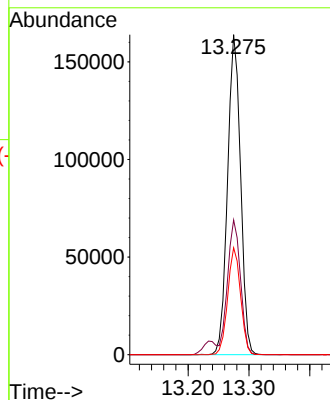
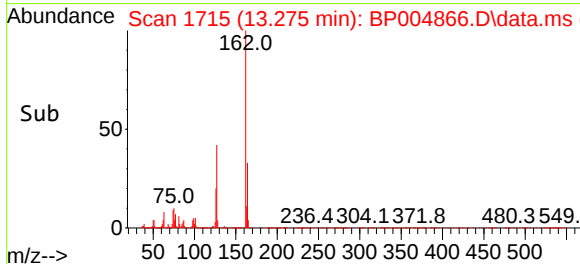
Instrument :
BNA_P
ClientSampleId :
ICVBP022621



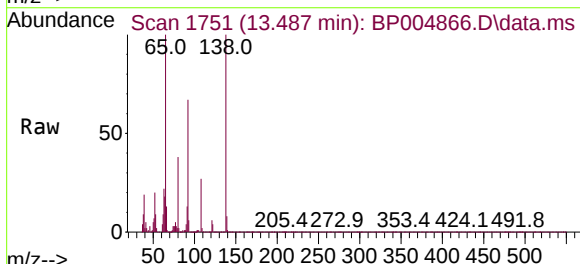
Tgt Ion:162 Resp: 243010
Ion Ratio Lower Upper
162 100
127 42.1 29.9 44.9
164 33.4 26.1 39.1

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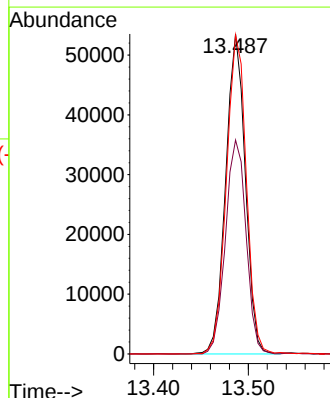
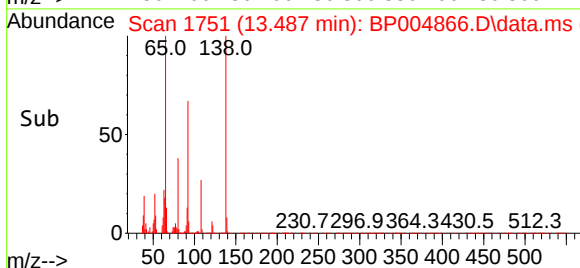
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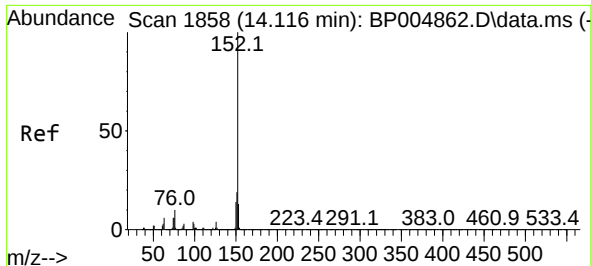


#48
2-Nitroaniline
Concen: 41.49 ng
RT: 13.487 min Scan# 1751
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43



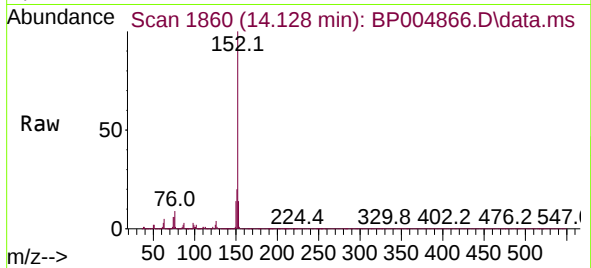
Tgt Ion: 65 Resp: 76943
Ion Ratio Lower Upper
65 100
92 66.8 70.6 106.0#
138 99.7 133.6 200.4#





#49
Acenaphthylene
Concen: 40.28 ng
RT: 14.128 min Scan# 1860
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

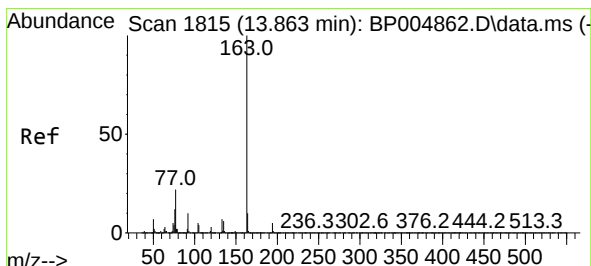
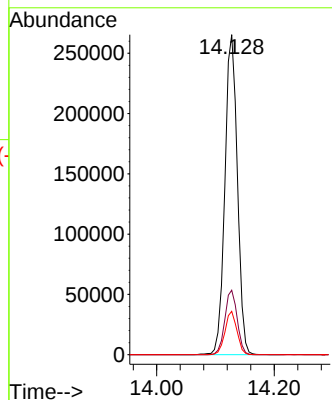
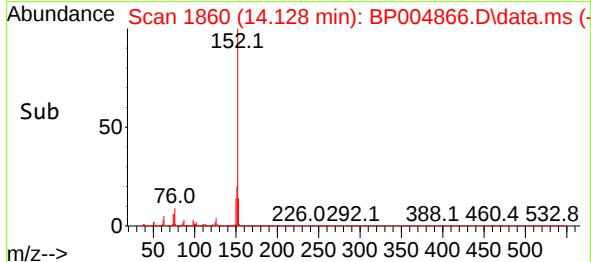
Instrument :
BNA_P
ClientSampleId :
ICVBP022621



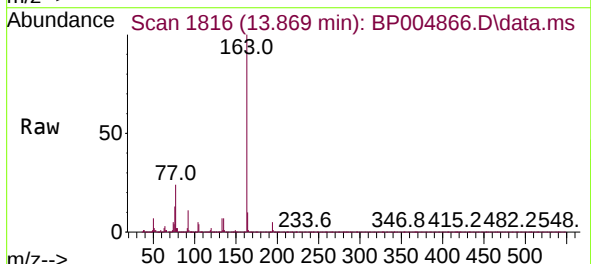
Tgt Ion:152 Resp: 390671
Ion Ratio Lower Upper
152 100
151 20.1 15.9 23.9
153 13.5 10.5 15.7

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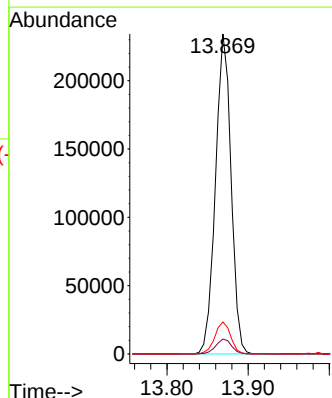
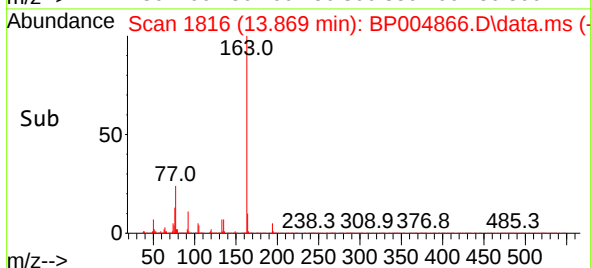
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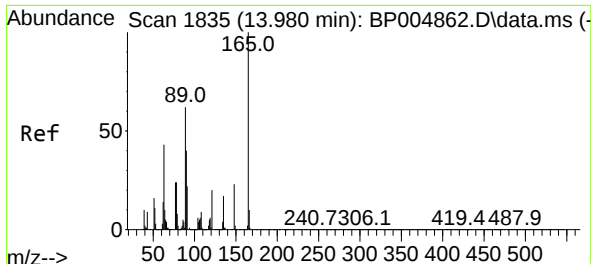


#50
Dimethylphthalate
Concen: 40.50 ng
RT: 13.869 min Scan# 1816
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43



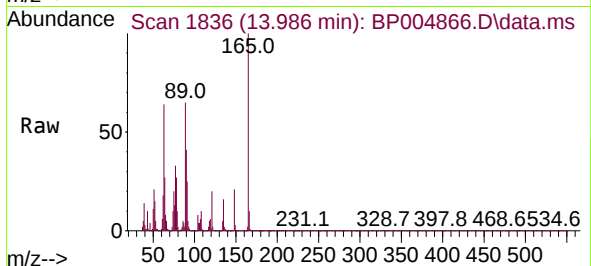
Tgt Ion:163 Resp: 311962
Ion Ratio Lower Upper
163 100
194 4.7 3.3 4.9
164 10.0 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 41.10 ng
RT: 13.986 min Scan# 1836
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

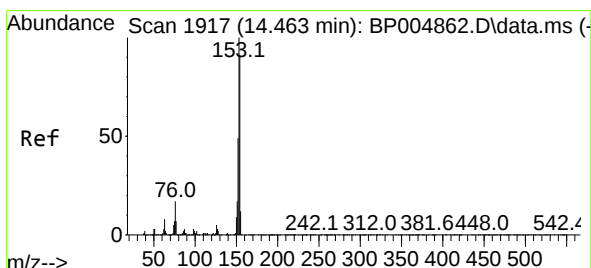
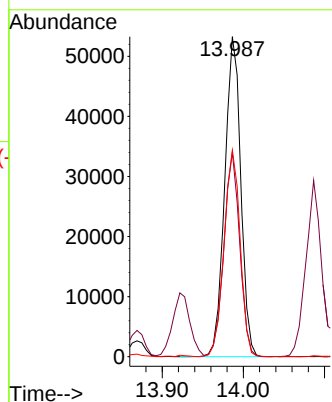
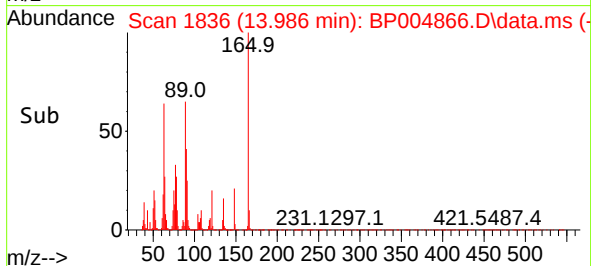
Instrument :
BNA_P
ClientSampleId :
ICVBP022621



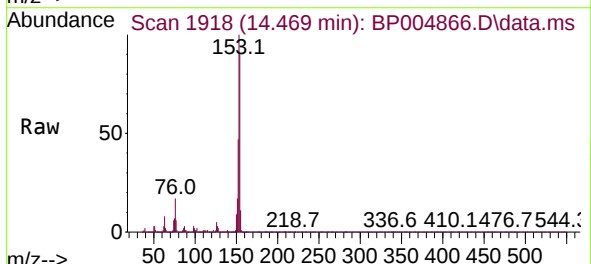
Tgt Ion:165 Resp: 73247
Ion Ratio Lower Upper
165 100
63 63.9 27.8 41.6#
89 64.5 34.6 52.0#

Manual Integrations
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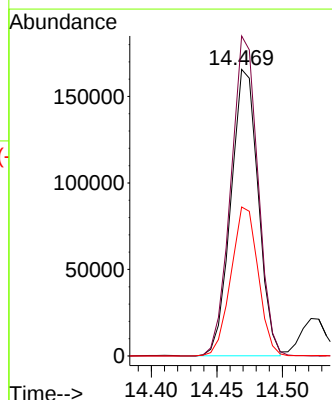
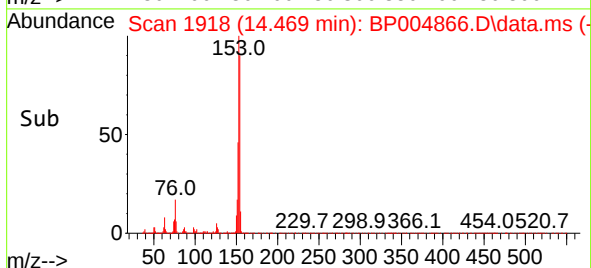
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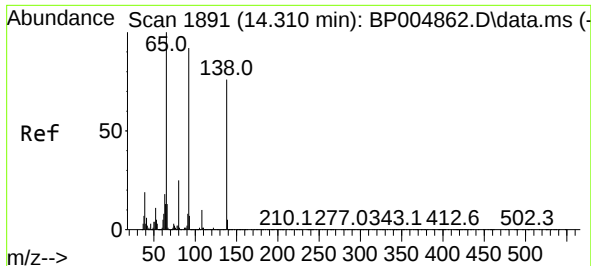


#52
Acenaphthene
Concen: 40.43 ng
RT: 14.469 min Scan# 1918
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43



Tgt Ion:154 Resp: 239380
Ion Ratio Lower Upper
154 100
153 111.7 91.0 136.6
152 52.0 43.0 64.6





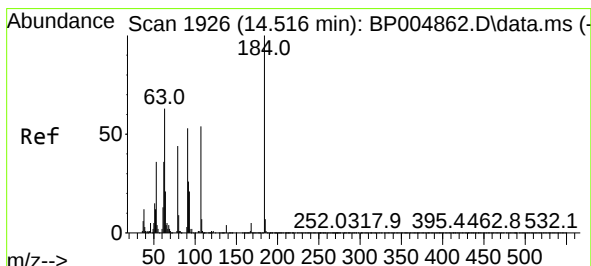
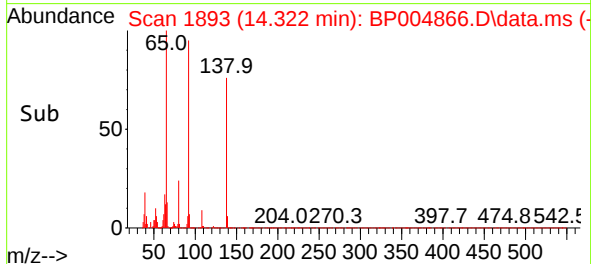
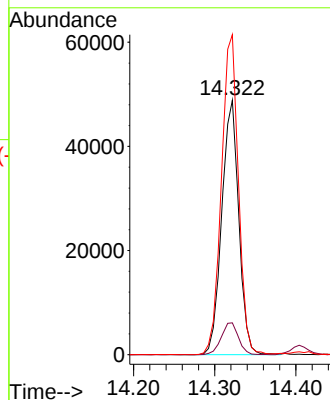
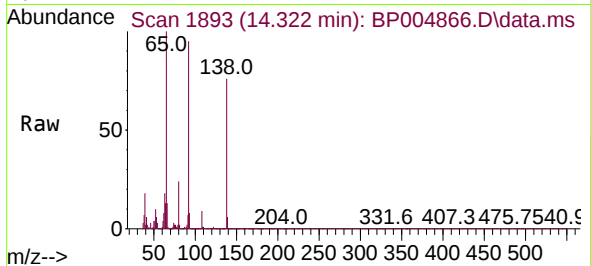
#53
3-Nitroaniline
Concen: 40.99 ng
RT: 14.322 min Scan# 1893
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion:138 Resp: 71225
Ion Ratio Lower Upper
138 100
108 12.5 7.5 11.3#
92 125.7 75.0 112.6#

Instrument :
BNA_P
ClientSampleId :
ICVBP022621

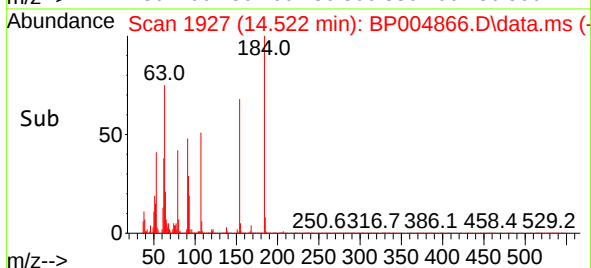
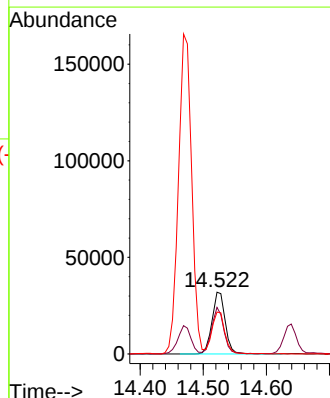
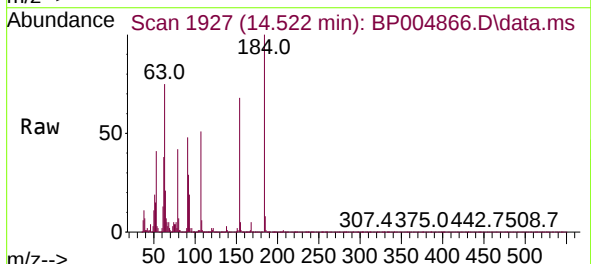
Manual Integrations
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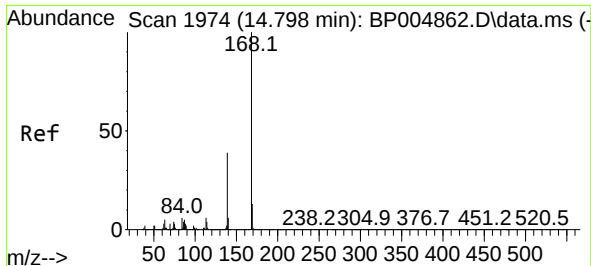
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#54
2,4-Dinitrophenol
Concen: 42.46 ng
RT: 14.522 min Scan# 1927
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

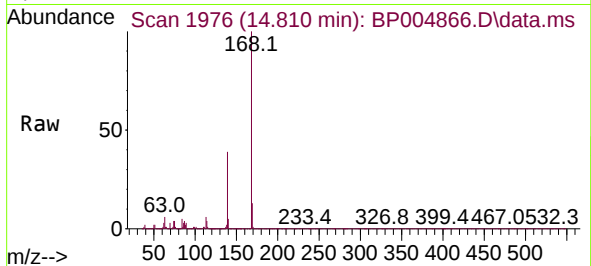
Tgt Ion:184 Resp: 46170
Ion Ratio Lower Upper
184 100
63 75.4 32.3 48.5#
154 67.9 49.1 73.7





#55
Dibenzofuran
Concen: 39.77 ng
RT: 14.810 min Scan# 1976
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

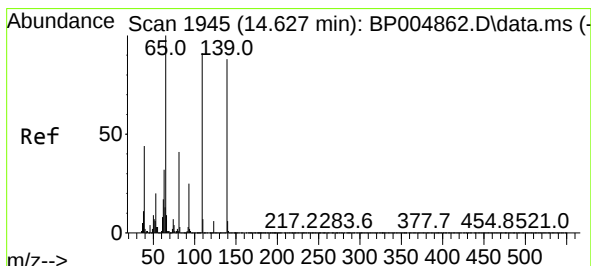
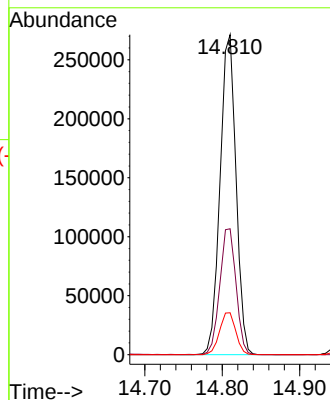
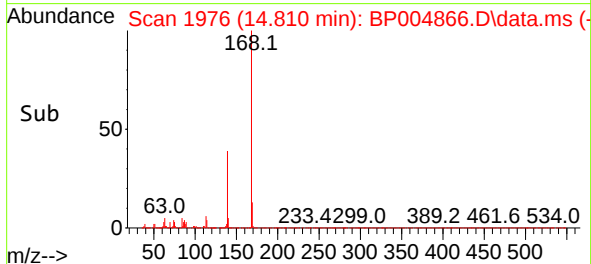
Instrument :
BNA_P
ClientSampleId :
ICVBP022621



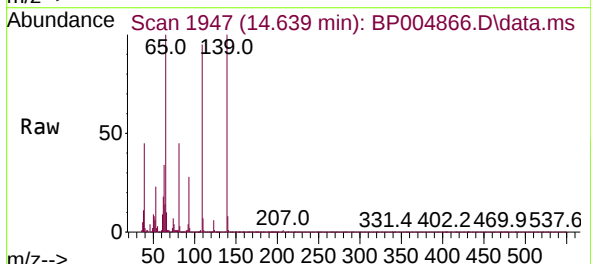
Tgt Ion:168 Resp: 387515
Ion Ratio Lower Upper
168 100
139 39.4 29.1 43.7
169 13.1 10.4 15.6

Manual Integrations
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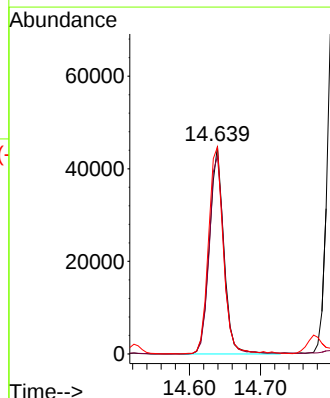
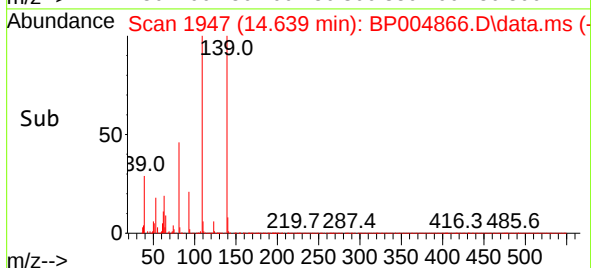
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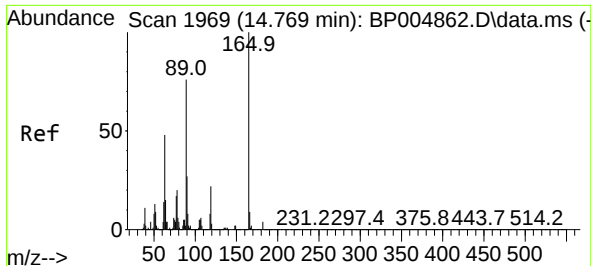


#56
4-Nitrophenol
Concen: 44.00 ng
RT: 14.639 min Scan# 1947
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43



Tgt Ion:139 Resp: 63041
Ion Ratio Lower Upper
139 100
109 95.3 44.6 84.6#
65 99.7 41.6 81.6#





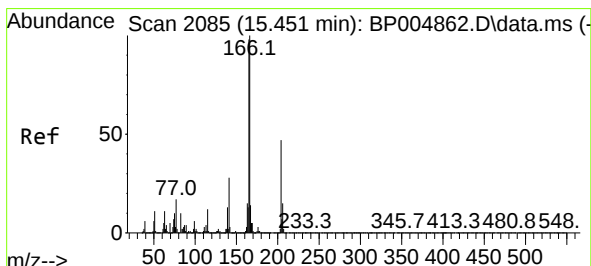
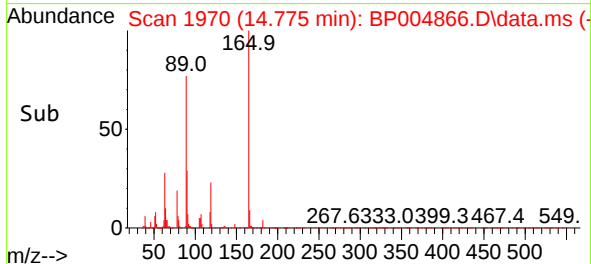
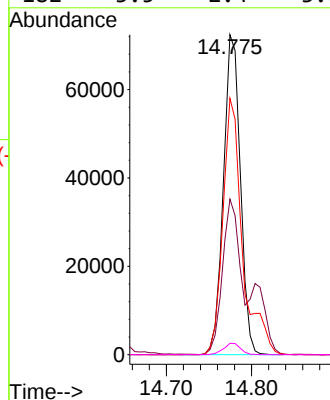
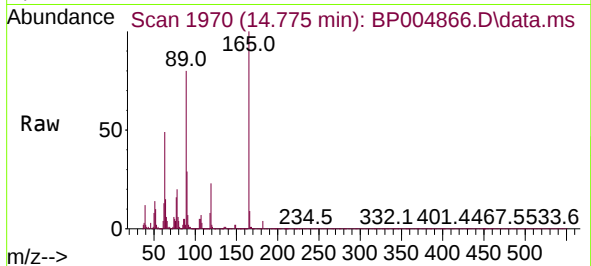
#57
2,4-Dinitrotoluene
Concen: 41.09 ng
RT: 14.775 min Scan# 1970
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion:165 Resp: 100073
Ion Ratio Lower Upper
165 100
63 48.6 20.6 31.0#
89 80.1 42.6 63.8#
182 3.5 2.4 3.6

Instrument :
BNA_P
ClientSampleId :
ICVBP022621

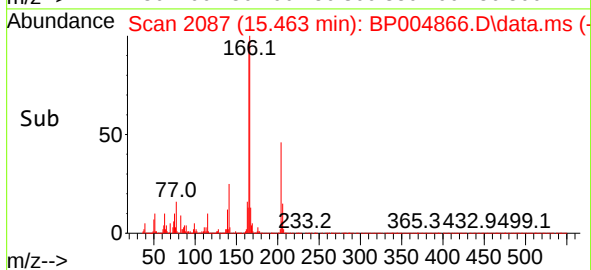
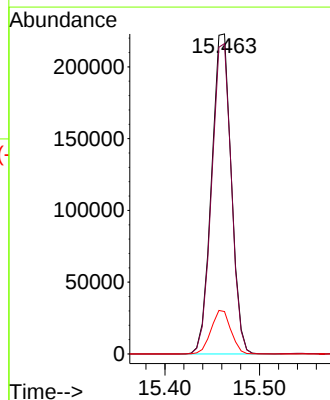
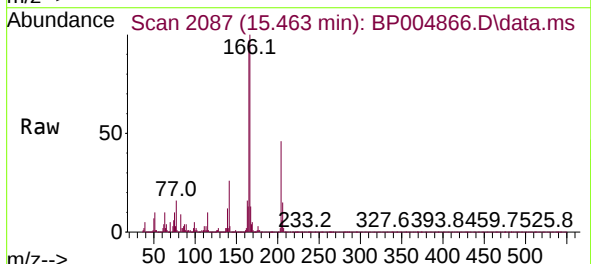
Manual Integrations
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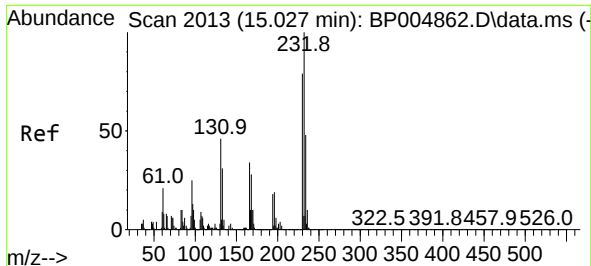
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#58
Fluorene
Concen: 40.57 ng
RT: 15.463 min Scan# 2087
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion:166 Resp: 322096
Ion Ratio Lower Upper
166 100
165 97.0 77.8 116.8
167 13.3 11.0 16.4





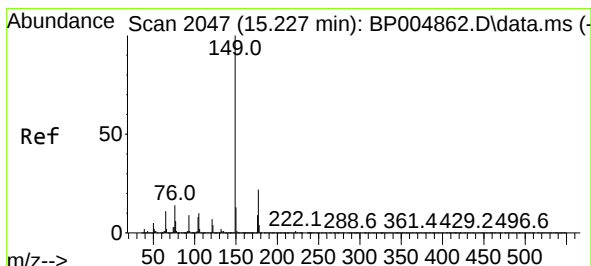
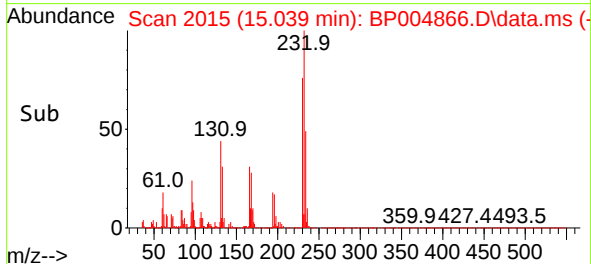
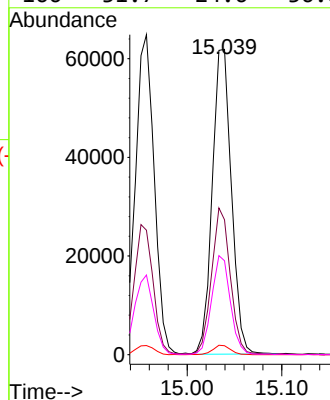
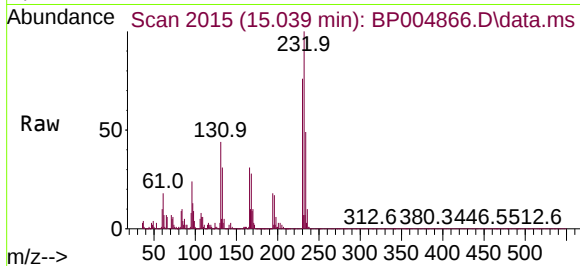
#59
2,3,4,6-Tetrachlorophenol
Concen: 39.97 ng
RT: 15.039 min Scan# 2015
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion:232	Resp:	86931
Ion Ratio	Lower	Upper
232	100	
131	47.4	34.1 51.1
130	2.9	1.8 2.8#
166	31.7	24.6 36.8

Instrument :
BNA_P
ClientSampleId :
ICVBP022621

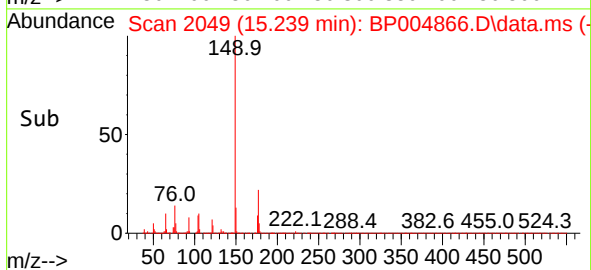
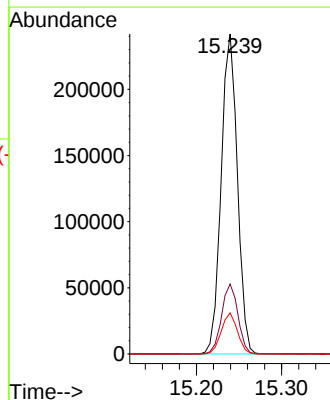
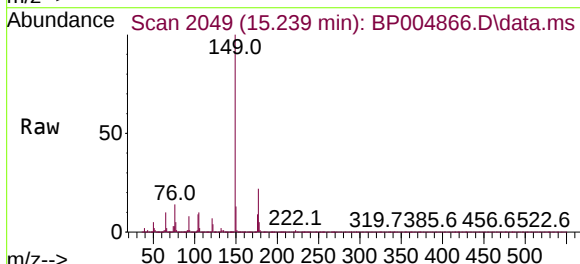
Manual Integrations
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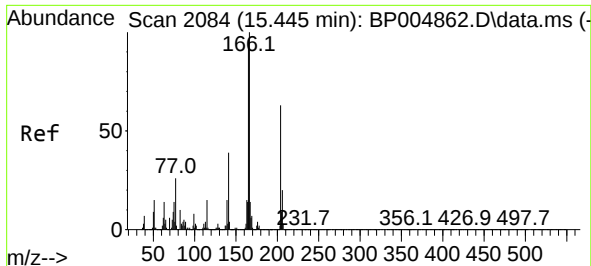
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#60
Diethylphthalate
Concen: 40.09 ng
RT: 15.239 min Scan# 2049
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

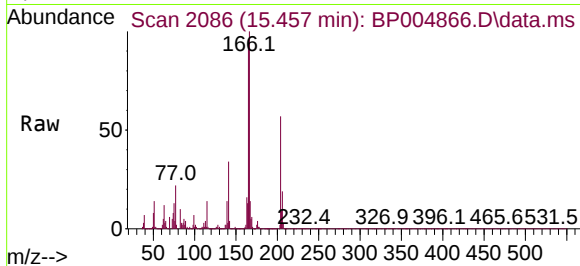
Tgt Ion:149	Resp:	319226
Ion Ratio	Lower	Upper
149	100	
177	21.8	18.0 27.0
150	12.9	10.0 15.0





#61
4-Chlorophenyl-phenylether
Concen: 40.37 ng
RT: 15.457 min Scan# 2086
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

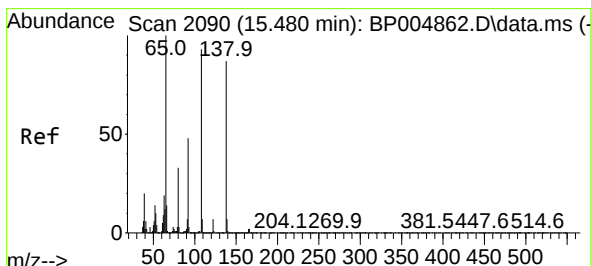
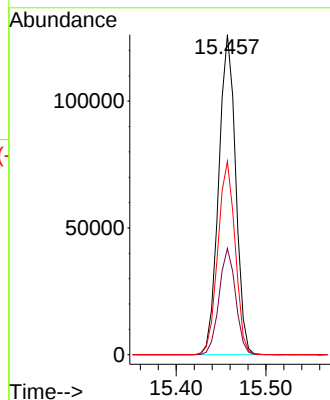
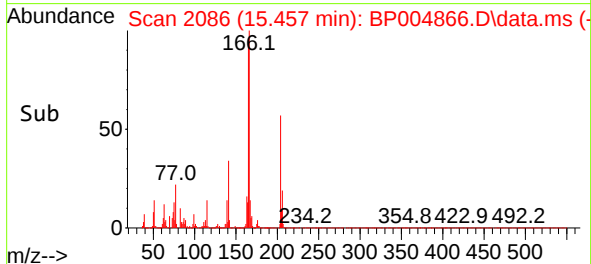
Instrument :
BNA_P
ClientSampleId :
ICVBP022621



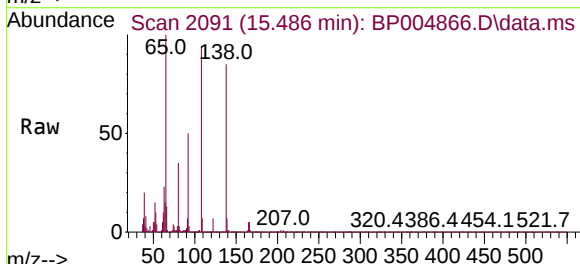
Tgt Ion:204 Resp: 165584
Ion Ratio Lower Upper
204 100
206 33.2 25.9 38.9
141 60.4 46.5 69.7

Manual Integrations
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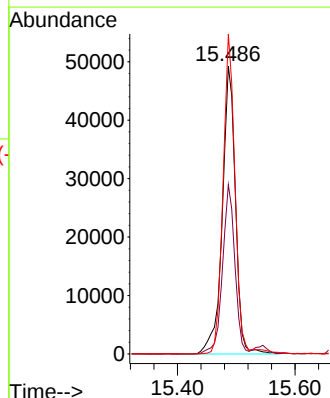
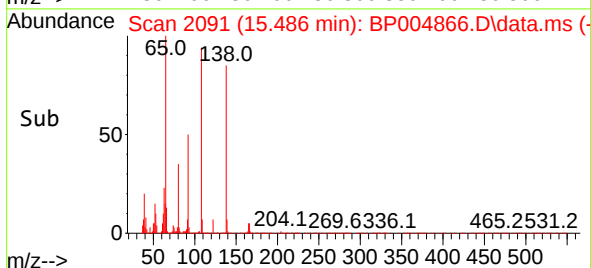
mohammad
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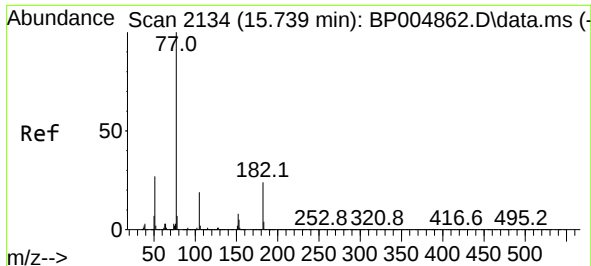


#62
4-Nitroaniline
Concen: 41.68 ng
RT: 15.486 min Scan# 2091
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43



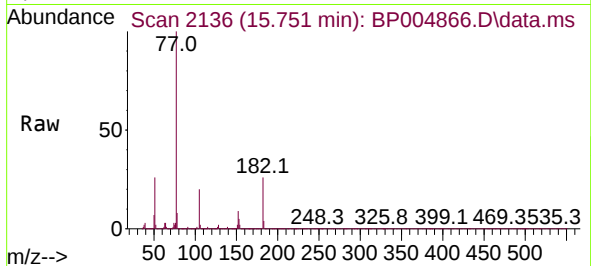
Tgt Ion:138 Resp: 76625
Ion Ratio Lower Upper
138 100
92 58.8 20.7 60.7
108 111.2 47.8 87.8#





#63
Azobenzene
Concen: 40.31 ng
RT: 15.751 min Scan# 2136
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

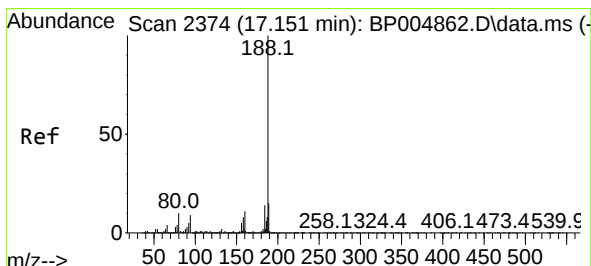
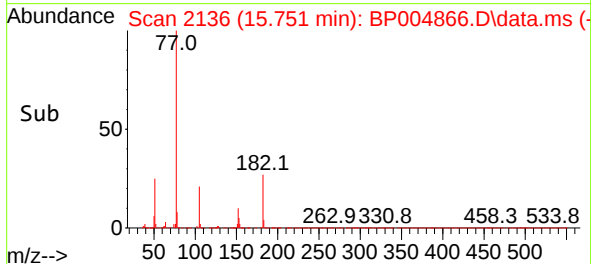
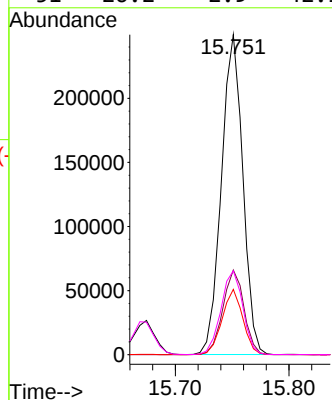
Instrument :
BNA_P
ClientSampleId :
ICVBP022621



Tgt Ion:	77	Resp:	327142
Ion Ratio	100	Lower	Upper
182	26.4	16.9	56.9
105	20.4	5.6	45.6
51	26.2	2.9	42.9

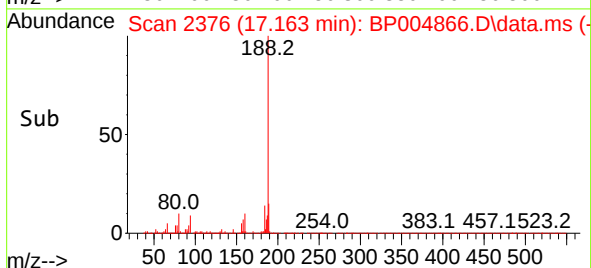
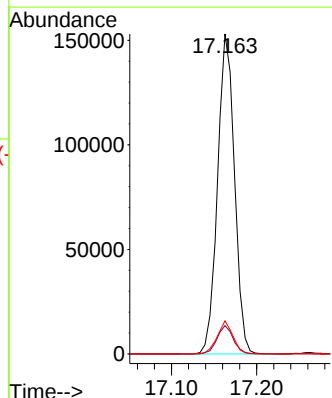
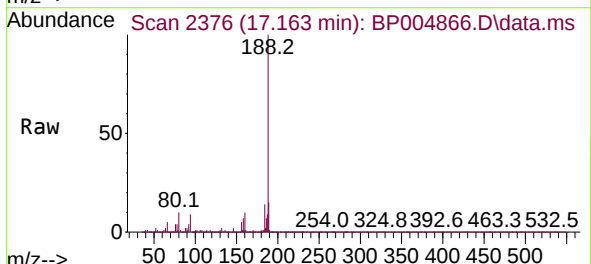
Manual Integrations
APPROVED

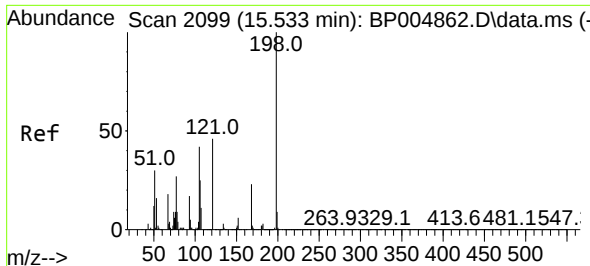
mohammad
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.163 min Scan# 2376
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion:	188	Resp:	211060
Ion Ratio	100	Lower	Upper
94	8.8	6.2	9.2
80	10.4	6.2	9.2#





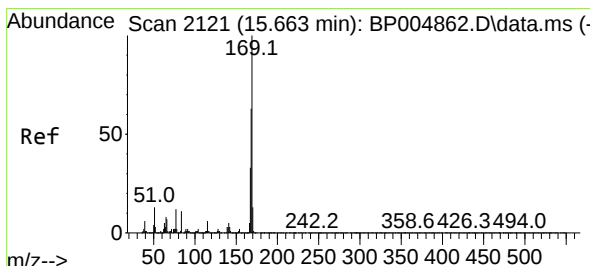
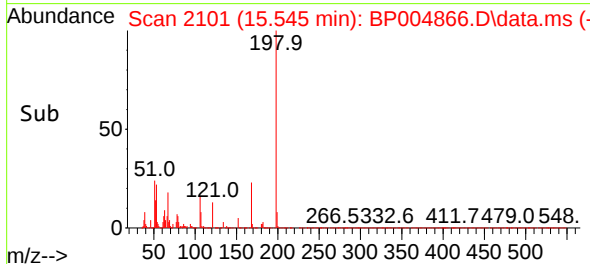
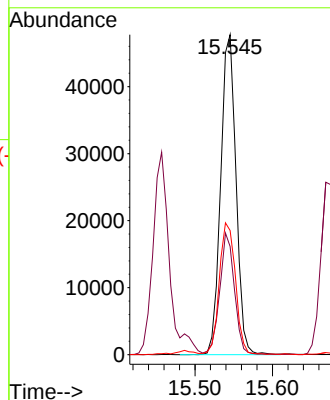
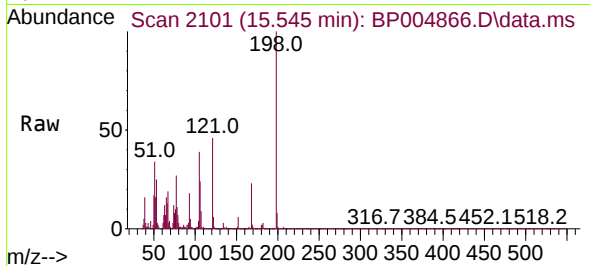
#65
4,6-Dinitro-2-methylphenol
Concen: 42.91 ng
RT: 15.545 min Scan# 2101
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion	Ratio	Lower	Upper
198	100		
51	33.8	6.4	46.4
105	38.8	18.9	58.9

Instrument :
BNA_P
ClientSampleId :
ICVBP022621

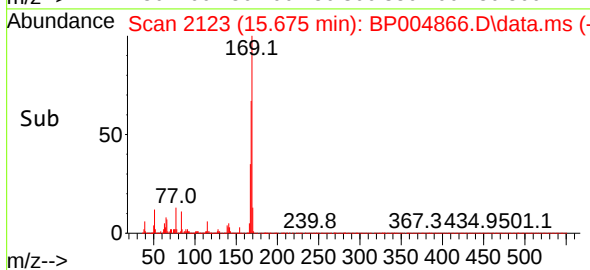
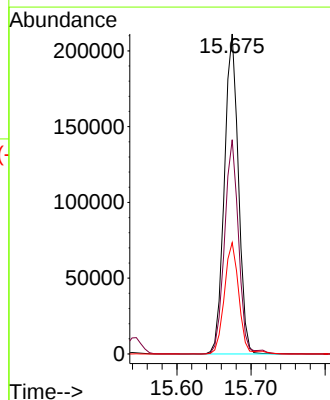
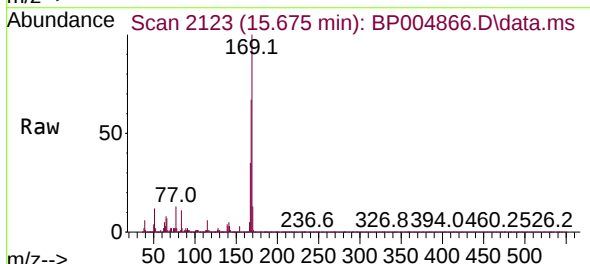
Manual Integrations
APPROVED

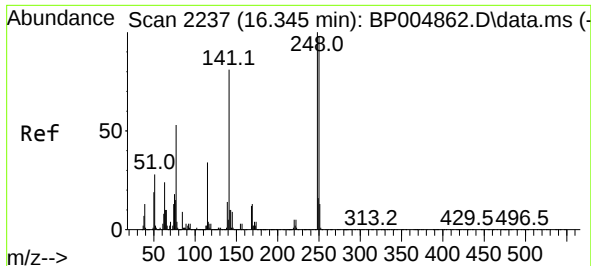
mohammad
3/1/2021 12:37:18 PM



#66
n-Nitrosodiphenylamine
Concen: 40.46 ng
RT: 15.675 min Scan# 2123
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

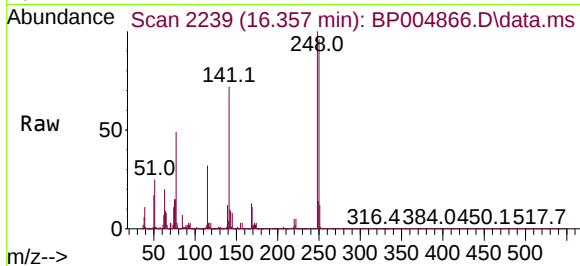
Tgt Ion	Ratio	Lower	Upper
169	100		
168	66.9	53.8	80.6
167	34.8	28.9	43.3





#67
4-Bromophenyl-phenylether
Concen: 40.06 ng
RT: 16.357 min Scan# 2239
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

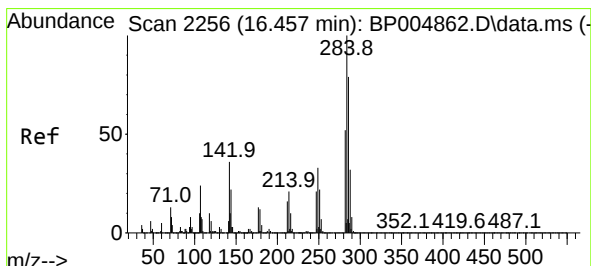
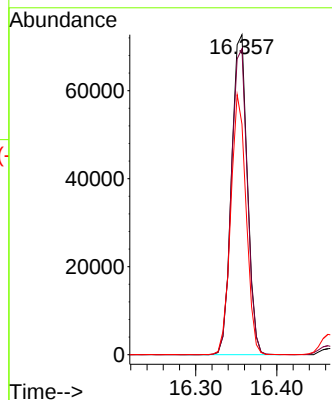
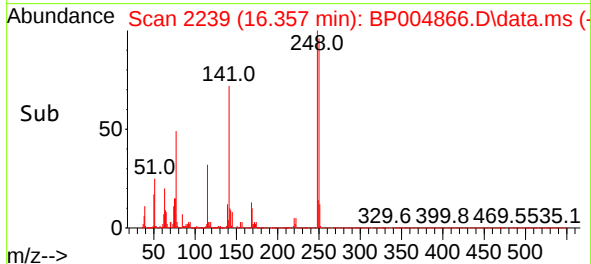
Instrument :
BNA_P
ClientSampled :
ICVBP022621



Tgt Ion:248 Resp: 98191
Ion Ratio Lower Upper
248 100
250 95.6 76.7 115.1
141 72.1 53.0 79.6

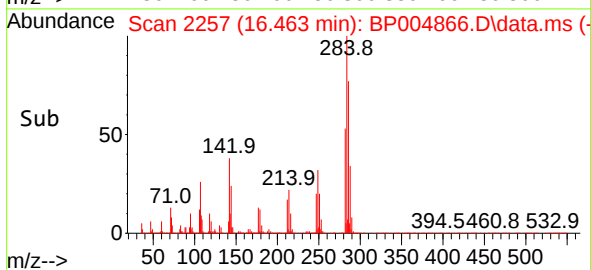
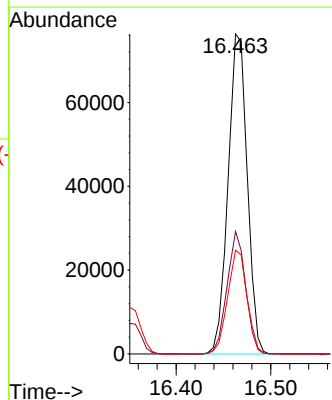
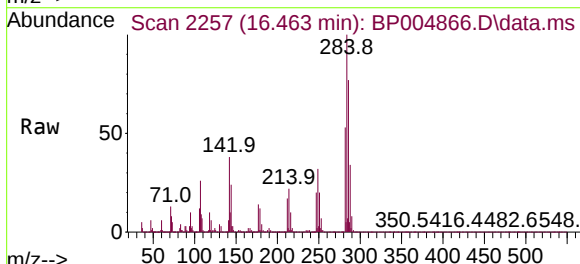
Manual Integrations
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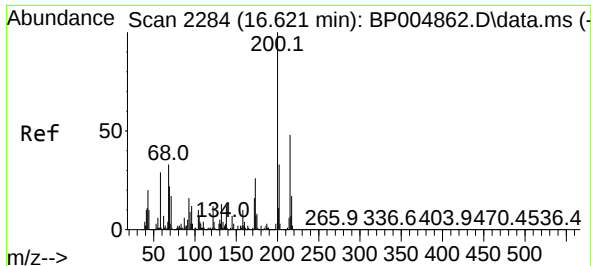
mohammad
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#68
Hexachlorobenzene
Concen: 40.01 ng
RT: 16.463 min Scan# 2257
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion:284 Resp: 107434
Ion Ratio Lower Upper
284 100
142 38.3 24.2 36.4#
249 32.4 23.8 35.8





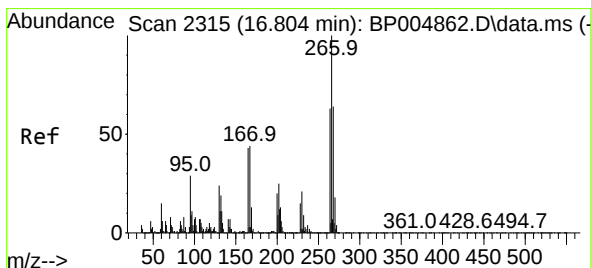
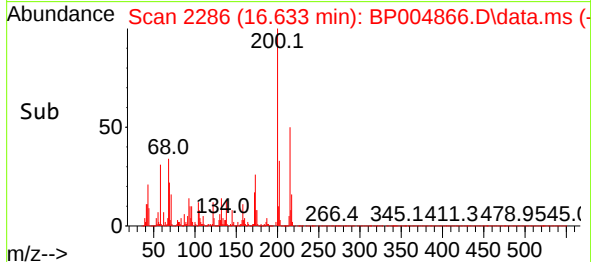
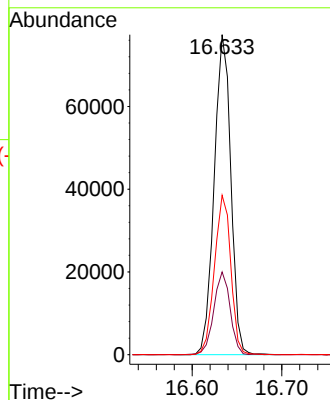
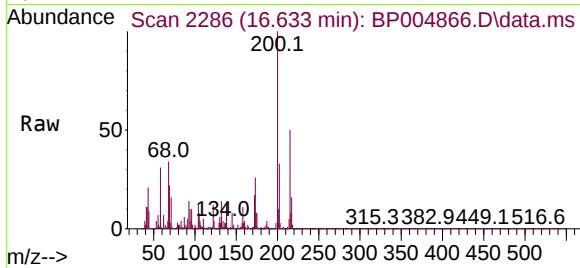
#69
Atrazine
Concen: 41.52 ng
RT: 16.633 min Scan# 2286
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion:	200	Resp:	99526
Ion Ratio	Lower	Upper	
200	100		
173	25.8	5.9	45.9
215	49.8	28.4	68.4

Instrument :
BNA_P
ClientSampleId :
ICVBP022621

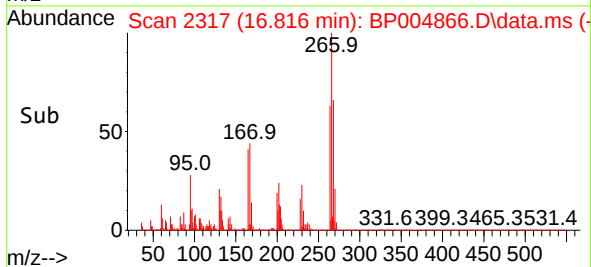
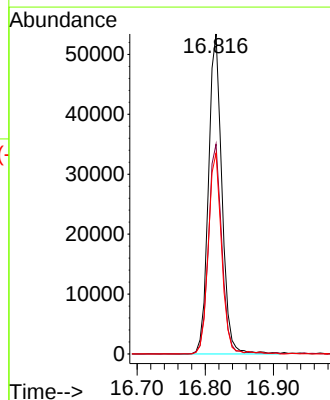
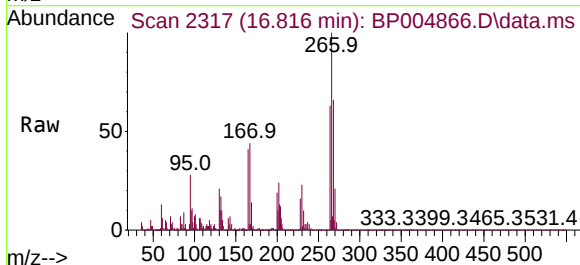
Manual Integrations
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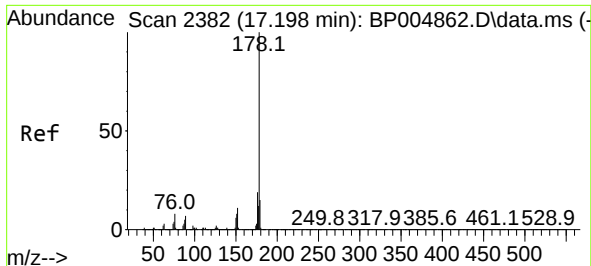
mohammad
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#70
Pentachlorophenol
Concen: 42.48 ng
RT: 16.816 min Scan# 2317
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion:	266	Resp:	73131
Ion Ratio	Lower	Upper	
266	100		
268	65.6	51.1	76.7
264	62.7	50.6	76.0





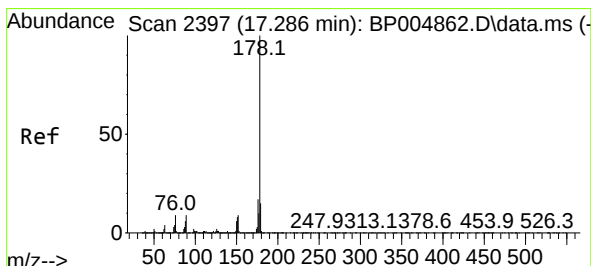
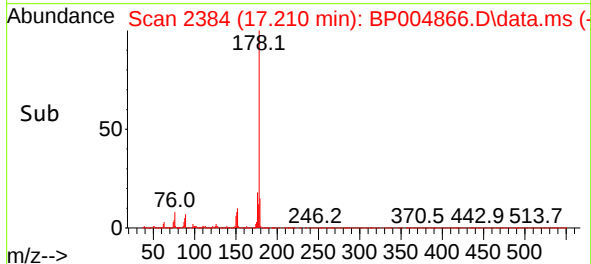
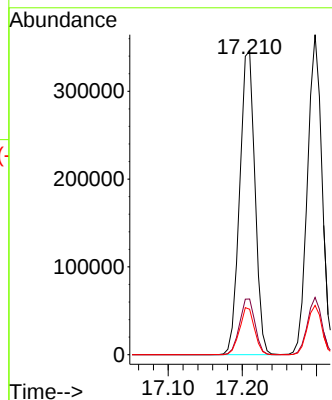
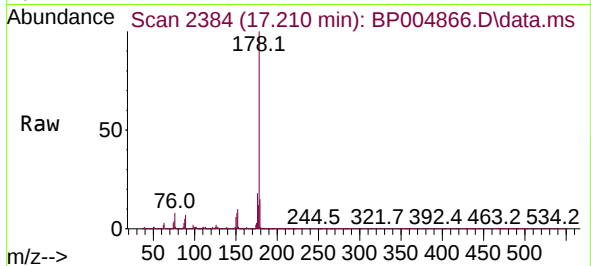
#71
Phenanthrene
Concen: 39.87 ng
RT: 17.210 min Scan# 2384
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion:178 Resp: 494163
Ion Ratio Lower Upper
178 100
176 18.4 15.3 22.9
179 14.9 12.5 18.7

Instrument :
BNA_P
ClientSampleId :
ICVBP022621

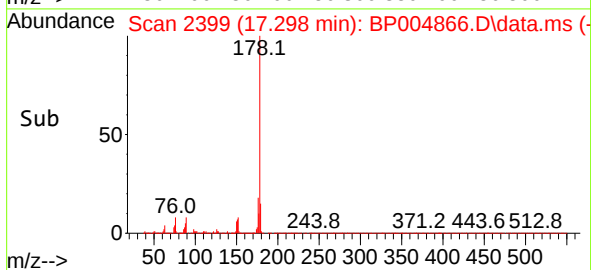
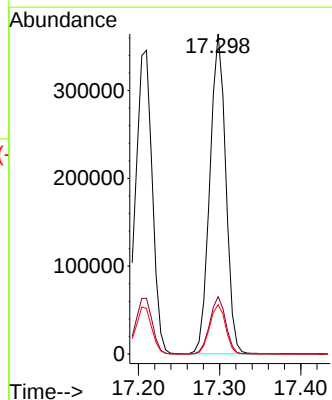
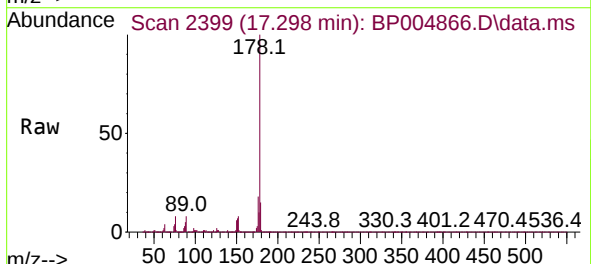
Manual Integrations
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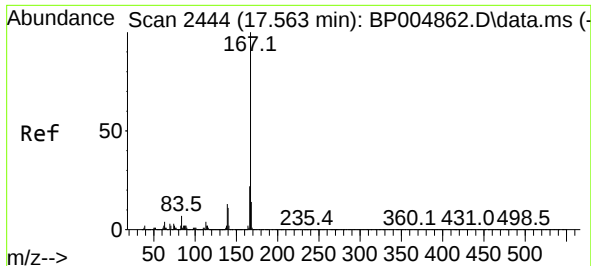
mohammad
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#72
Anthracene
Concen: 40.62 ng
RT: 17.298 min Scan# 2399
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

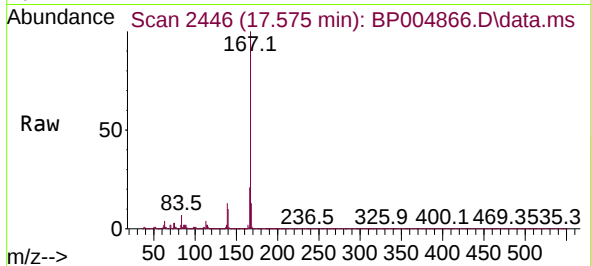
Tgt Ion:178 Resp: 495180
Ion Ratio Lower Upper
178 100
176 17.9 15.0 22.4
179 15.4 12.5 18.7





#73
Carbazole
Concen: 40.54 ng
RT: 17.575 min Scan# 2446
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

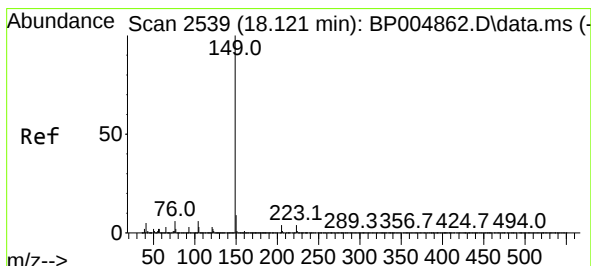
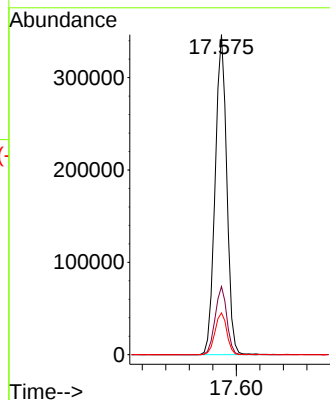
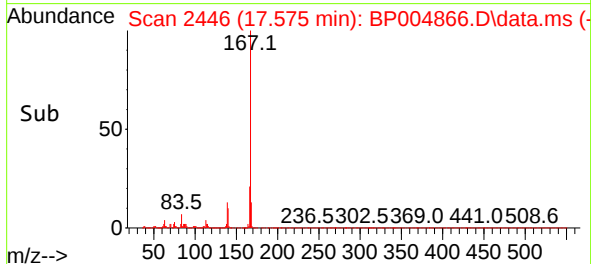
Instrument :
BNA_P
ClientSampleId :
ICVBP022621



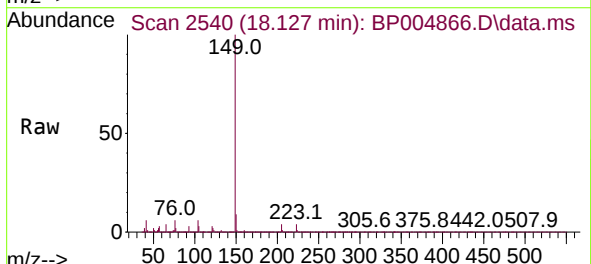
Tgt Ion:167 Resp: 474128
Ion Ratio Lower Upper
167 100
166 21.3 17.6 26.4
139 13.0 10.2 15.4

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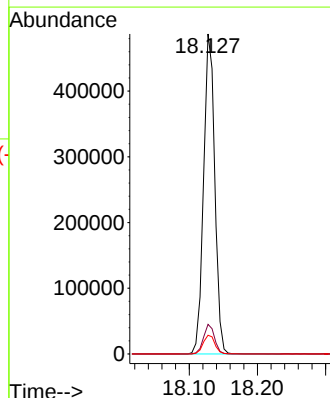
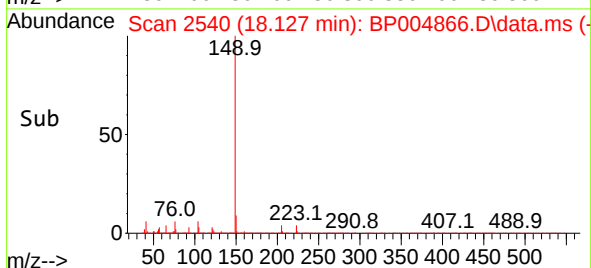
mohammad
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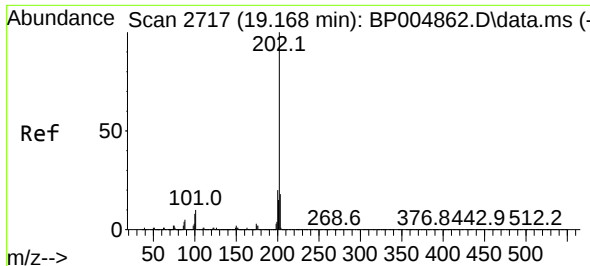


#74
Di-n-butylphthalate
Concen: 41.80 ng
RT: 18.127 min Scan# 2540
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

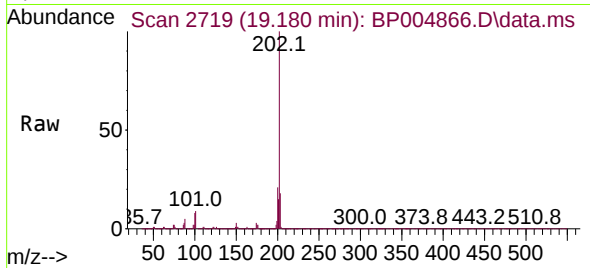


Tgt Ion:149 Resp: 555207
Ion Ratio Lower Upper
149 100
150 9.3 7.3 10.9
104 5.9 3.4 5.0#

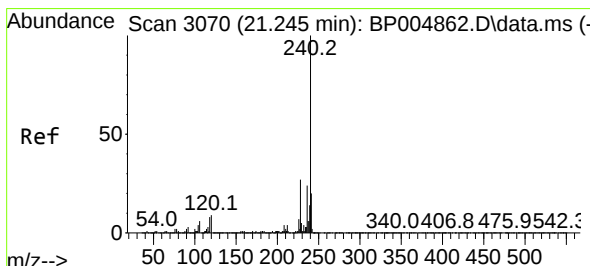
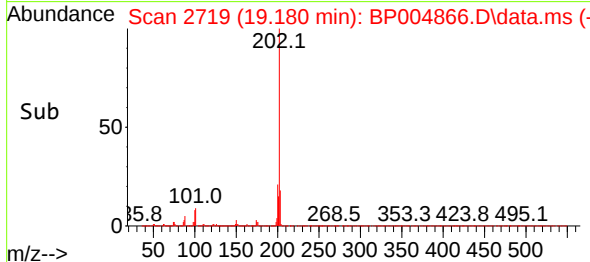
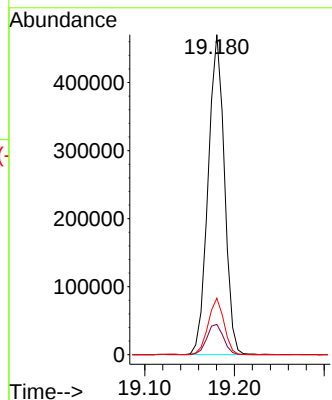




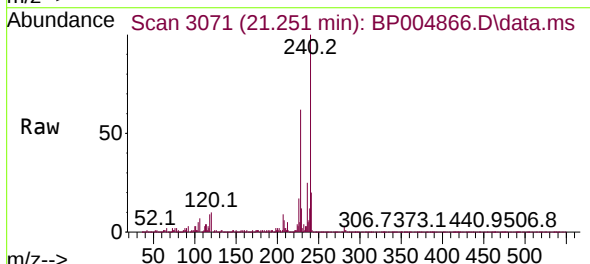
#75
Fluoranthene
Concen: 39.92 ng
RT: 19.180 min Scan# 2719
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43



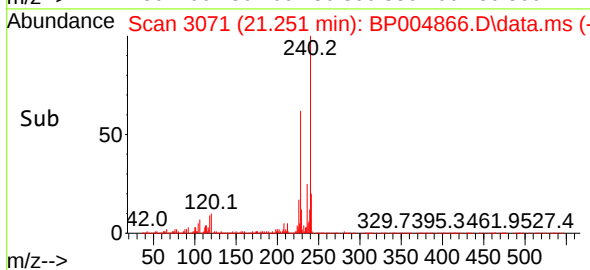
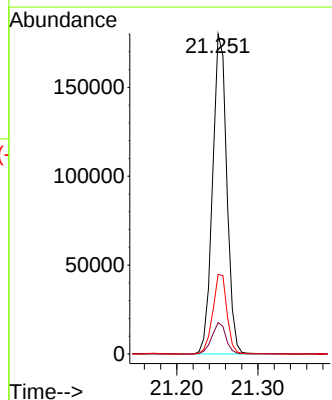
Tgt Ion: 202 Resp: 592530
Ion Ratio Lower Upper
202 100
101 9.5 0.0 29.4
203 17.6 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.251 min Scan# 3071
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43



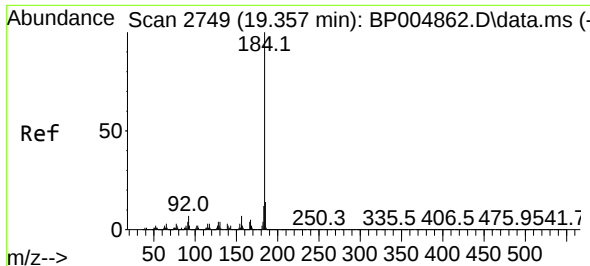
Tgt Ion: 240 Resp: 218386
Ion Ratio Lower Upper
240 100
120 9.8 7.8 11.6
236 24.9 20.8 31.2



Instrument :
BNA_P
ClientSampleId :
ICVBP022621

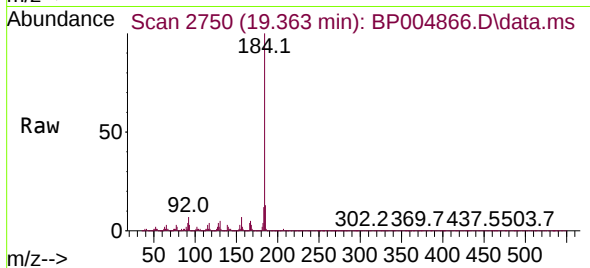
Manual Integrations
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#77
Benzidine
Concen: 43.89 ng
RT: 19.363 min Scan# 2750
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

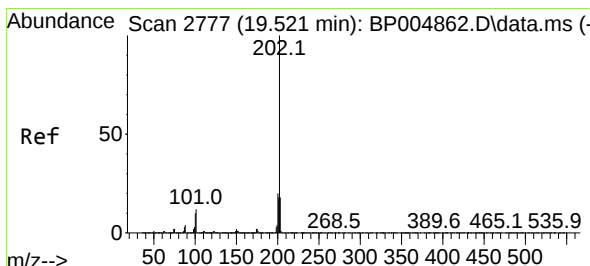
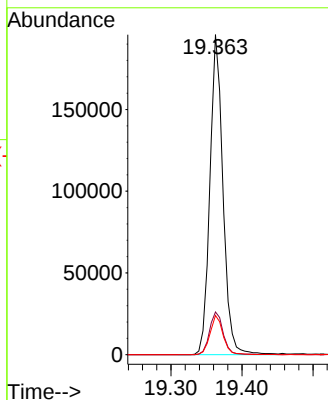
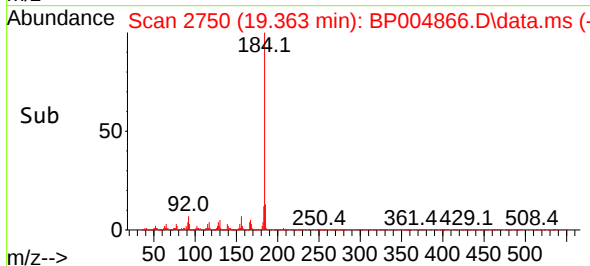
Instrument :
BNA_P
ClientSampleId :
ICVBP022621



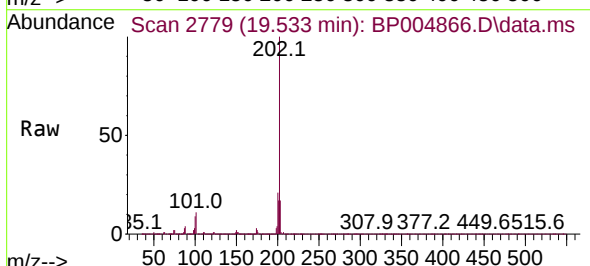
Tgt Ion:184 Resp: 250860
Ion Ratio Lower Upper
184 100
185 13.3 11.5 17.3
183 12.3 9.6 14.4

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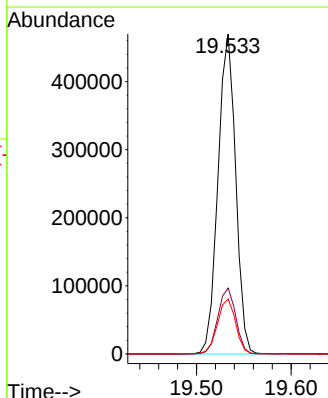
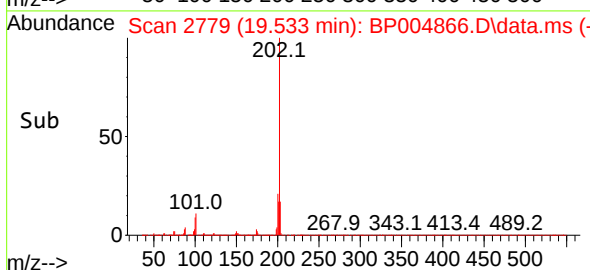
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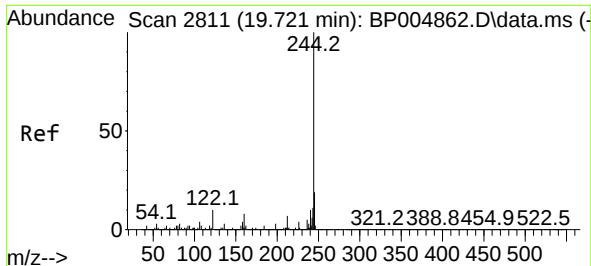


#78
Pyrene
Concen: 40.81 ng
RT: 19.533 min Scan# 2779
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43



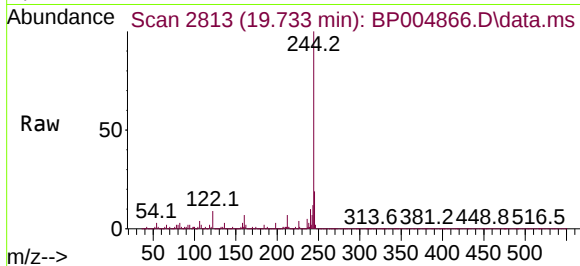
Tgt Ion:202 Resp: 610762
Ion Ratio Lower Upper
202 100
200 20.6 17.1 25.7
203 17.2 14.2 21.2





#79
Terphenyl-d14
Concen: 81.29 ng
RT: 19.733 min Scan# 2813
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

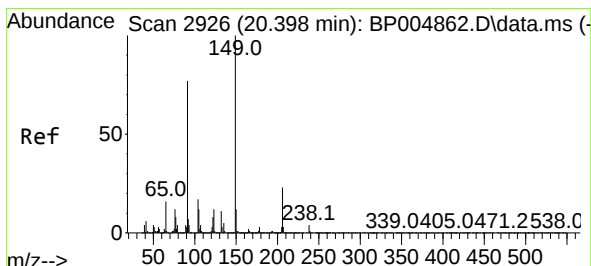
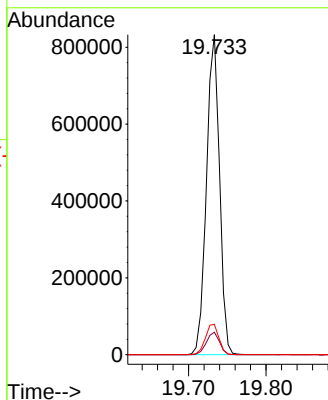
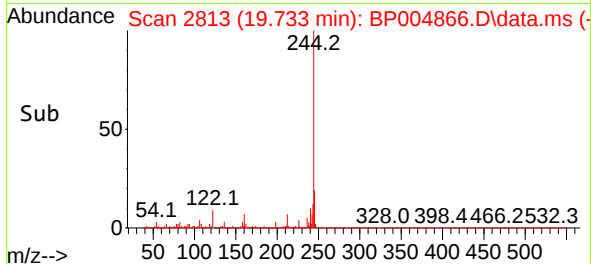
Instrument :
BNA_P
ClientSampleId :
ICVBP022621



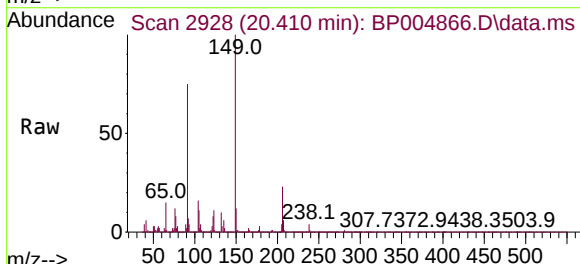
Tgt Ion:244 Resp: 970936
Ion Ratio Lower Upper
244 100
212 7.0 5.8 8.6
122 9.5 7.8 11.8

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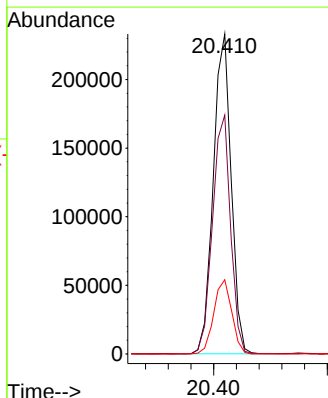
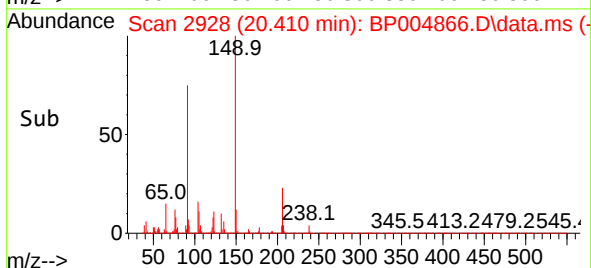
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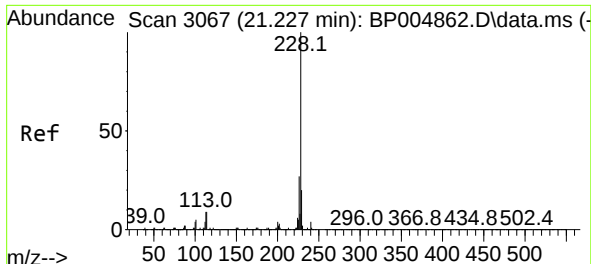


#80
Butylbenzylphthalate
Concen: 42.52 ng
RT: 20.410 min Scan# 2928
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43



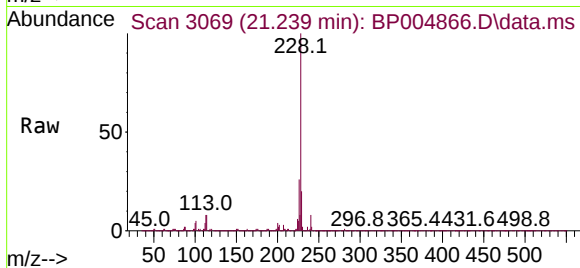
Tgt Ion:149 Resp: 254316
Ion Ratio Lower Upper
149 100
91 74.6 45.4 68.0#
206 23.2 17.1 25.7





#81
Benzo(a)anthracene
Concen: 40.12 ng
RT: 21.239 min Scan# 3069
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

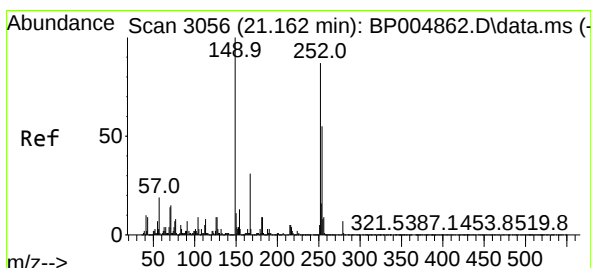
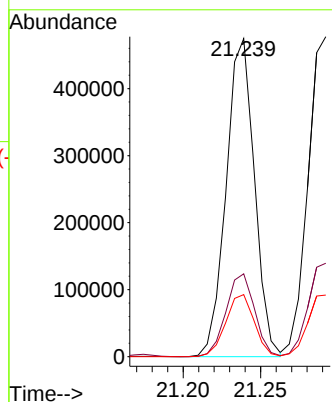
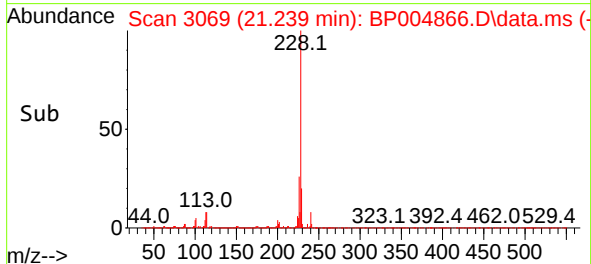
Instrument :
BNA_P
ClientSampled :
ICVBP022621



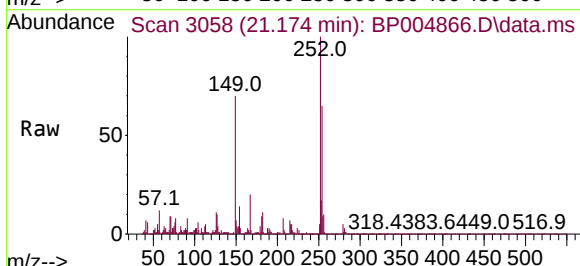
Tgt Ion:228 Resp: 602209
Ion Ratio Lower Upper
228 100
226 26.1 22.1 33.1
229 19.5 15.9 23.9

Manual Integrations
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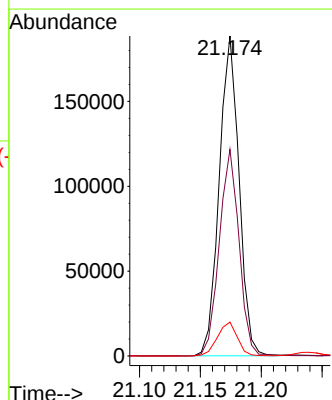
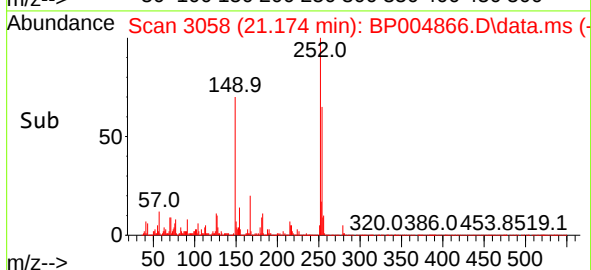
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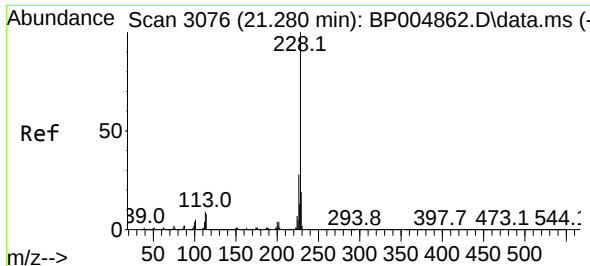


#82
3,3'-Dichlorobenzidine
Concen: 40.60 ng
RT: 21.174 min Scan# 3058
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43



Tgt Ion:252 Resp: 213743
Ion Ratio Lower Upper
252 100
254 64.6 51.0 76.4
126 10.6 7.9 11.9





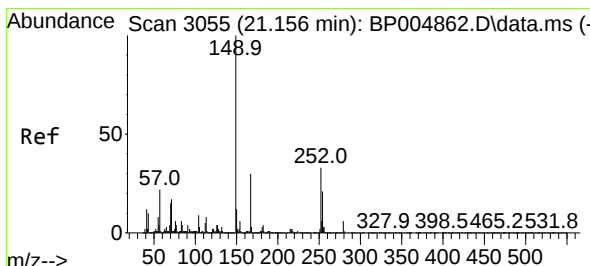
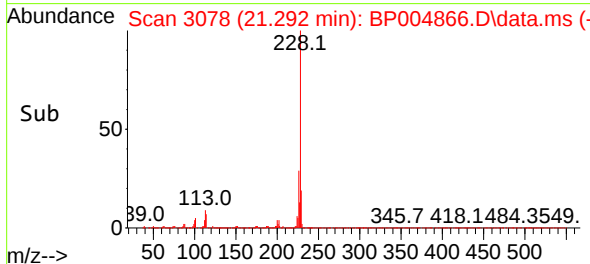
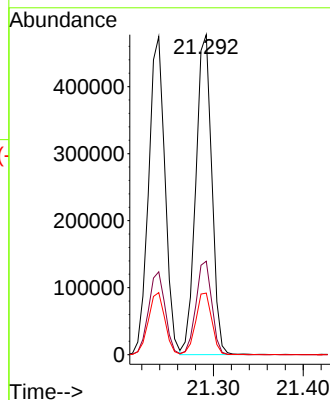
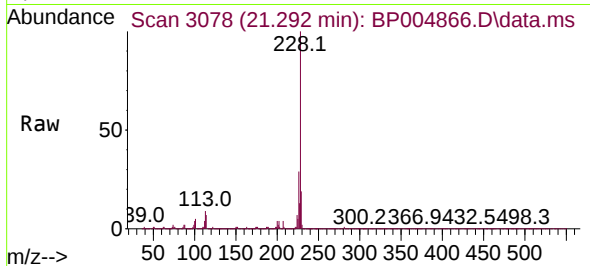
#83
Chrysene
Concen: 40.06 ng
RT: 21.292 min Scan# 3078
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion:	228	Resp:	588128
Ion Ratio	Lower	Upper	
228	100		
226	29.2	24.4	36.6
229	19.2	15.8	23.6

Instrument :
BNA_P
ClientSampleId :
ICVBP022621

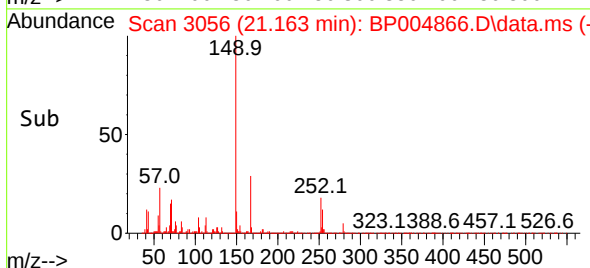
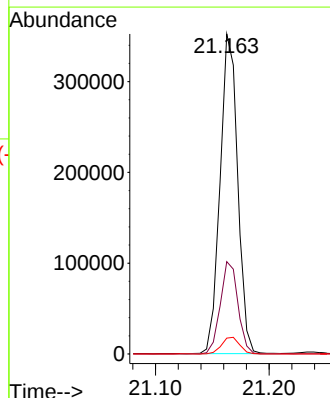
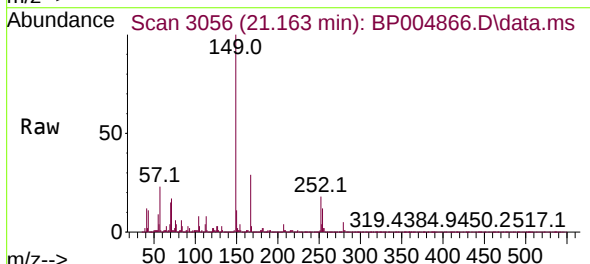
Manual Integrations
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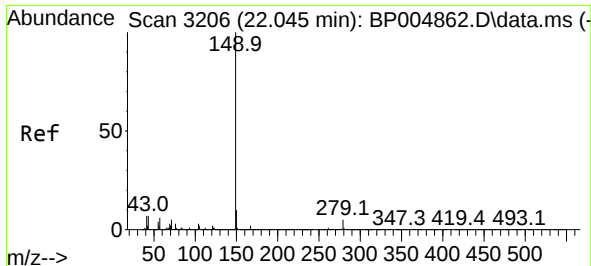
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#84
Bis(2-ethylhexyl)phthalate
Concen: 43.00 ng
RT: 21.163 min Scan# 3056
Delta R.T. 0.006 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

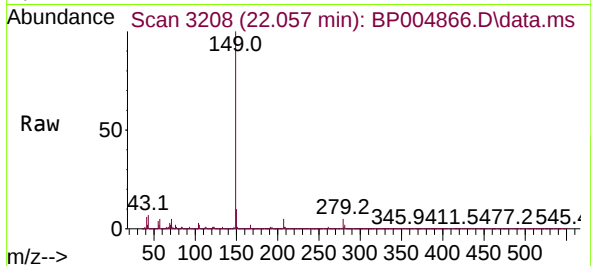
Tgt Ion:	149	Resp:	379771
Ion Ratio	Lower	Upper	
149	100		
167	28.9	22.6	34.0
279	5.0	4.2	6.2





#85
Di-n-octyl phthalate
Concen: 41.99 ng
RT: 22.057 min Scan# 3208
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

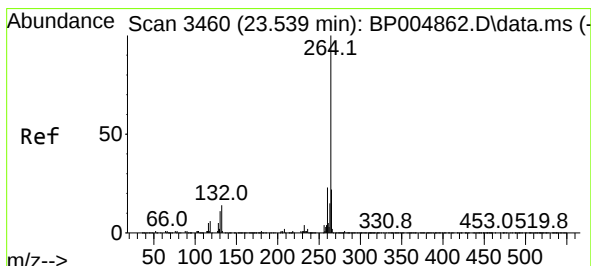
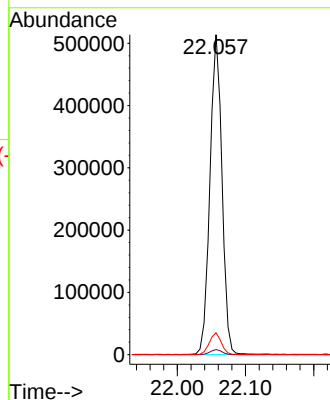
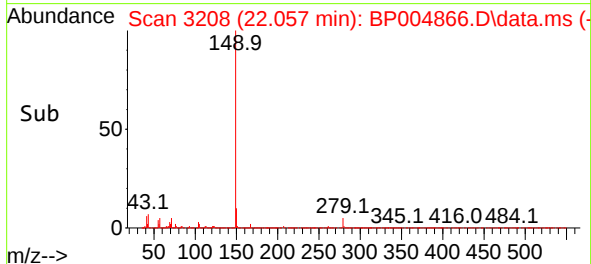
Instrument :
BNA_P
ClientSampleId :
ICVBP022621



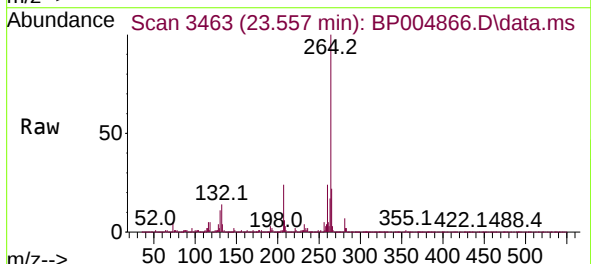
Tgt Ion:149 Resp: 629652
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 6.8 3.7 5.5#

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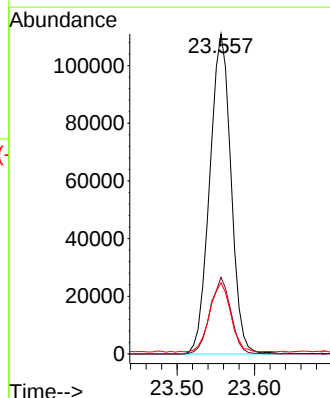
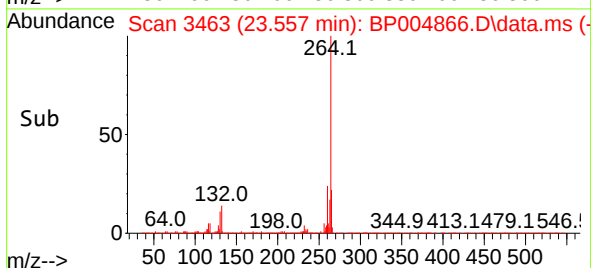
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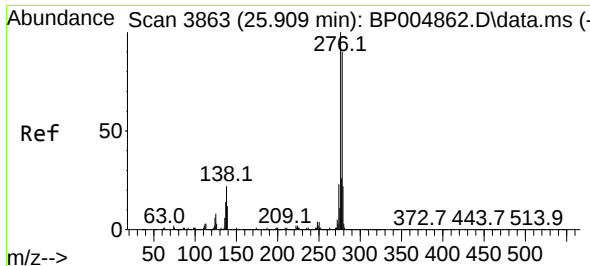


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.557 min Scan# 3463
Delta R.T. 0.018 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43



Tgt Ion:264 Resp: 211702
Ion Ratio Lower Upper
264 100
260 23.9 18.8 28.2
265 22.2 17.4 26.2





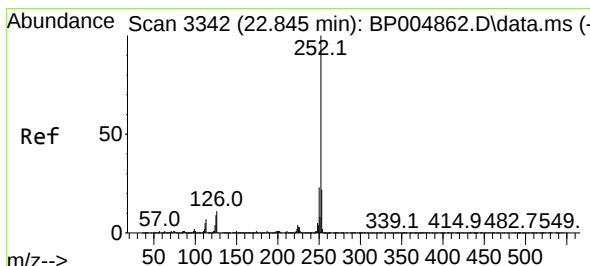
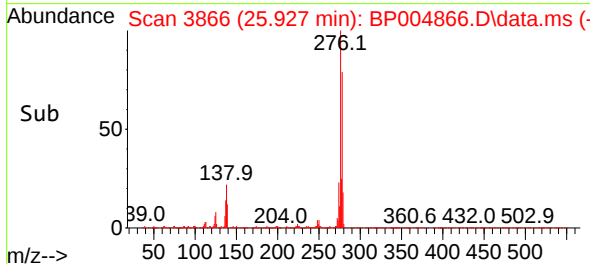
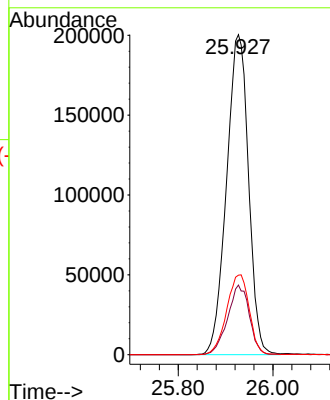
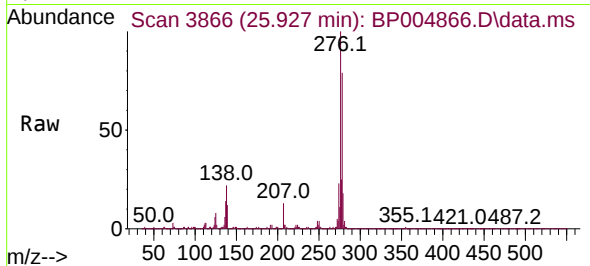
#87
Indeno(1,2,3-cd)pyrene
Concen: 40.44 ng
RT: 25.927 min Scan# 3866
Delta R.T. 0.018 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Instrument :
BNA_P
ClientSampleId :
ICVBP022621

Tgt Ion:276 Resp: 644959
Ion Ratio Lower Upper
276 100
138 21.6 18.7 28.1
277 25.7 20.4 30.6

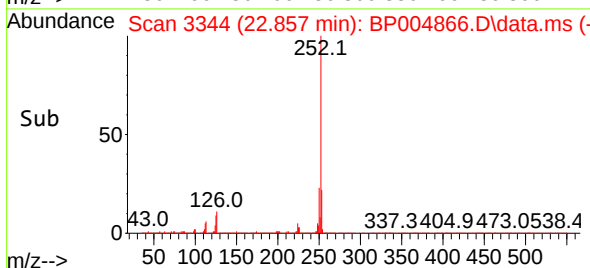
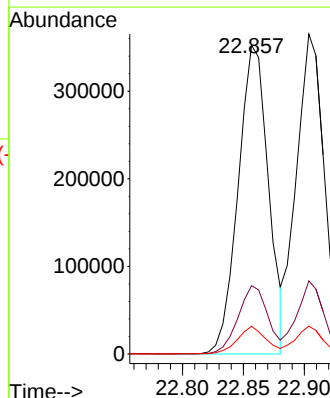
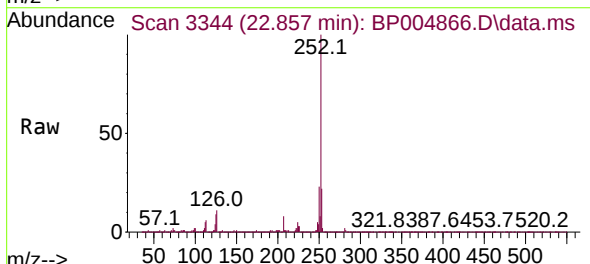
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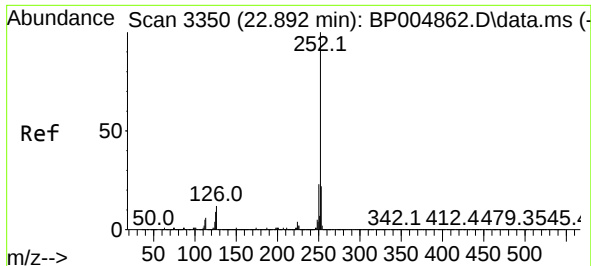
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#88
Benzo(b)fluoranthene
Concen: 40.17 ng
RT: 22.857 min Scan# 3344
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

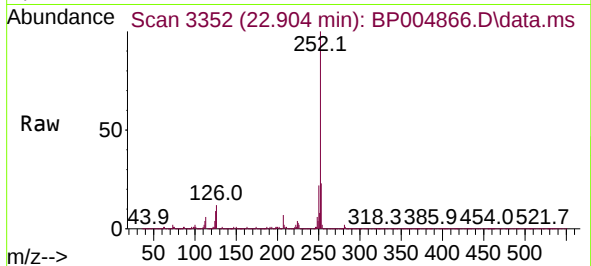
Tgt Ion:252 Resp: 608848
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 9.0 7.3 10.9





#89
Benzo(k)fluoranthene
Concen: 40.48 ng
RT: 22.904 min Scan# 3352
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

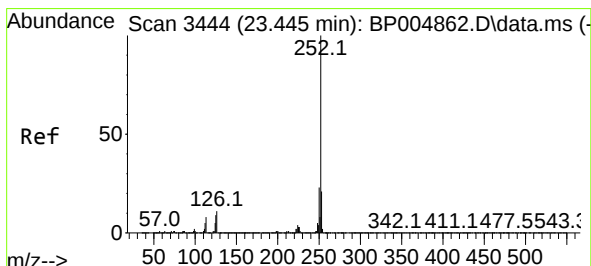
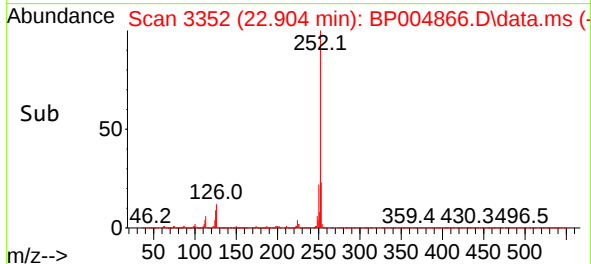
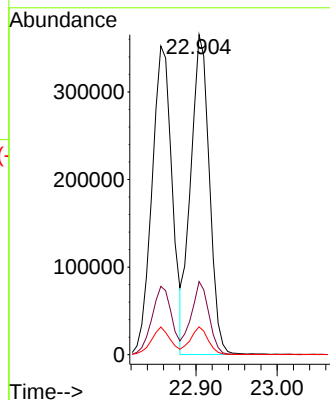
Instrument :
BNA_P
ClientSampleId :
ICVBP022621



Tgt Ion:252 Resp: 584373
Ion Ratio Lower Upper
252 100
253 22.8 17.8 26.8
125 8.7 7.4 11.2

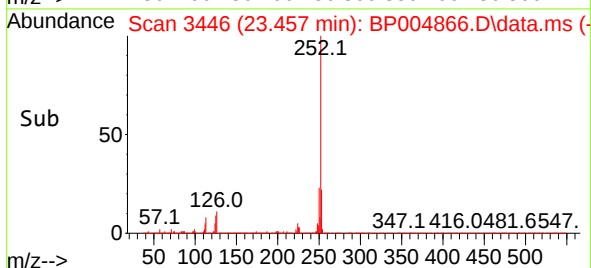
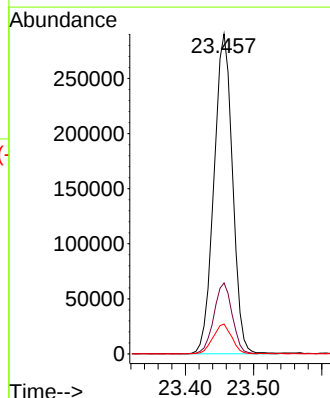
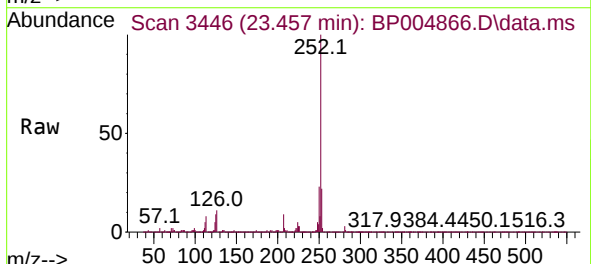
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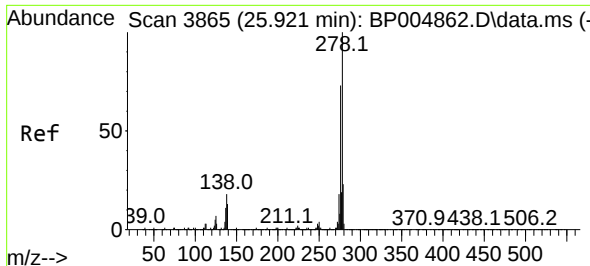
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#90
Benzo(a)pyrene
Concen: 40.40 ng
RT: 23.457 min Scan# 3446
Delta R.T. 0.012 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion:252 Resp: 550878
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.0
125 9.4 8.2 12.4





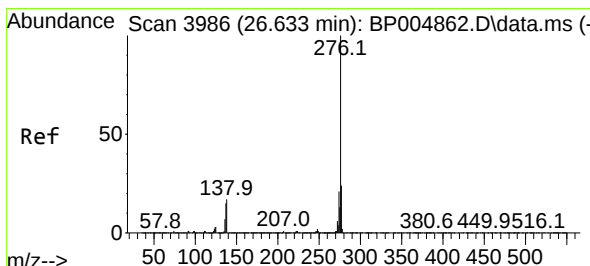
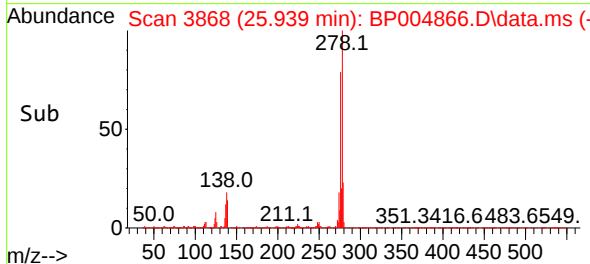
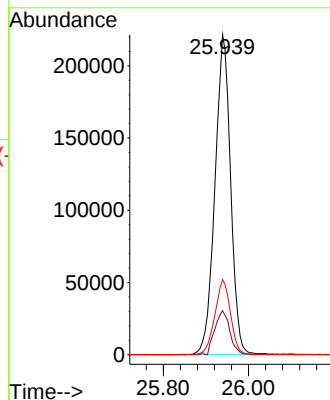
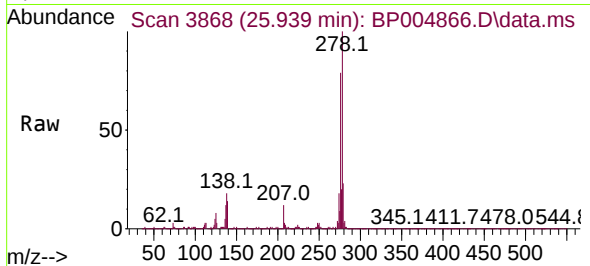
#91
Dibenzo(a,h)anthracene
Concen: 40.78 ng
RT: 25.939 min Scan# 3868
Delta R.T. 0.018 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion:278 Resp: 565788
Ion Ratio Lower Upper
278 100
139 13.8 12.4 18.6
279 23.5 19.0 28.6

Instrument :
BNA_P
ClientSampleId :
ICVBP022621

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#92
Benzo(g,h,i)perylene
Concen: 40.61 ng
RT: 26.656 min Scan# 3990
Delta R.T. 0.024 min
Lab File: BP004866.D
Acq: 26 Feb 2021 17:43

Tgt Ion:276 Resp: 544159
Ion Ratio Lower Upper
276 100
277 22.8 19.0 28.6
138 16.8 16.6 24.8

