

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042021\
 Data File : BP005350.D
 Acq On : 20 Apr 2021 11:58
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

Manual Integrations
 APPROVED

mohammad
 4/21/2021 11:25:57 AM

Quant Time: Apr 20 12:51:44 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP042021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 20 12:00:16 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.646	152	32727	20.00	ng	0.00
21) Naphthalene-d8	10.434	136	53698	20.00	ng	0.00
39) Acenaphthene-d10	14.310	164	42241	20.00	ng	0.00
64) Phenanthrene-d10	17.069	188	116066	20.00	ng	0.00
76) Chrysene-d12	21.175	240	176749	20.00	ng	0.00
86) Perylene-d12	23.433	264	173081	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.246	112	209575	95.98	ng	0.00
7) Phenol-d6	6.834	99	252856	97.03	ng	0.00
23) Nitrobenzene-d5	8.810	82	195501	100.42	ng	0.00
42) 2,4,6-Tribromophenol	15.810	330	99192	133.55	ng	0.00
45) 2-Fluorobiphenyl	12.922	172	318468	99.71	ng	0.00
79) Terphenyl-d14	19.651	244	952723	104.53	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.181	88	55043	37.92	ng	# 93
3) Pyridine	3.581	79	119662	40.80	ng	99
4) n-Nitrosodimethylamine	3.493	42	41309	38.36	ng	# 80
6) Aniline	6.987	93	111580	48.87	ng	99
8) 2-Chlorophenol	7.216	128	104243	50.99	ng	99
9) Benzaldehyde	6.799	77	47230	40.68	ng	99
10) Phenol	6.864	94	123677	47.64	ng	98
11) bis(2-Chloroethyl)ether	7.081	93	87988	46.29	ng	97
12) 1,3-Dichlorobenzene	7.534	146	131169	49.74	ng	98
13) 1,4-Dichlorobenzene	7.681	146	125055	49.40	ng	97
14) 1,2-Dichlorobenzene	7.993	146	118177	49.52	ng	100
15) Benzyl Alcohol	7.899	79	53404	47.29	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.175	45	54570	47.23	ng	98
17) 2-Methylphenol	8.105	107	61604	48.91	ng	98
18) Hexachloroethane	8.710	117	41154	43.18	ng	96
19) n-Nitroso-di-n-propyla...	8.458	70	53626	46.68	ng	96
20) 3+4-Methylphenols	8.434	107	72325	47.41	ng	98
22) Acetophenone	8.475	105	135415	53.70	ng	# 99
24) Nitrobenzene	8.852	77	95598	50.10	ng	99
25) Isophorone	9.375	82	102780	50.58	ng	99
26) 2-Nitrophenol	9.558	139	27413	52.88	ng	92
27) 2,4-Dimethylphenol	9.628	122	40317	53.09	ng	87
28) bis(2-Chloroethoxy)met...	9.857	93	52804	50.95	ng	94
29) 2,4-Dichlorophenol	10.093	162	49395	54.16	ng	96
30) 1,2,4-Trichlorobenzene	10.299	180	67268	53.51	ng	100
31) Naphthalene	10.487	128	162103	51.29	ng	98
32) Benzoic acid	9.805	122	26121	50.44	ng	90
33) 4-Chloroaniline	10.605	127	54260	53.08	ng	96
34) Hexachlorobutadiene	10.763	225	59920	55.42	ng	99
35) Caprolactam	11.410	113	10879m	48.93	ng	
36) 4-Chloro-3-methylphenol	11.752	107	44807	49.44	ng	97
37) 2-Methylnaphthalene	12.110	142	103757	53.54	ng	94
38) 1-Methylnaphthalene	12.328	142	99057	52.64	ng	98
40) 1,2,4,5-Tetrachloroben...	12.481	216	80737	51.67	ng	97
41) Hexachlorocyclopentadiene	12.451	237	30979	63.97	ng	97
43) 2,4,6-Trichlorophenol	12.734	196	41885	50.60	ng	98

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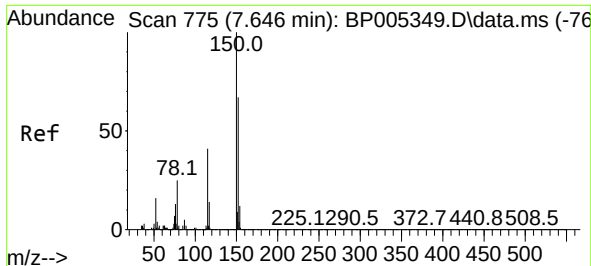
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 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP042021.M
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 QLast Update : Tue Apr 20 12:00:16 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.810	196	46617	50.92	ng	91
46) 1,1'-Biphenyl	13.134	154	144908	48.21	ng	97
47) 2-Chloronaphthalene	13.175	162	121026	49.44	ng	100
48) 2-Nitroaniline	13.399	65	31464	51.04	ng	96
49) Acenaphthylene	14.028	152	184036	49.65	ng	99
50) Dimethylphthalate	13.775	163	139396	50.80	ng	100
51) 2,6-Dinitrotoluene	13.898	165	34997	50.22	ng	95
52) Acenaphthene	14.375	154	123101	49.82	ng	96
53) 3-Nitroaniline	14.234	138	28392	49.69	ng	93
54) 2,4-Dinitrophenol	14.445	184	21748	55.82	ng	93
55) Dibenzofuran	14.710	168	227603	50.95	ng	98
56) 4-Nitrophenol	14.563	139	22858	51.90	ng	94
57) 2,4-Dinitrotoluene	14.693	165	55602	52.28	ng	96
58) Fluorene	15.363	166	194969	53.37	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.945	232	56883	57.67	ng	99
60) Diethylphthalate	15.145	149	148595	52.65	ng	100
61) 4-Chlorophenyl-phenyle...	15.363	204	115420	55.81	ng	98
62) 4-Nitroaniline	15.404	138	31315	53.34	ng	90
63) Azobenzene	15.657	77	207779	51.29	ng	99
65) 4,6-Dinitro-2-methylph...	15.463	198	37883	50.02	ng	92
66) n-Nitrosodiphenylamine	15.581	169	152727	47.06	ng	99
67) 4-Bromophenyl-phenylether	16.257	248	80152	56.24	ng	99
68) Hexachlorobenzene	16.375	284	98928	54.56	ng	99
69) Atrazine	16.545	200	59356	51.01	ng	97
70) Pentachlorophenol	16.728	266	50528	57.42	ng	92
71) Phenanthrene	17.116	178	338834	48.55	ng	99
72) Anthracene	17.204	178	327413	49.66	ng	98
73) Carbazole	17.487	167	294208	49.29	ng	99
74) Di-n-butylphthalate	18.039	149	255652	48.07	ng	98
75) Fluoranthene	19.092	202	448183	52.72	ng	99
77) Benzidine	19.286	184	93094	40.03	ng	98
78) Pyrene	19.451	202	477211	49.35	ng	100
80) Butylbenzylphthalate	20.328	149	98537	43.64	ng	98
81) Benzo(a)anthracene	21.157	228	546157	49.12	ng	99
82) 3,3'-Dichlorobenzidine	21.092	252	134866	48.96	ng	97
83) Chrysene	21.210	228	528693	47.78	ng	98
84) Bis(2-ethylhexyl)phtha...	21.086	149	155301	43.86	ng	# 98
85) Di-n-octyl phthalate	21.963	149	279781	42.62	ng	99
87) Indeno(1,2,3-cd)pyrene	25.751	276	677385	50.00	ng	100
88) Benzo(b)fluoranthene	22.751	252	583811	49.36	ng	98
89) Benzo(k)fluoranthene	22.792	252	577083	50.89	ng	99
90) Benzo(a)pyrene	23.333	252	528598	49.78	ng	99
91) Dibenzo(a,h)anthracene	25.757	278	593754	50.17	ng	98
92) Benzo(g,h,i)perylene	26.451	276	543843	48.94	ng	99

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



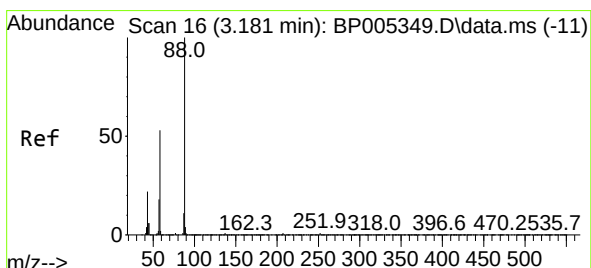
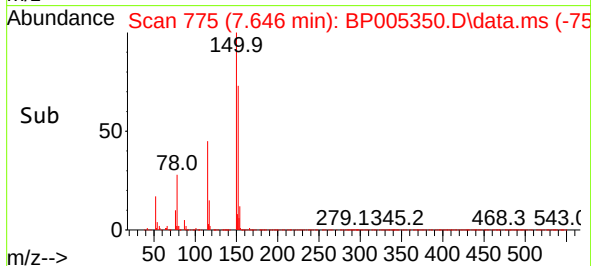
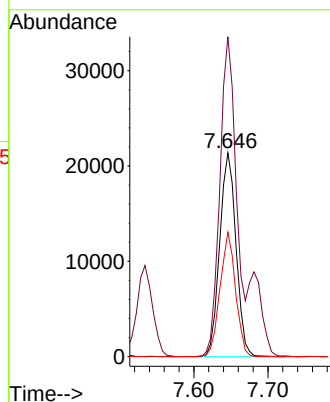
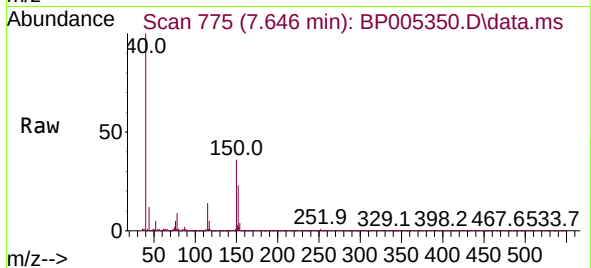
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.646 min Scan# 775
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tgt Ion:152 Resp: 32727
Ion Ratio Lower Upper
152 100
150 157.0 119.8 179.8
115 61.1 49.0 73.4

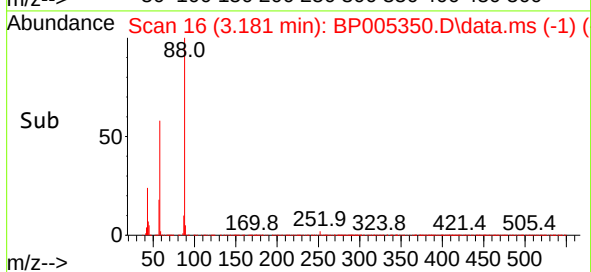
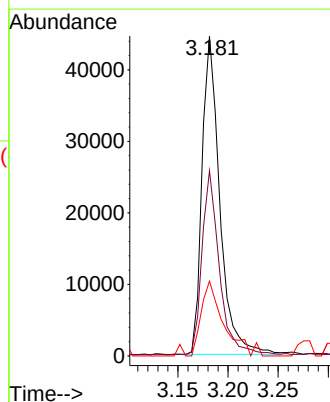
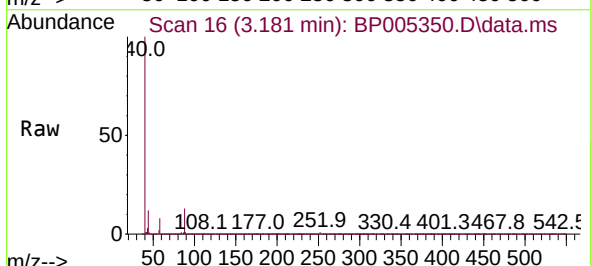
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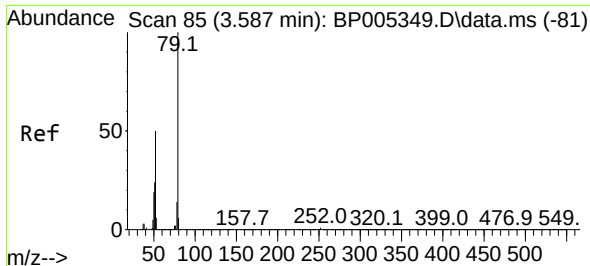
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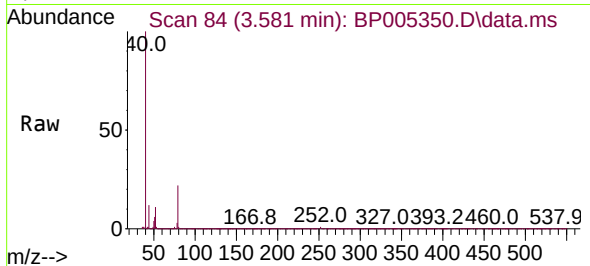
#2
1,4-Dioxane
Concen: 37.92 ng
RT: 3.181 min Scan# 16
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

Tgt Ion: 88 Resp: 55043
Ion Ratio Lower Upper
88 100
58 56.6 42.5 63.7
43 30.0 19.8 29.8

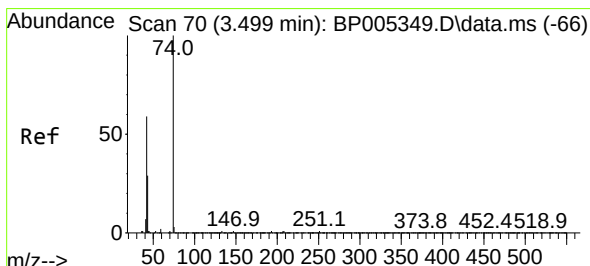
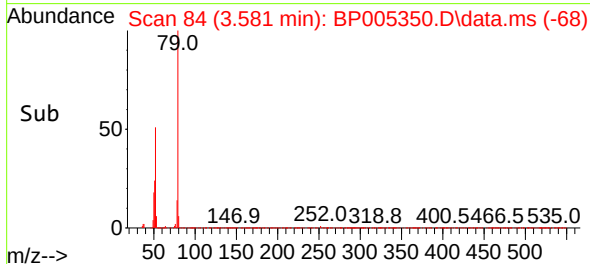
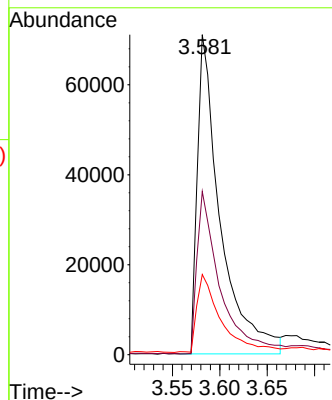




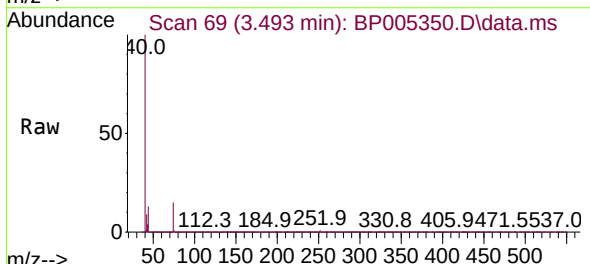
#3
Pyridine
Concen: 40.80 ng
RT: 3.581 min Scan# 84
Delta R.T. -0.006 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58



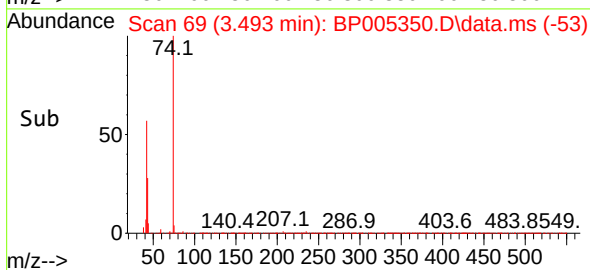
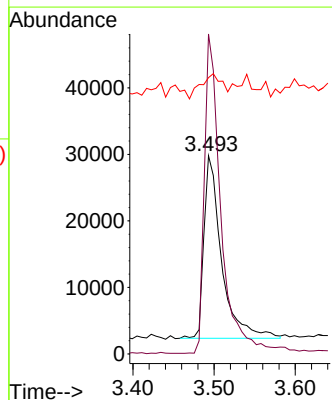
Tgt Ion: 79 Resp: 119662
Ion Ratio Lower Upper
79 100
52 51.0 40.3 60.5
51 25.0 20.0 30.0



#4
n-Nitrosodimethylamine
Concen: 38.36 ng
RT: 3.493 min Scan# 69
Delta R.T. -0.006 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58



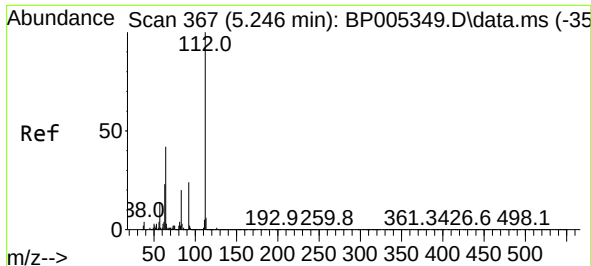
Tgt Ion: 42 Resp: 41309
Ion Ratio Lower Upper
42 100
74 161.4 122.6 183.8
44 139.4 146.9 220.3



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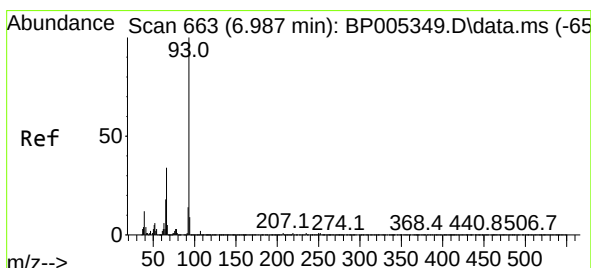
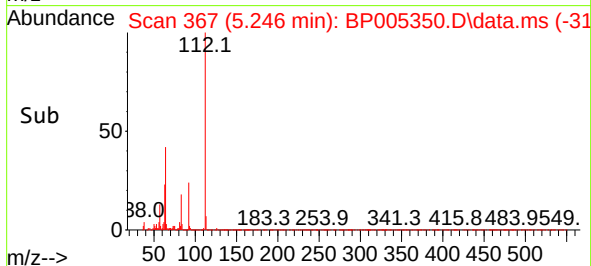
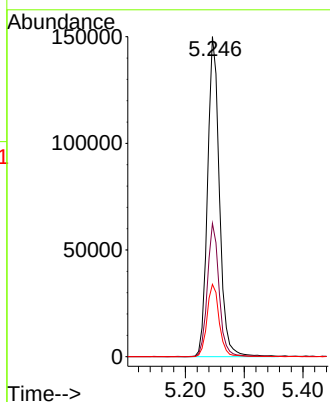
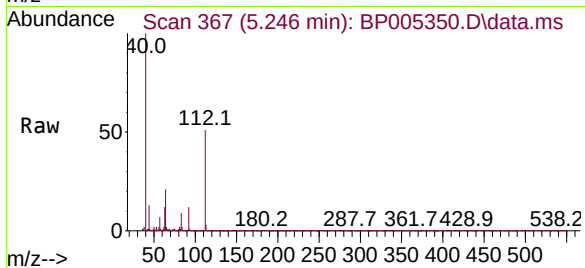
#5
2-Fluorophenol
Concen: 95.98 ng
RT: 5.246 min Scan# 367
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tgt Ion:112 Resp: 209575
Ion Ratio Lower Upper
112 100
64 41.7 33.6 50.4
63 22.6 18.6 27.8

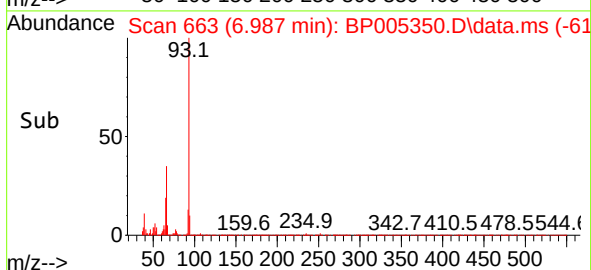
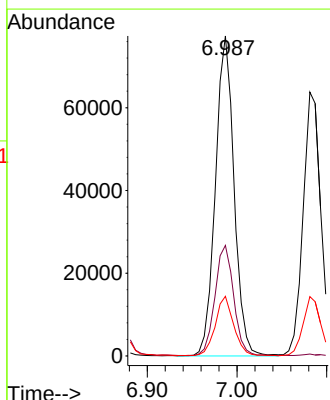
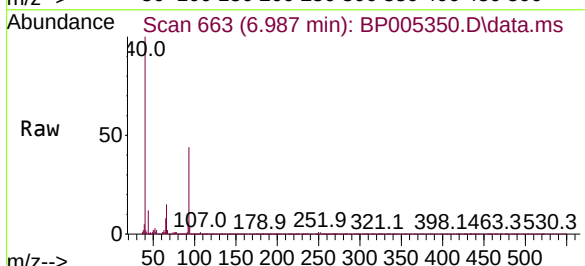
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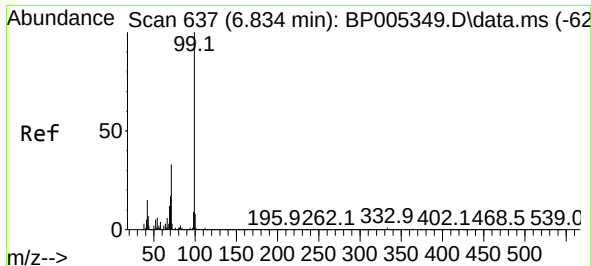
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#6
Aniline
Concen: 48.87 ng
RT: 6.987 min Scan# 663
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

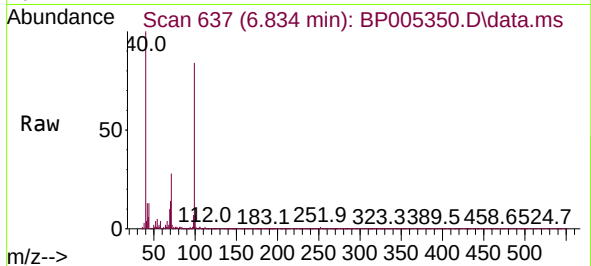
Tgt Ion: 93 Resp: 111580
Ion Ratio Lower Upper
93 100
66 34.5 27.0 40.4
65 18.6 14.4 21.6





#7
Phenol-d6
Concen: 97.03 ng
RT: 6.834 min Scan# 637
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

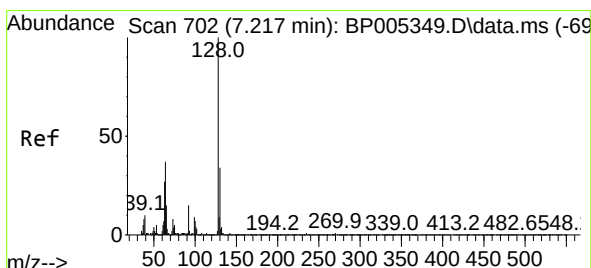
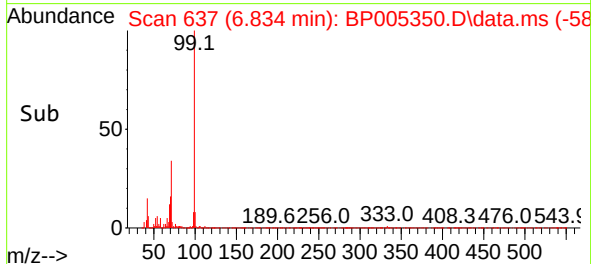
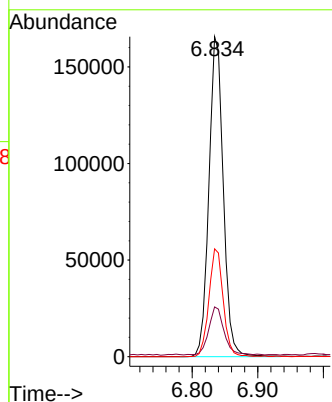
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Tgt Ion	Ratio	Lower	Upper
99	100		
42	15.6	12.9	19.3
71	33.7	26.7	40.1

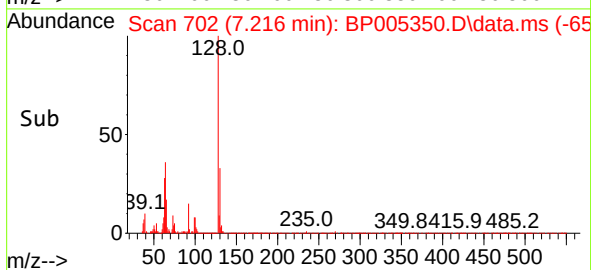
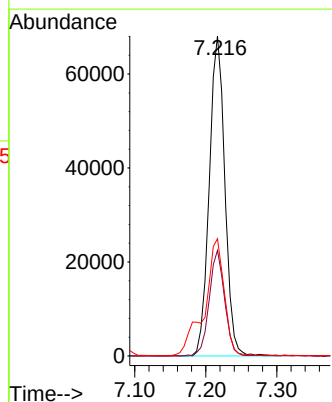
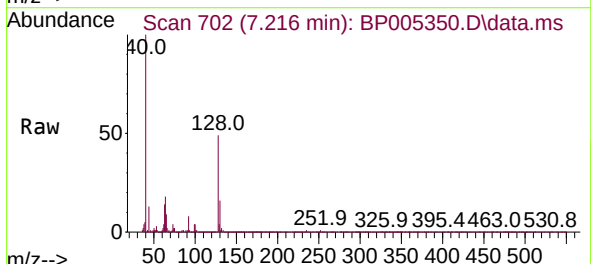
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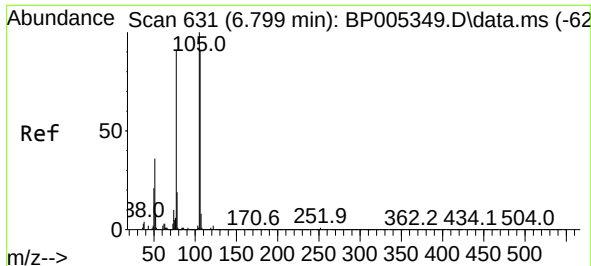
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#8
2-Chlorophenol
Concen: 50.99 ng
RT: 7.216 min Scan# 702
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

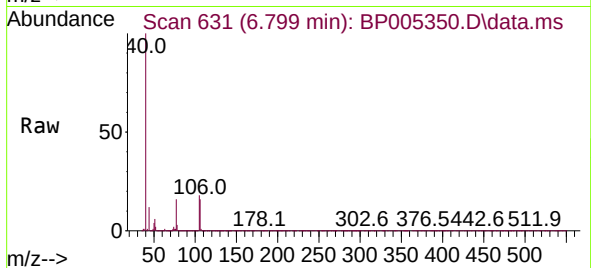
Tgt Ion	Ratio	Lower	Upper
128	100		
130	33.0	14.1	54.1
64	36.6	17.2	57.2





#9
Benzaldehyde
Concen: 40.68 ng
RT: 6.799 min Scan# 631
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

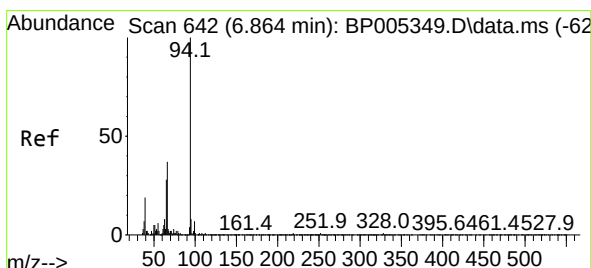
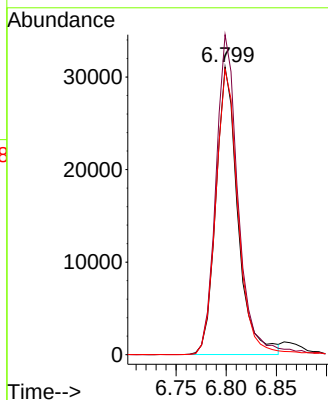
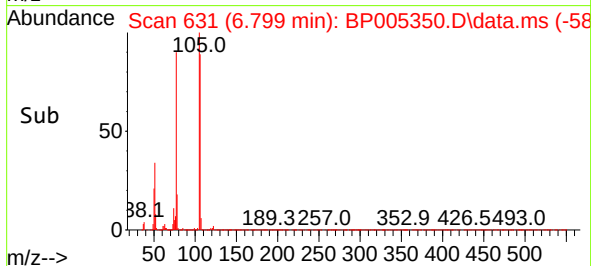
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



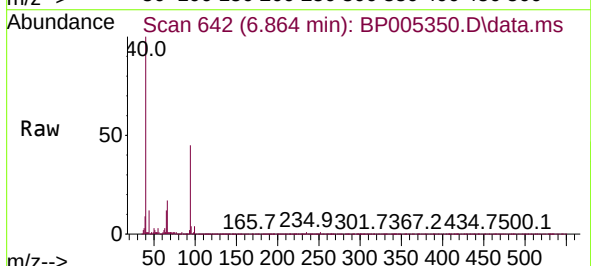
Tgt Ion: 77 Resp: 47230
Ion Ratio Lower Upper
77 100
105 111.2 89.4 129.4
106 99.2 79.9 119.9

Manual Integrations
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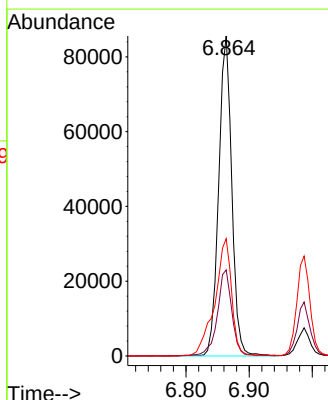
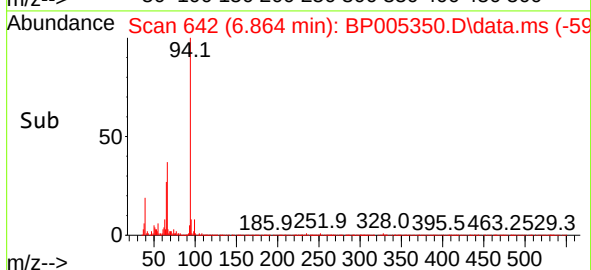
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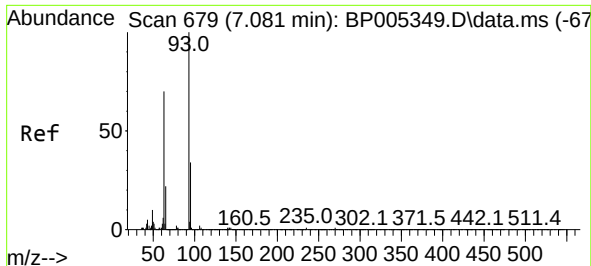


#10
Phenol
Concen: 47.64 ng
RT: 6.864 min Scan# 642
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58



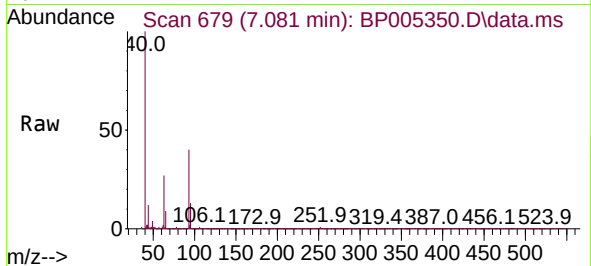
Tgt Ion: 94 Resp: 123677
Ion Ratio Lower Upper
94 100
65 26.9 8.0 48.0
66 36.6 17.3 57.3





#11
bis(2-Chloroethyl)ether
Concen: 46.29 ng
RT: 7.081 min Scan# 679
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

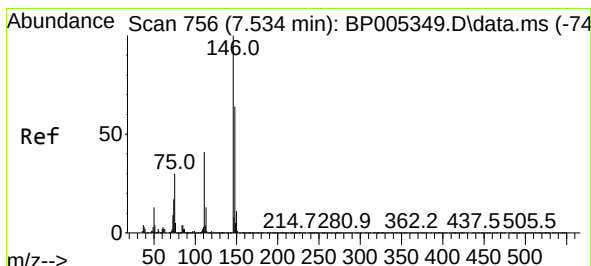
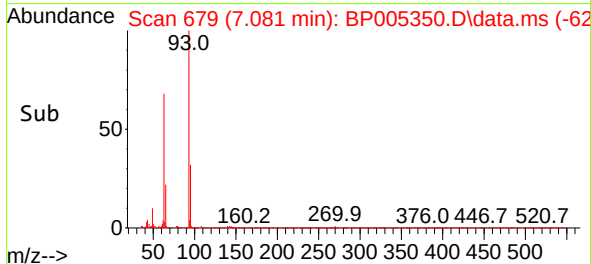
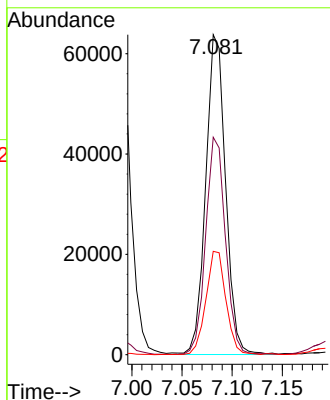
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



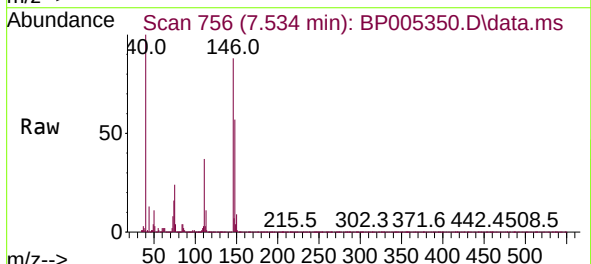
Tgt Ion:	93	Resp:	87988
Ion	Ratio	Lower	Upper
93	100		
63	68.0	49.6	89.6
95	32.3	14.4	54.4

Manual Integrations
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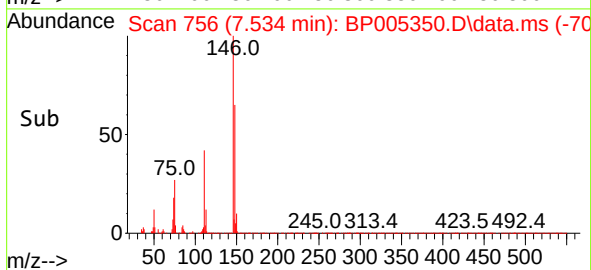
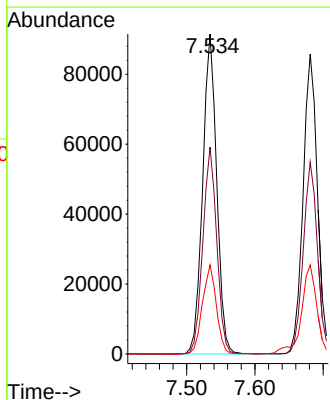
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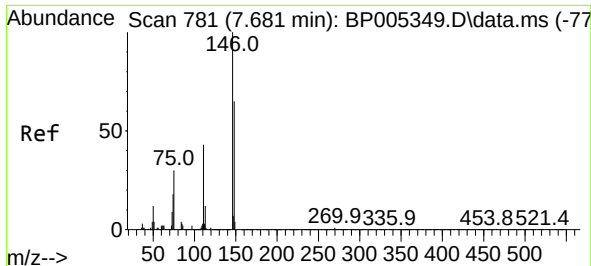


#12
1,3-Dichlorobenzene
Concen: 49.74 ng
RT: 7.534 min Scan# 756
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58



Tgt Ion:	146	Resp:	131169
Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.4	77.0
75	27.8	23.9	35.9





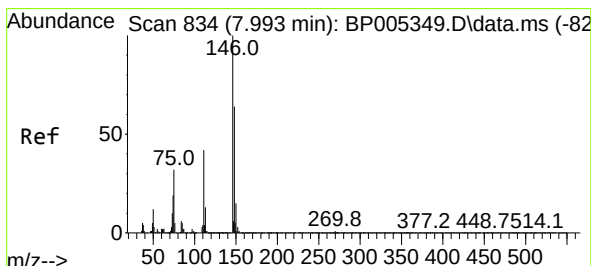
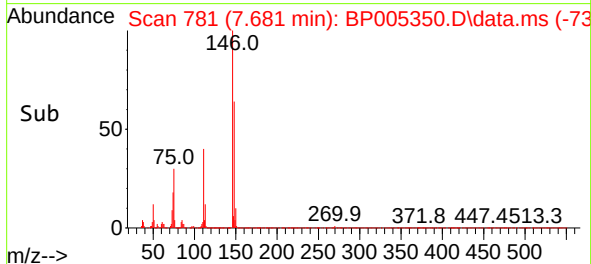
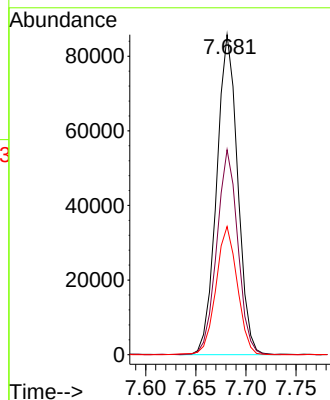
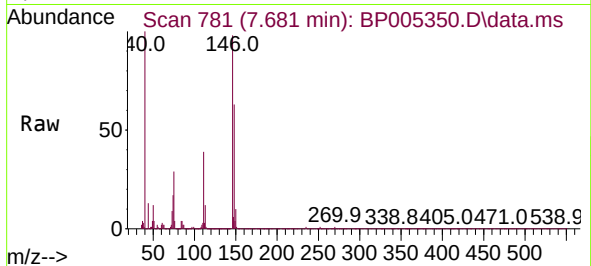
#13
1,4-Dichlorobenzene
Concen: 49.40 ng
RT: 7.681 min Scan# 781
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

Tgt Ion:146 Resp: 125055
Ion Ratio Lower Upper
146 100
148 64.0 52.2 78.4
111 40.1 34.2 51.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

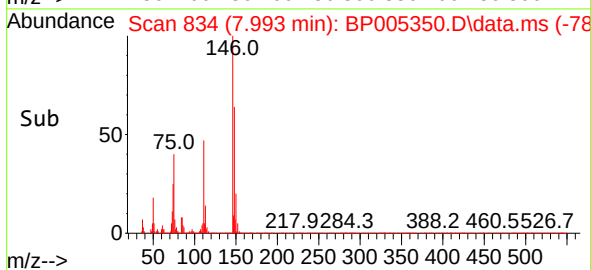
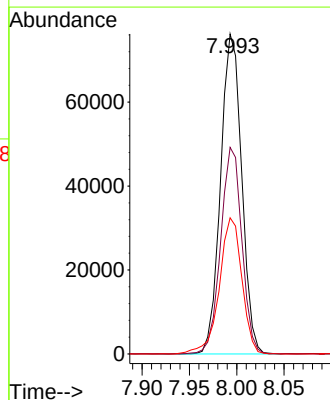
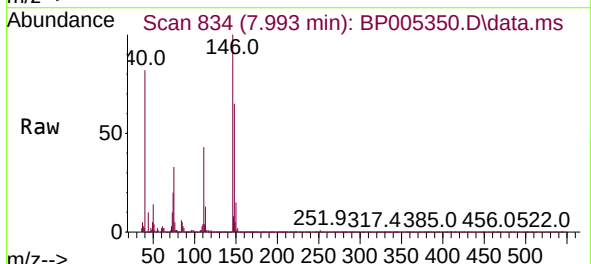
Manual Integrations
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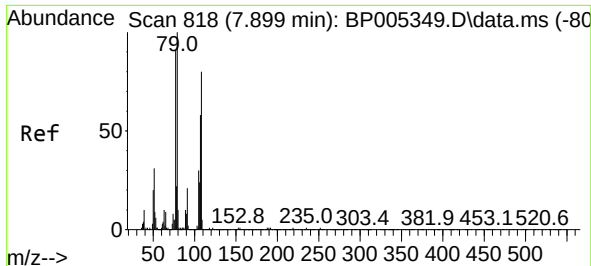
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#14
1,2-Dichlorobenzene
Concen: 49.52 ng
RT: 7.993 min Scan# 834
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

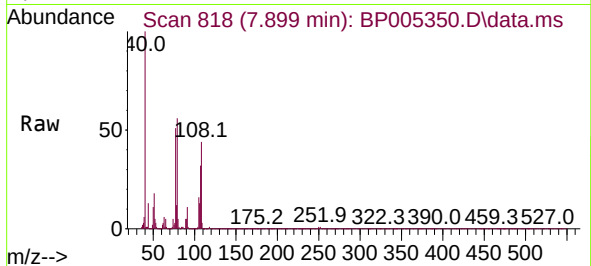
Tgt Ion:146 Resp: 118177
Ion Ratio Lower Upper
146 100
148 64.6 51.5 77.3
111 42.6 34.0 51.0





#15
Benzyl Alcohol
Concen: 47.29 ng
RT: 7.899 min Scan# 818
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

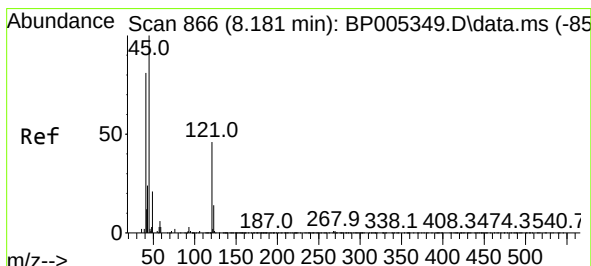
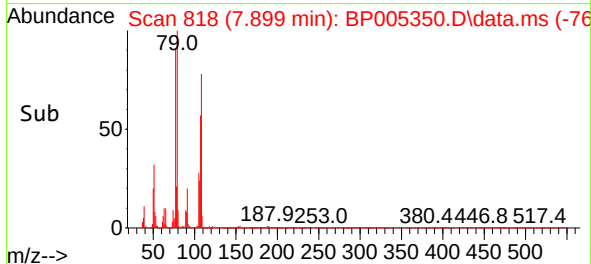
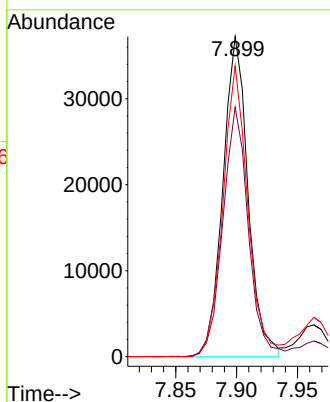
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion: 79 Resp: 53404
Ion Ratio Lower Upper
79 100
108 78.0 64.0 96.0
77 90.8 72.7 109.1

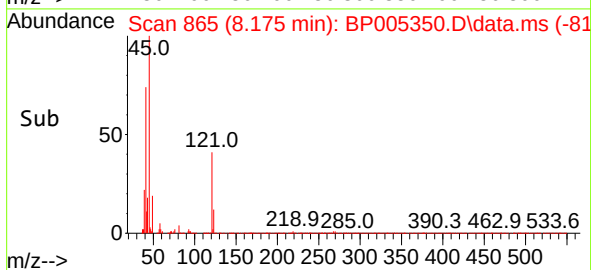
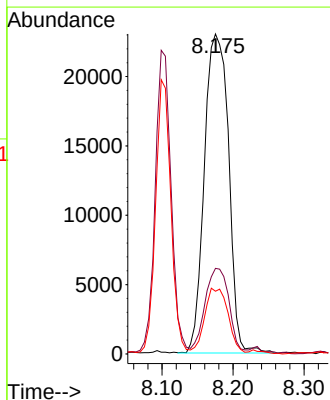
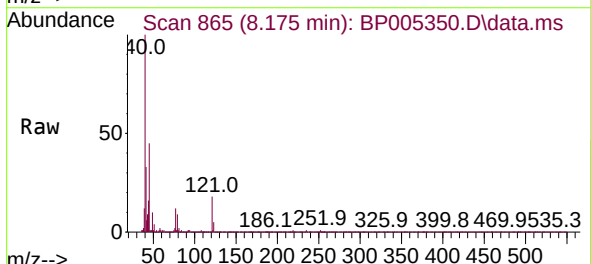
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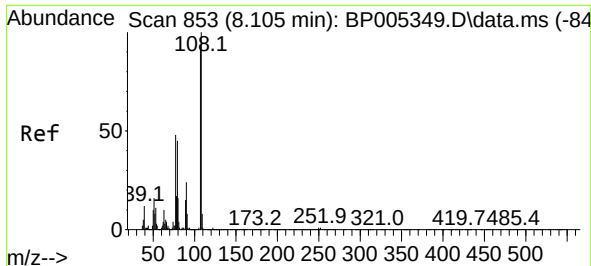
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.23 ng
RT: 8.175 min Scan# 865
Delta R.T. -0.006 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

Tgt Ion: 45 Resp: 54570
Ion Ratio Lower Upper
45 100
77 26.8 7.0 47.0
79 19.6 1.0 41.0





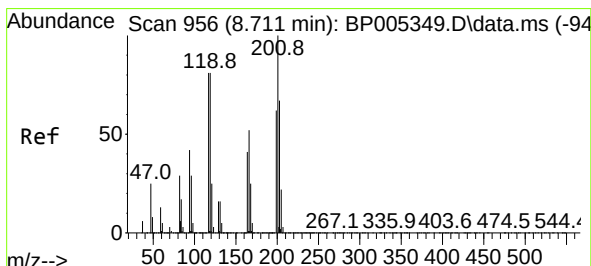
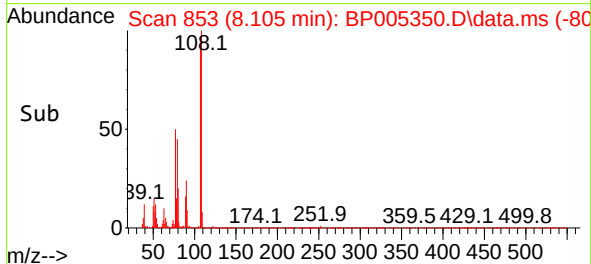
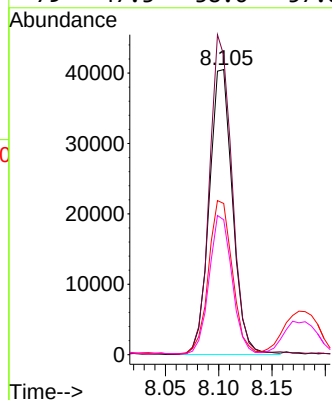
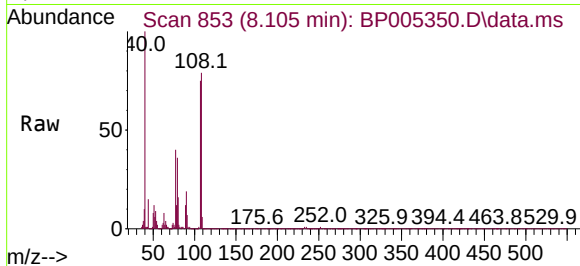
#17
2-Methylphenol
Concen: 48.91 ng
RT: 8.105 min Scan# 853
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

Tgt Ion:	107	Resp:	61604
Ion Ratio	Lower	Upper	
107	100		
108	105.0	85.8	128.8
77	53.0	41.4	62.0
79	47.3	38.6	57.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

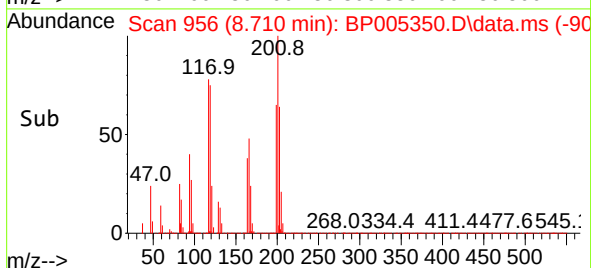
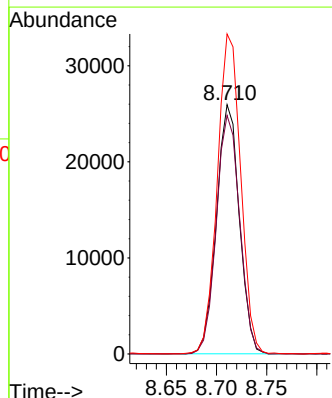
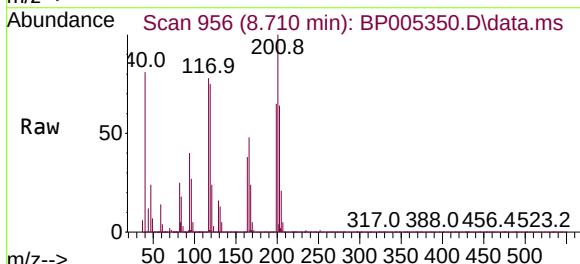
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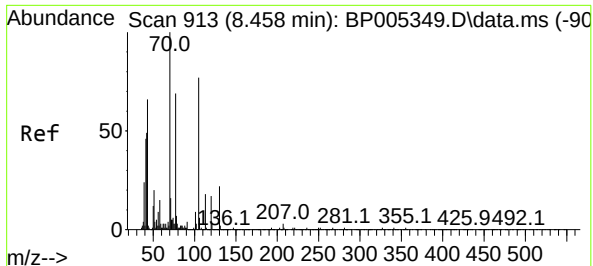
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#18
Hexachloroethane
Concen: 43.18 ng
RT: 8.710 min Scan# 956
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

Tgt Ion:	117	Resp:	41154
Ion Ratio	Lower	Upper	
117	100		
119	95.7	80.1	120.1
201	128.4	98.8	148.2





#19

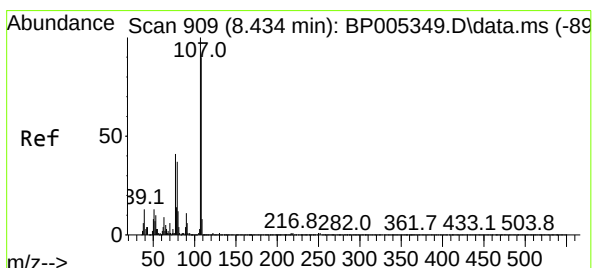
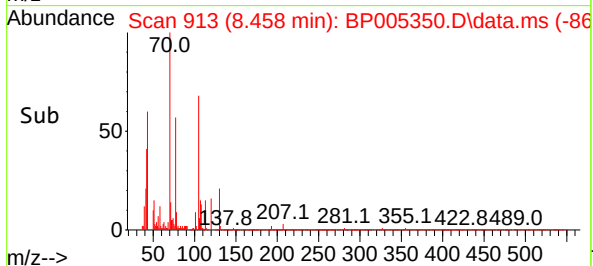
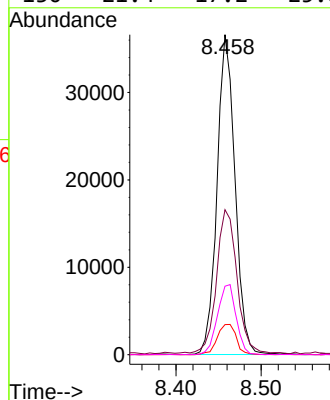
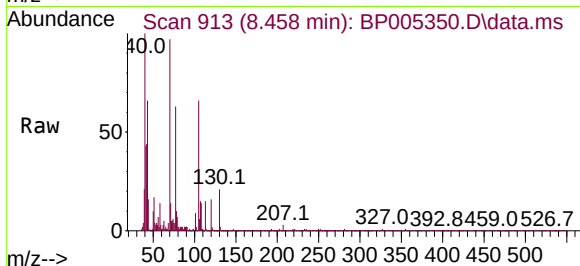
n-Nitroso-di-n-propylamine
Concen: 46.68 ng
RT: 8.458 min Scan# 913
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

Tgt Ion:	70	Resp:	53626
Ion Ratio	Lower	Upper	
70	100		
42	45.3	39.7	59.5
101	9.4	7.4	11.0
130	21.4	17.2	25.8

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Manual Integrations
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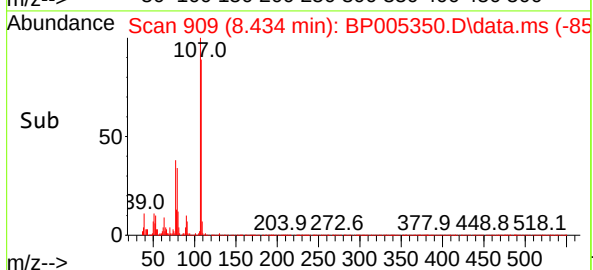
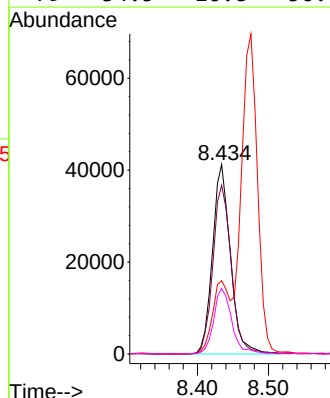
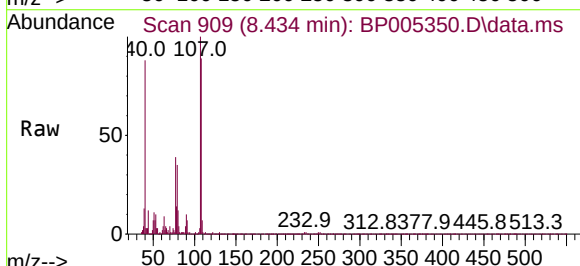
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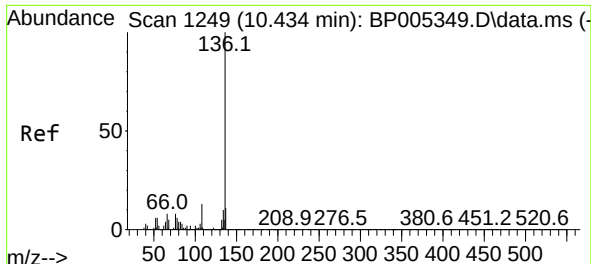


#20

3+4-Methylphenols
Concen: 47.41 ng
RT: 8.434 min Scan# 909
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

Tgt Ion:	107	Resp:	72325
Ion Ratio	Lower	Upper	
107	100		
108	89.0	69.5	109.5
77	38.7	21.5	61.5
79	34.5	16.8	56.8





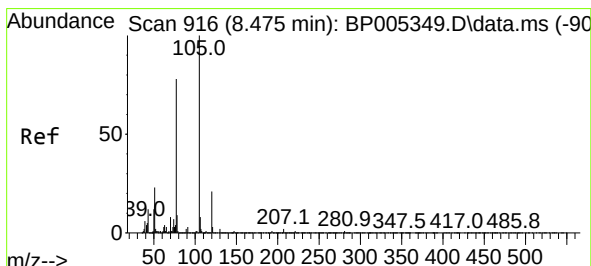
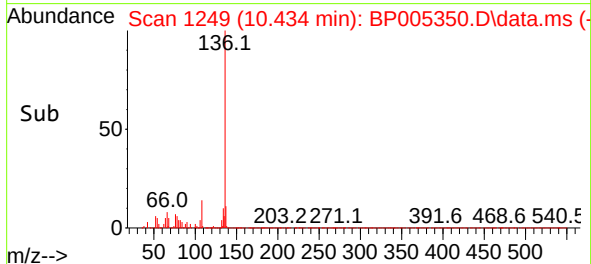
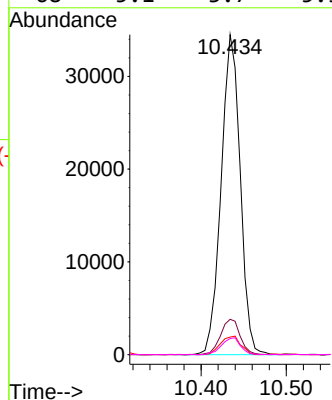
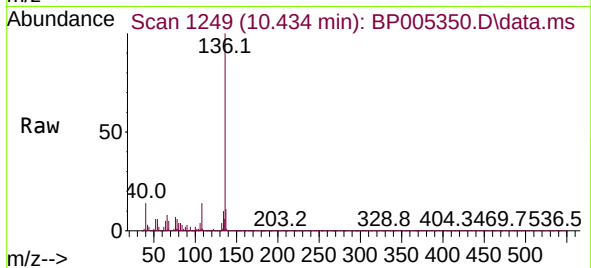
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.434 min Scan# 1249
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

Tgt Ion:	136	Resp:	53698
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.9	13.3
54	5.5	5.0	7.4
68	5.1	3.7	5.5

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

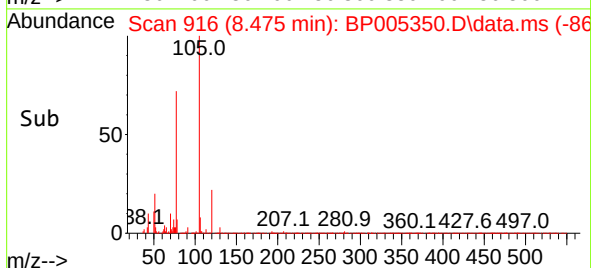
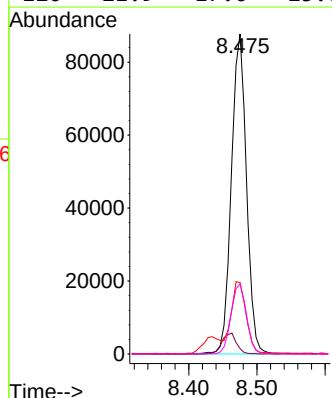
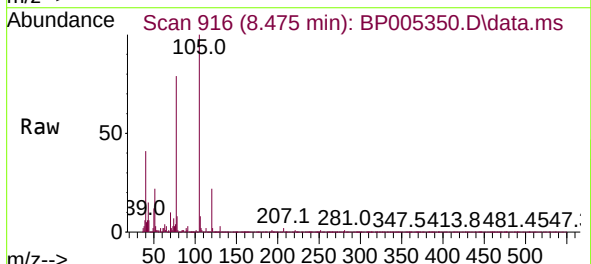
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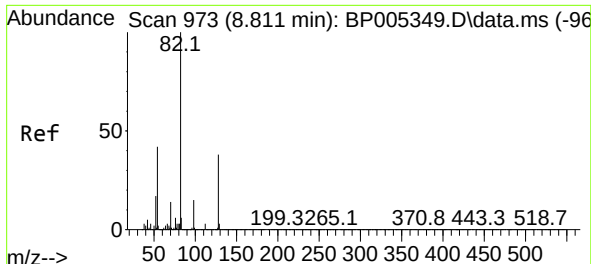
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#22
Acetophenone
Concen: 53.70 ng
RT: 8.475 min Scan# 916
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

Tgt Ion:	105	Resp:	135415
Ion Ratio	Lower	Upper	
105	100		
71	1.7	0.9	1.3#
51	22.4	18.2	27.2
120	21.9	17.0	25.6





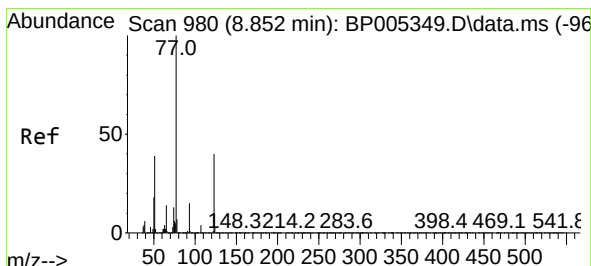
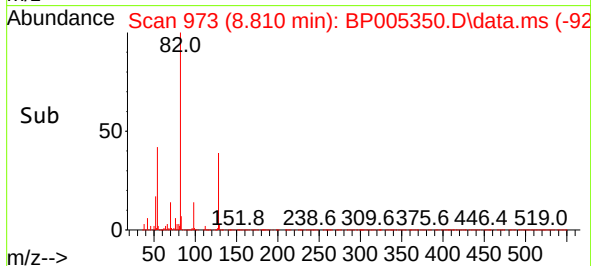
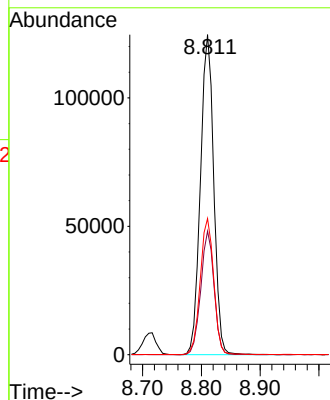
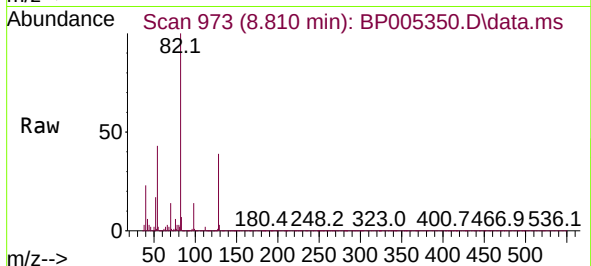
#23
Nitrobenzene-d5
Concen: 100.42 ng
RT: 8.810 min Scan# 973
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

Tgt Ion: 82 Resp: 195501
Ion Ratio Lower Upper
82 100
128 38.6 30.5 45.7
54 42.6 33.9 50.9

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

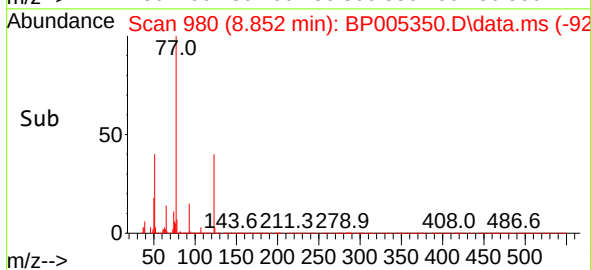
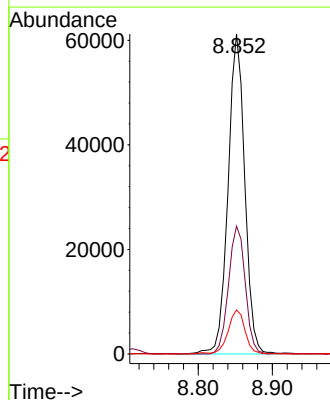
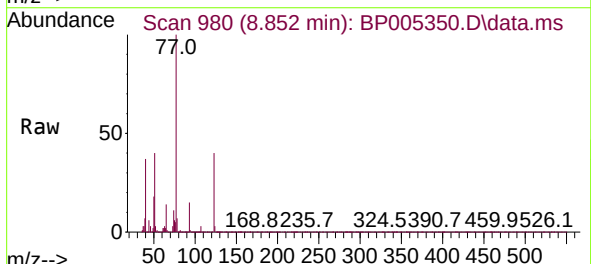
Manual Integrations
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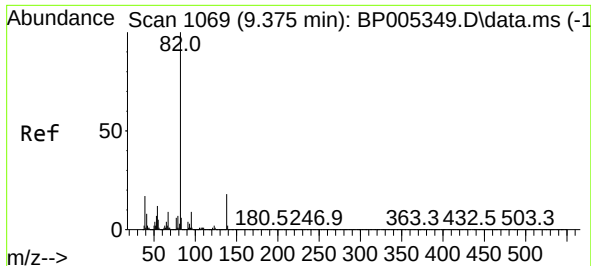
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#24
Nitrobenzene
Concen: 50.10 ng
RT: 8.852 min Scan# 980
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

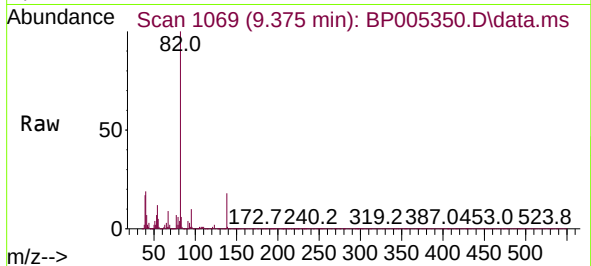
Tgt Ion: 77 Resp: 95598
Ion Ratio Lower Upper
77 100
123 39.9 31.7 47.5
65 13.7 11.5 17.3





#25
Isophorone
Concen: 50.58 ng
RT: 9.375 min Scan# 1069
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

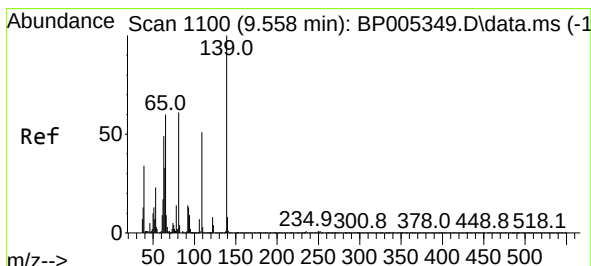
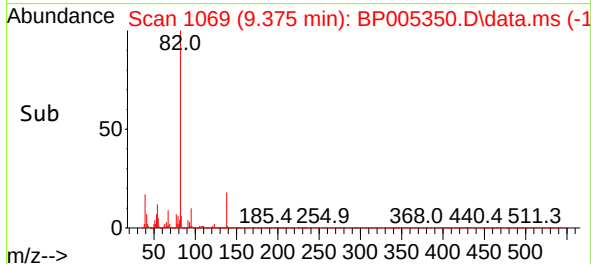
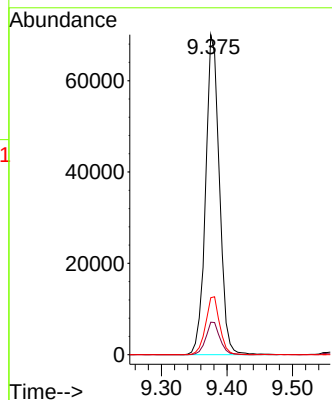
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion: 82 Resp: 102780
Ion Ratio Lower Upper
82 100
95 10.2 7.5 11.3
138 17.8 14.6 22.0

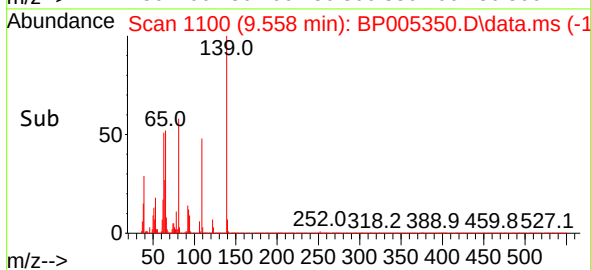
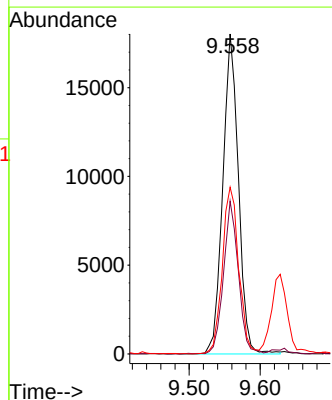
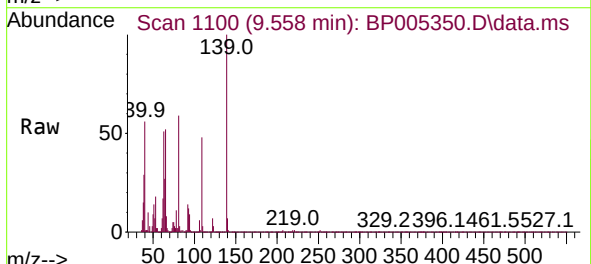
Manual Integrations
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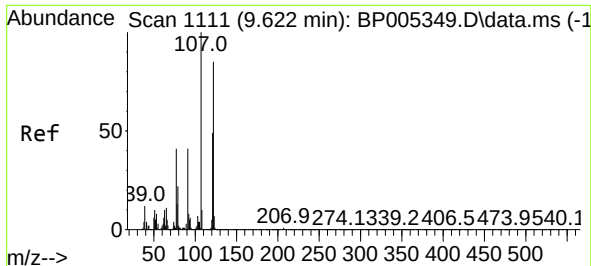
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#26
2-Nitrophenol
Concen: 52.88 ng
RT: 9.558 min Scan# 1100
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

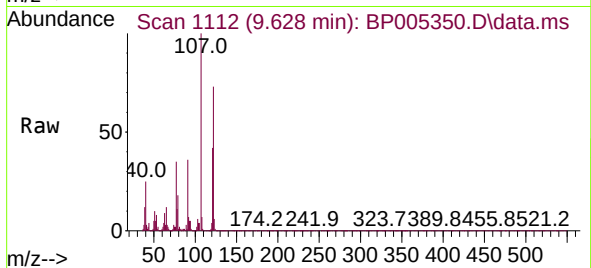
Tgt Ion: 139 Resp: 27413
Ion Ratio Lower Upper
139 100
109 47.7 40.7 61.1
65 52.1 47.8 71.6





#27
2,4-Dimethylphenol
Concen: 53.09 ng
RT: 9.628 min Scan# 1112
Delta R.T. 0.006 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

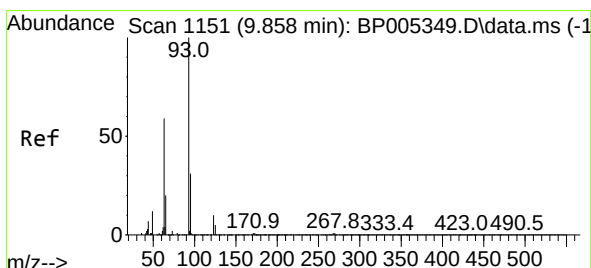
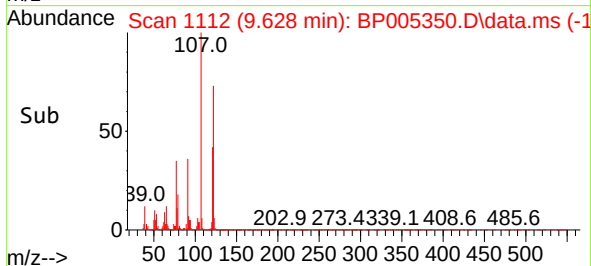
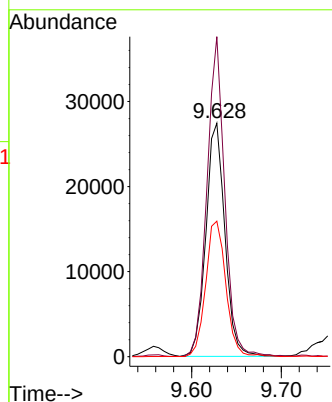
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion:122 Resp: 40317
Ion Ratio Lower Upper
122 100
107 137.1 93.8 140.8
121 58.0 45.6 68.4

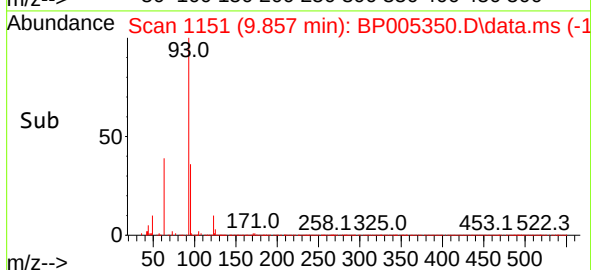
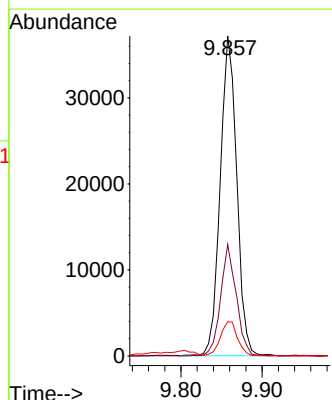
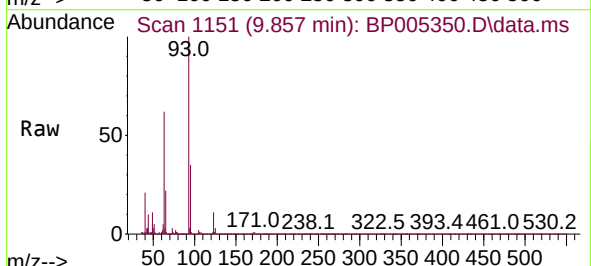
Manual Integrations
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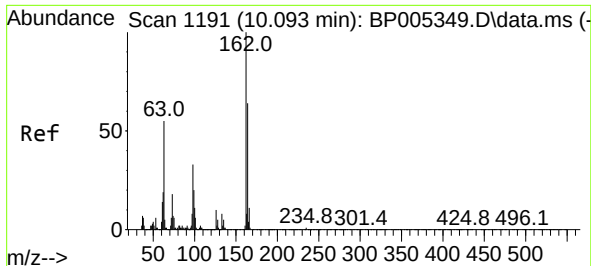
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 50.95 ng
RT: 9.857 min Scan# 1151
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

Tgt Ion: 93 Resp: 52804
Ion Ratio Lower Upper
93 100
95 34.9 24.9 37.3
123 10.7 9.5 14.3





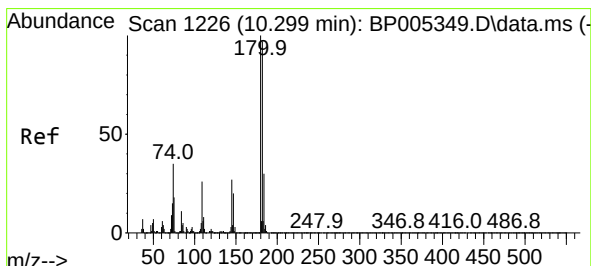
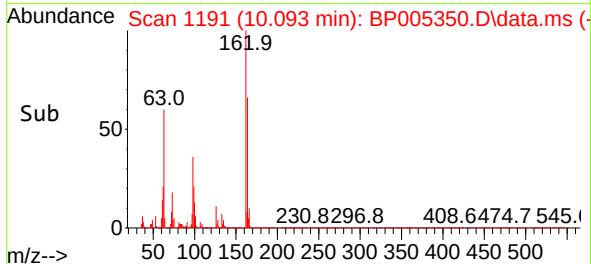
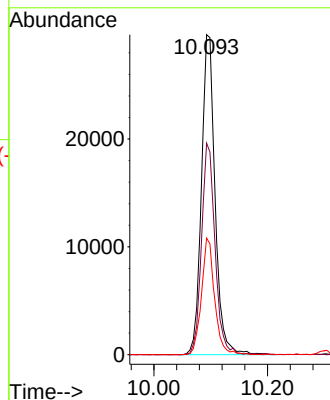
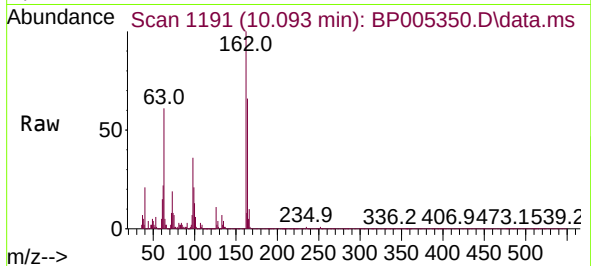
#29
2,4-Dichlorophenol
Concen: 54.16 ng
RT: 10.093 min Scan# 1191
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

Tgt Ion:	162	Resp:	49395
Ion Ratio	Lower	Upper	
162	100		
164	66.1	44.1	84.1
98	36.4	12.6	52.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

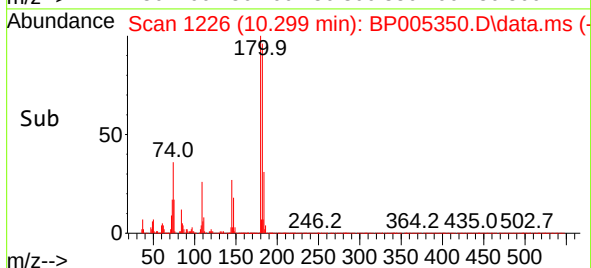
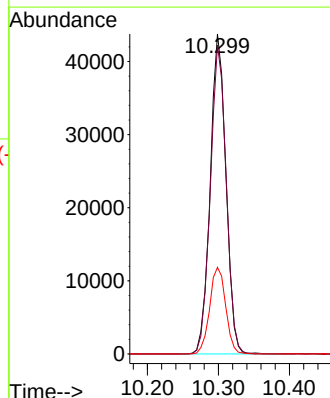
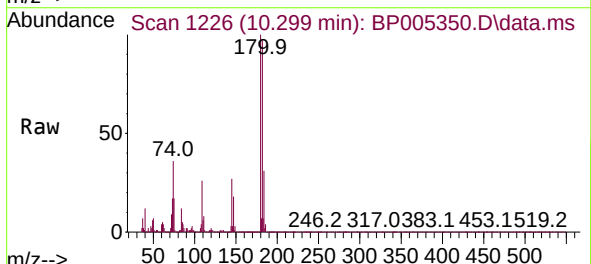
Manual Integrations
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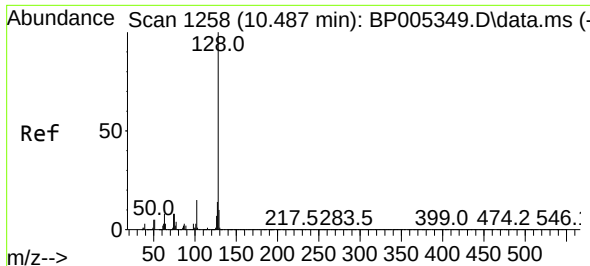
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#30
1,2,4-Trichlorobenzene
Concen: 53.51 ng
RT: 10.299 min Scan# 1226
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

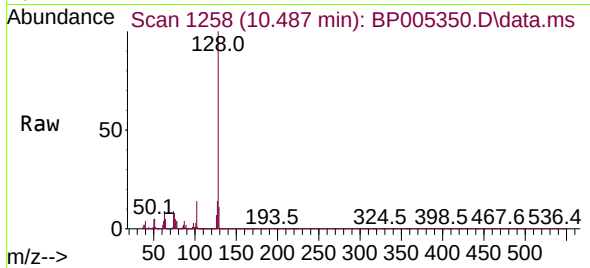
Tgt Ion:	180	Resp:	67268
Ion Ratio	Lower	Upper	
180	100		
182	96.5	77.2	115.8
145	27.0	21.7	32.5





#31
Naphthalene
Concen: 51.29 ng
RT: 10.487 min Scan# 1258
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

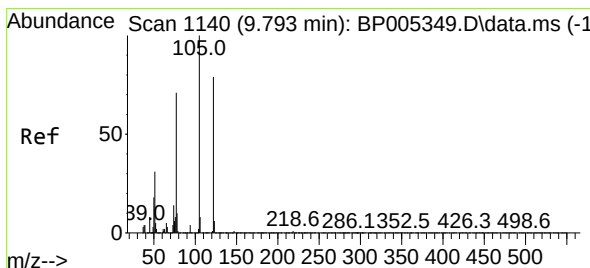
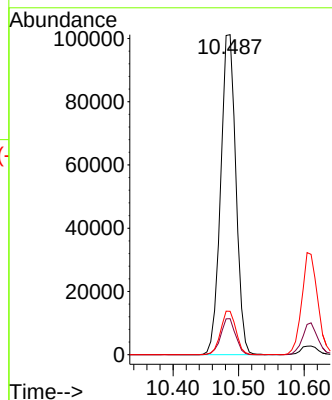
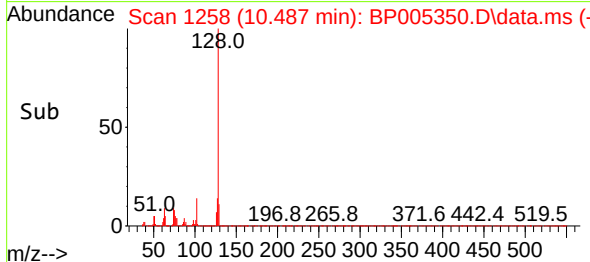
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



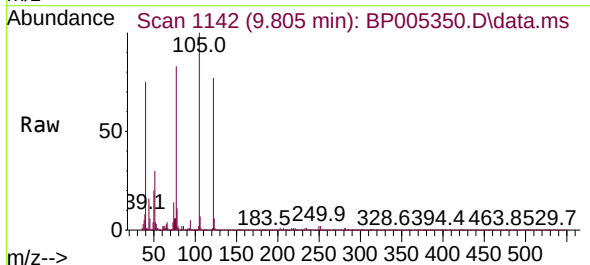
Tgt Ion:128 Resp: 162103
Ion Ratio Lower Upper
128 100
129 11.2 8.0 12.0
127 13.5 11.1 16.7

Manual Integrations
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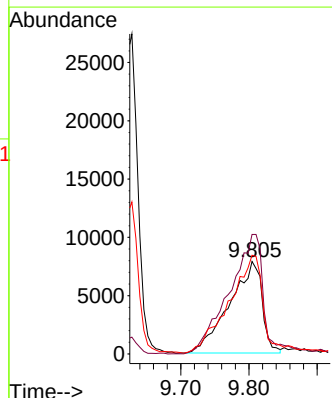
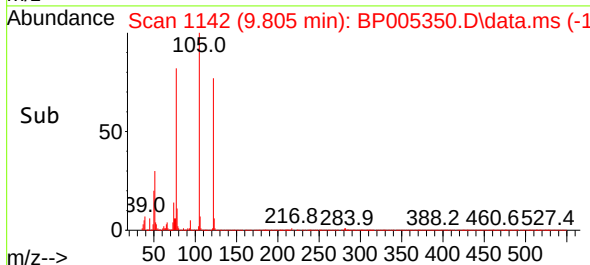
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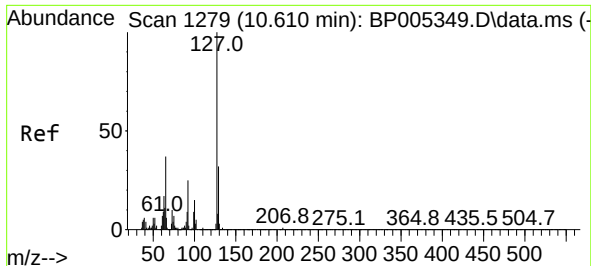


#32
Benzoic acid
Concen: 50.44 ng
RT: 9.805 min Scan# 1142
Delta R.T. 0.012 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58



Tgt Ion:122 Resp: 26121
Ion Ratio Lower Upper
122 100
105 129.2 105.1 145.1
77 106.7 69.6 109.6





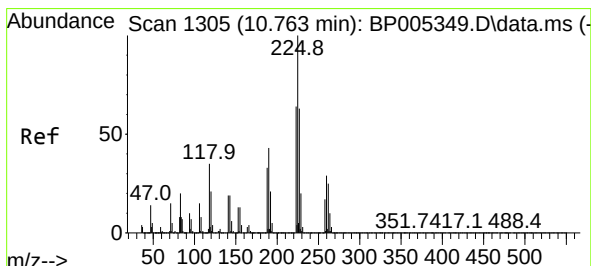
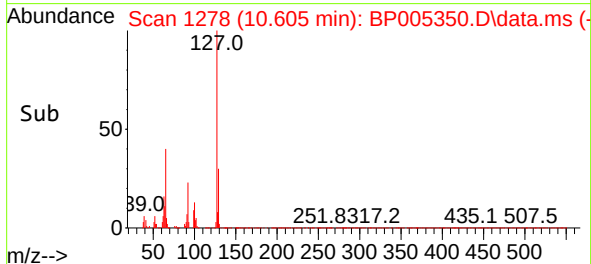
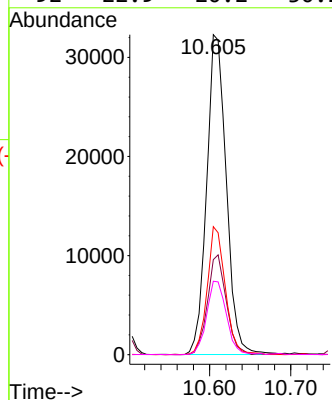
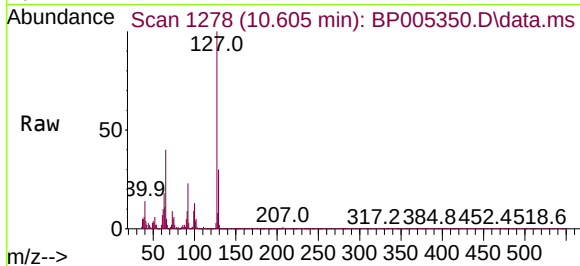
#33
4-Chloroaniline
Concen: 53.08 ng
RT: 10.605 min Scan# 1278
Delta R.T. -0.006 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

Tgt Ion:	127	Resp:	54260
Ion Ratio	Lower	Upper	
127	100		
129	29.7	25.5	38.3
65	40.0	30.0	45.0
92	22.9	20.2	30.2

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

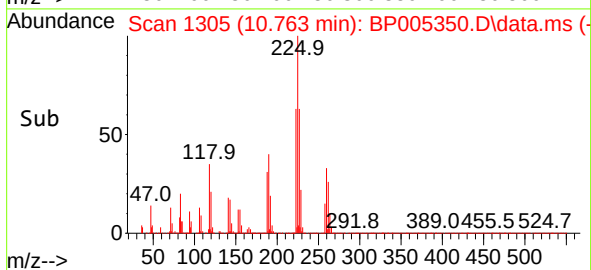
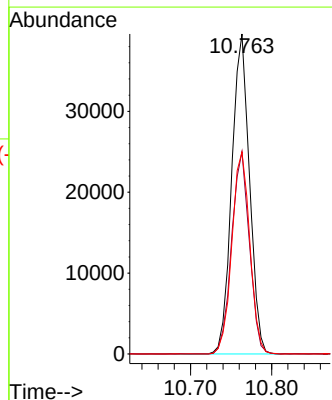
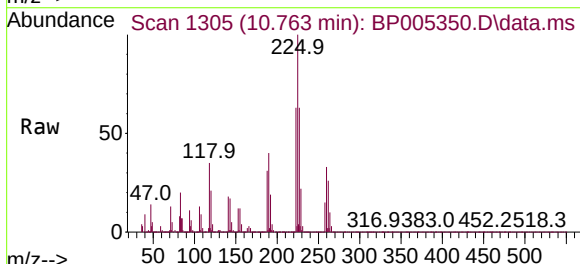
Manual Integrations
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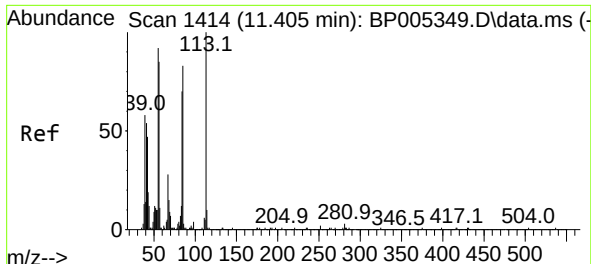
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#34
Hexachlorobutadiene
Concen: 55.42 ng
RT: 10.763 min Scan# 1305
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

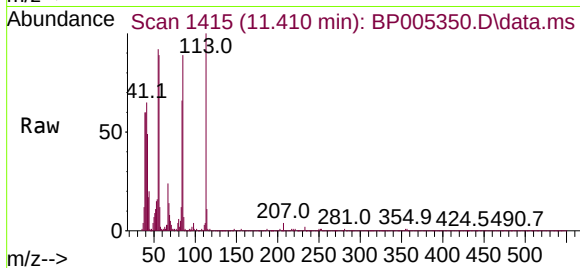
Tgt Ion:	225	Resp:	59920
Ion Ratio	Lower	Upper	
225	100		
223	63.2	51.1	76.7
227	63.1	50.2	75.2





#35
Caprolactam
Concen: 48.93 ng m
RT: 11.410 min Scan# 1415
Delta R.T. 0.006 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

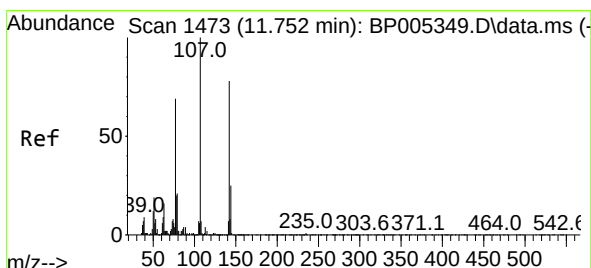
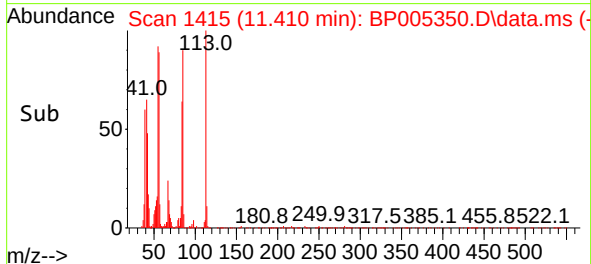
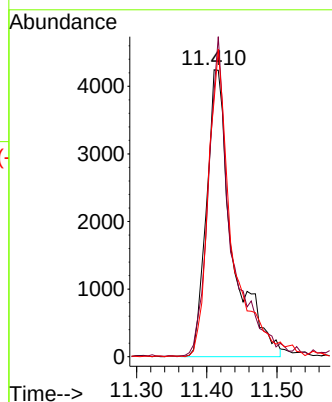
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion:113 Resp: 10879
Ion Ratio Lower Upper
113 100
55 92.4 72.0 112.0
56 89.4 65.1 105.1

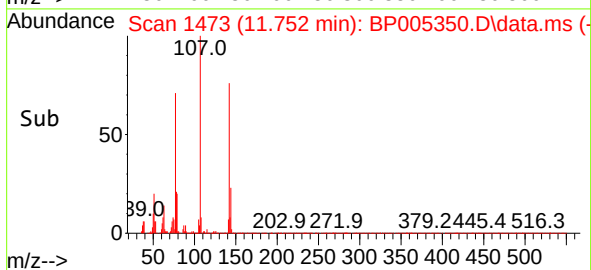
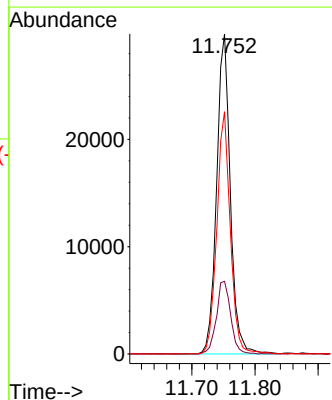
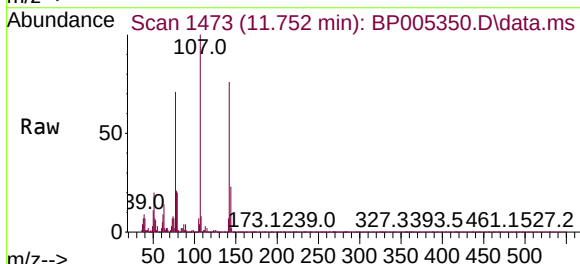
Manual Integrations
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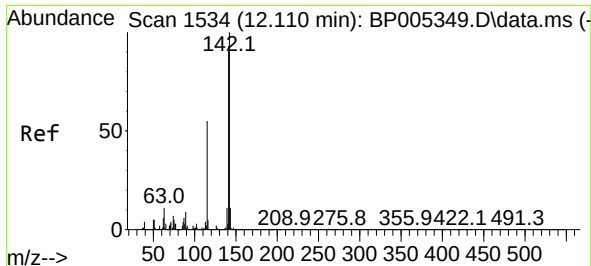
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#36
4-Chloro-3-methylphenol
Concen: 49.44 ng
RT: 11.752 min Scan# 1473
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

Tgt Ion:107 Resp: 44807
Ion Ratio Lower Upper
107 100
144 22.7 20.1 30.1
142 75.7 62.2 93.4





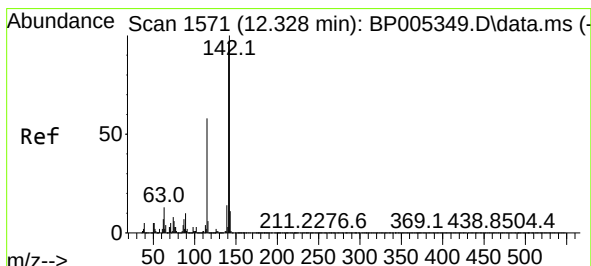
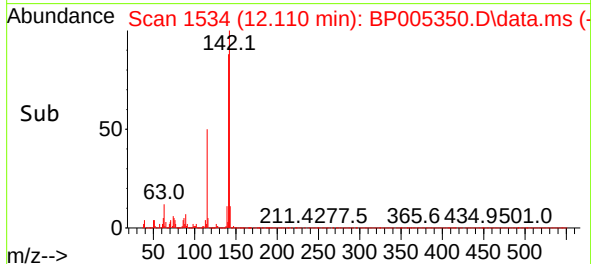
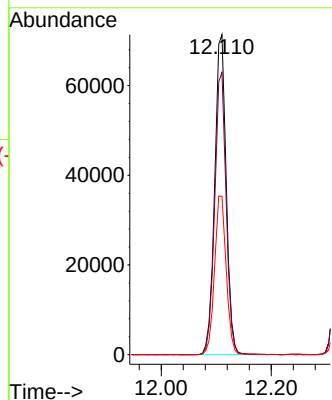
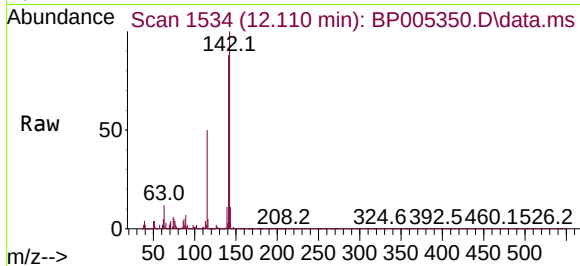
#37
2-Methylnaphthalene
Concen: 53.54 ng
RT: 12.110 min Scan# 1534
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

Tgt Ion:142 Resp: 103757
Ion Ratio Lower Upper
142 100
141 88.2 74.7 112.1
115 49.5 43.8 65.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

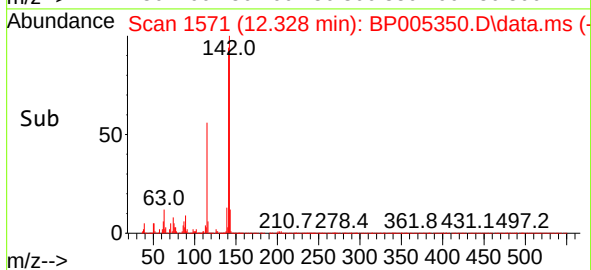
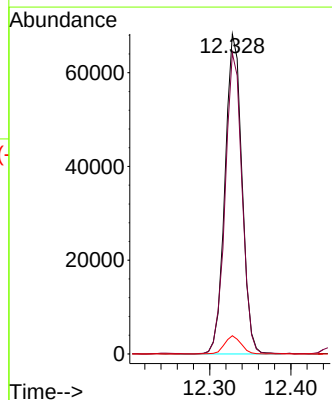
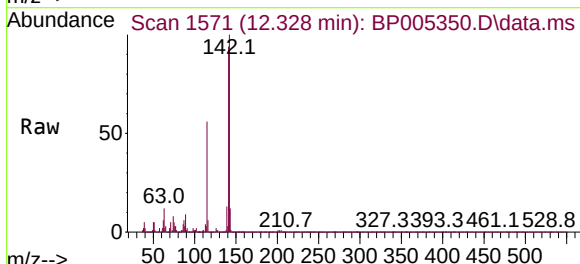
Manual Integrations
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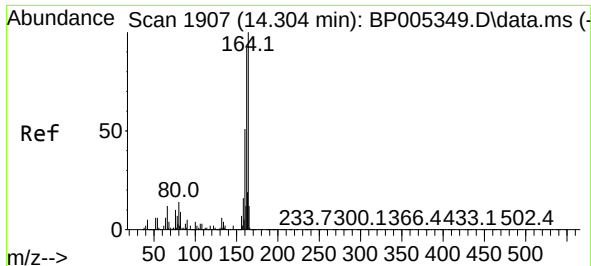
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#38
1-Methylnaphthalene
Concen: 52.64 ng
RT: 12.328 min Scan# 1571
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

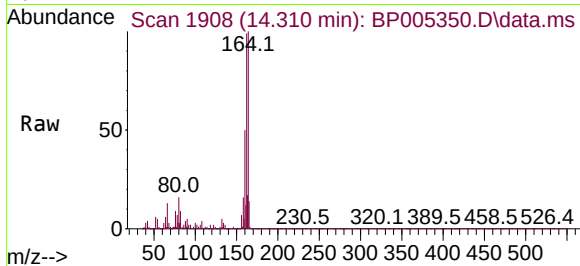
Tgt Ion:142 Resp: 99057
Ion Ratio Lower Upper
142 100
141 93.9 77.0 115.6
116 5.7 5.0 7.6





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.310 min Scan# 1908
Delta R.T. 0.006 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

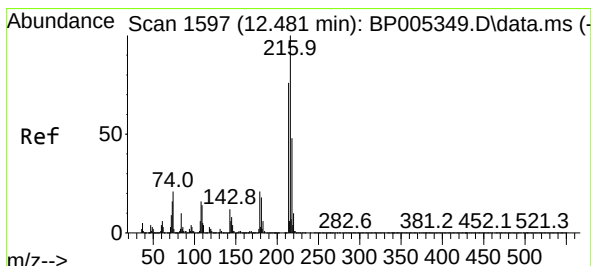
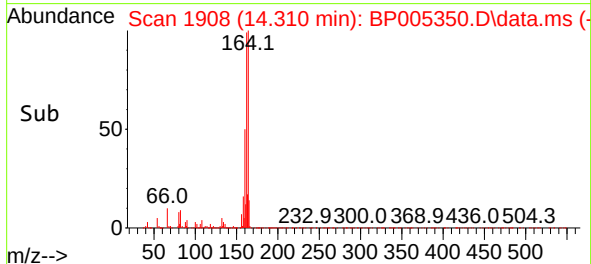
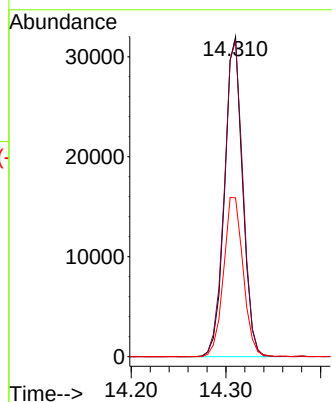
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion:164 Resp: 42241
Ion Ratio Lower Upper
164 100
162 98.8 73.5 110.3
160 49.6 40.6 61.0

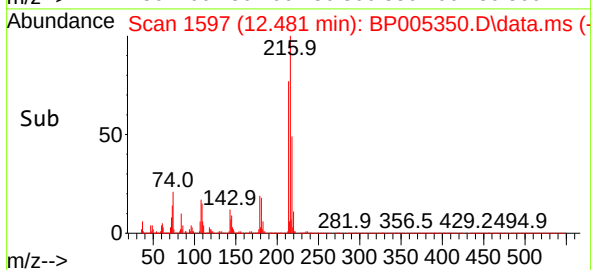
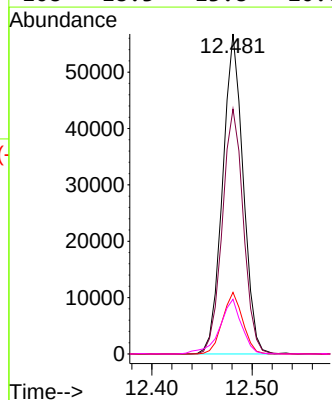
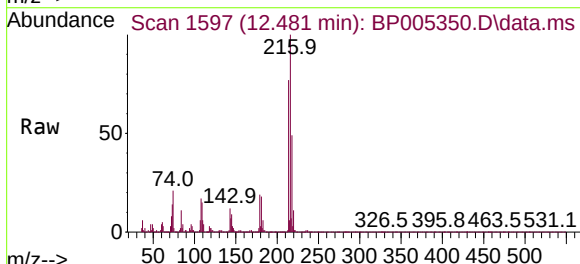
Manual Integrations
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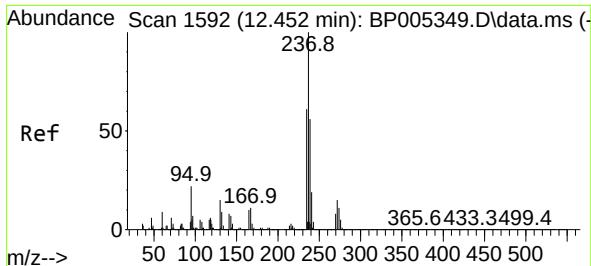
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 51.67 ng
RT: 12.481 min Scan# 1597
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

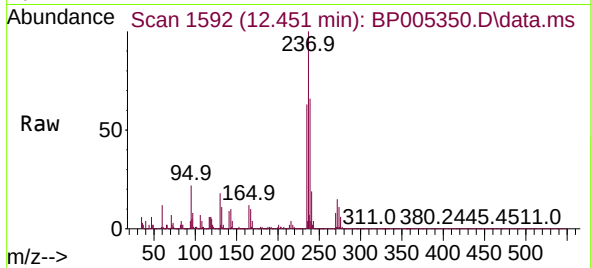
Tgt Ion:216 Resp: 80737
Ion Ratio Lower Upper
216 100
214 78.4 60.6 91.0
179 18.9 15.3 22.9
108 18.3 13.8 20.6





#41
Hexachlorocyclopentadiene
Concen: 63.97 ng
RT: 12.451 min Scan# 1592
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

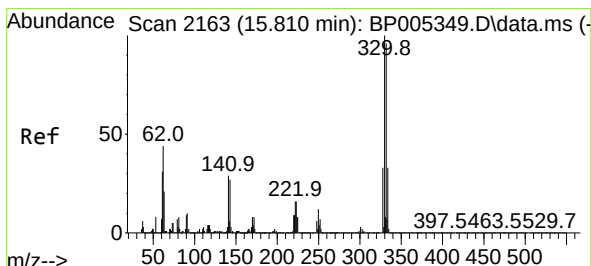
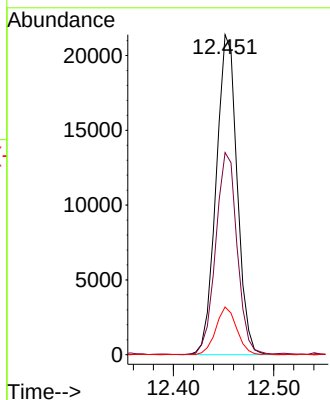
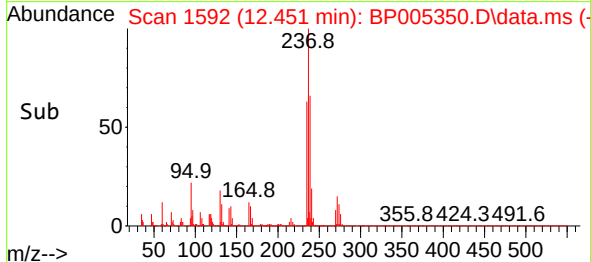
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



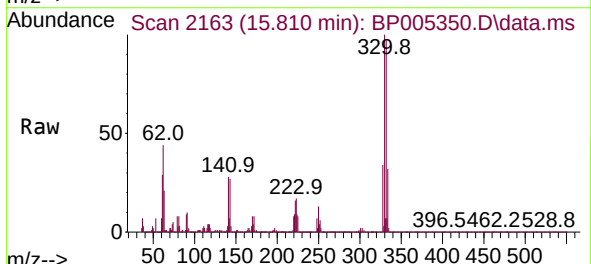
Tgt Ion:237 Resp: 30979
Ion Ratio Lower Upper
237 100
235 63.2 40.9 80.9
272 14.9 0.0 34.6

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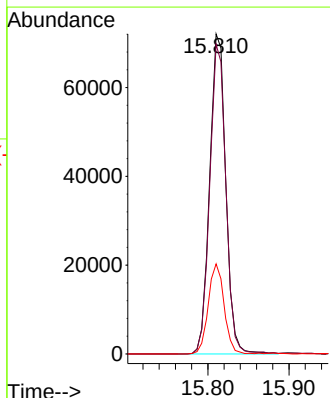
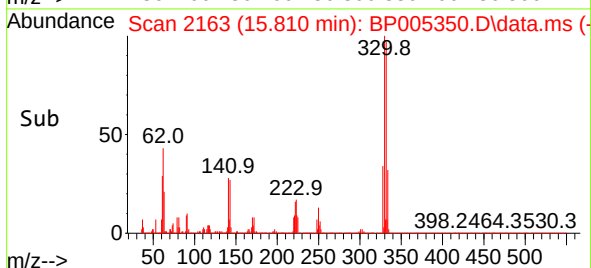
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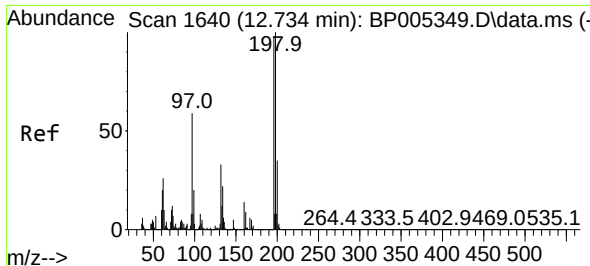


#42
2,4,6-Tribromophenol
Concen: 133.55 ng
RT: 15.810 min Scan# 2163
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58



Tgt Ion:330 Resp: 99192
Ion Ratio Lower Upper
330 100
332 96.9 76.3 114.5
141 27.7 22.8 34.2





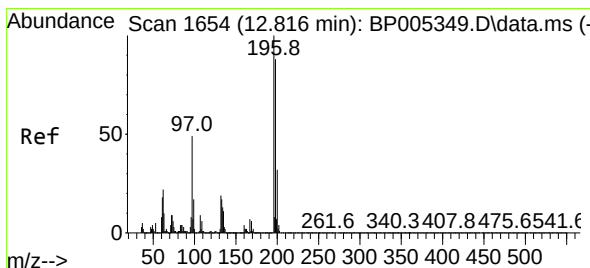
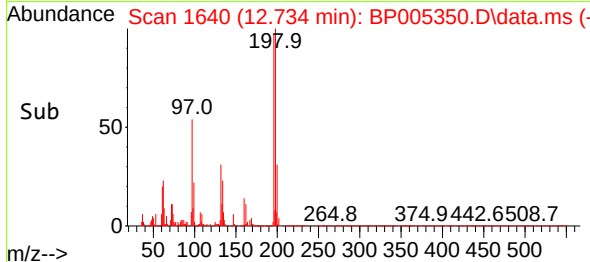
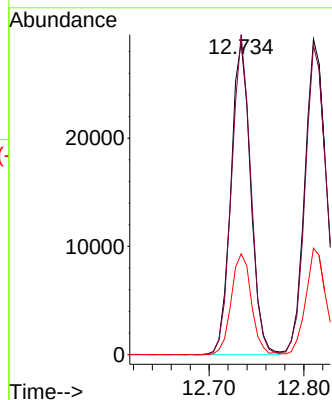
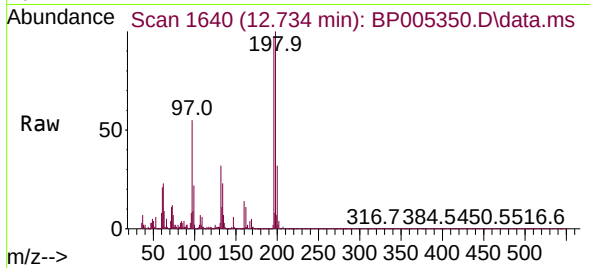
#43
2,4,6-Trichlorophenol
Concen: 50.60 ng
RT: 12.734 min Scan# 1640
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

Tgt Ion:196	Resp:	41885
Ion Ratio	Lower	Upper
196	100	
198	102.6	81.4 122.2
200	32.3	28.2 42.2

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

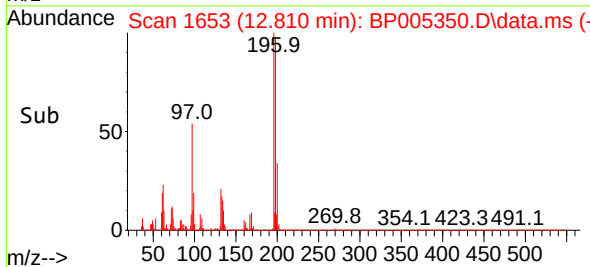
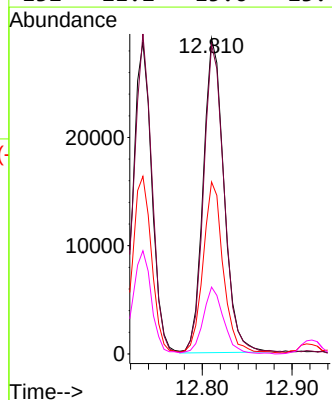
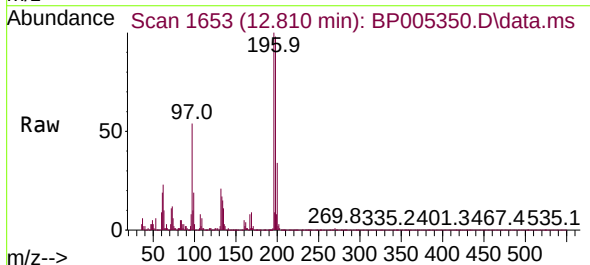
Manual Integrations
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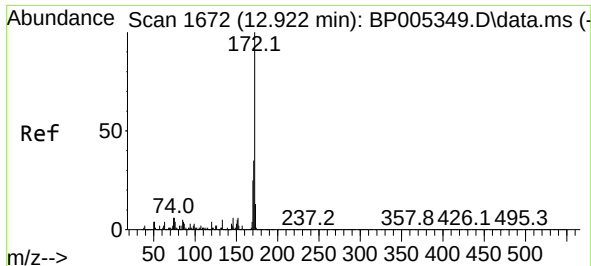
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#44
2,4,5-Trichlorophenol
Concen: 50.92 ng
RT: 12.810 min Scan# 1653
Delta R.T. -0.006 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

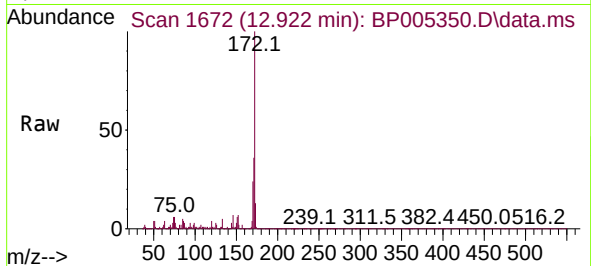
Tgt Ion:196	Resp:	46617
Ion Ratio	Lower	Upper
196	100	
198	98.0	71.0 106.4
97	54.5	38.5 57.7
132	21.2	15.6 23.4





#45
2-Fluorobiphenyl
Concen: 99.71 ng
RT: 12.922 min Scan# 1672
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

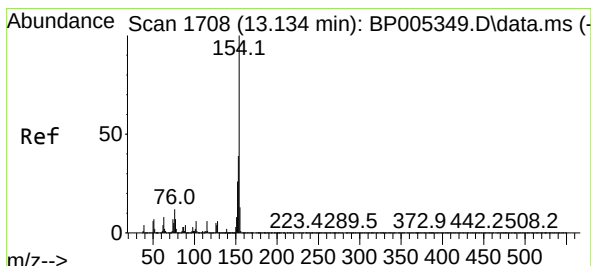
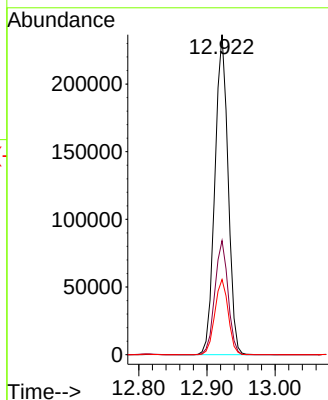
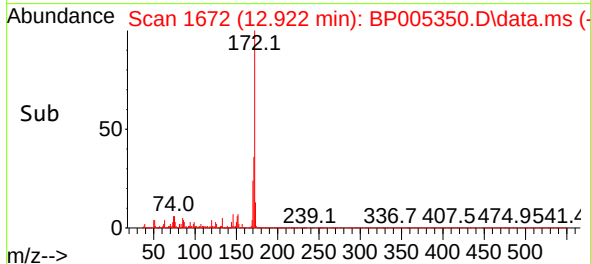
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



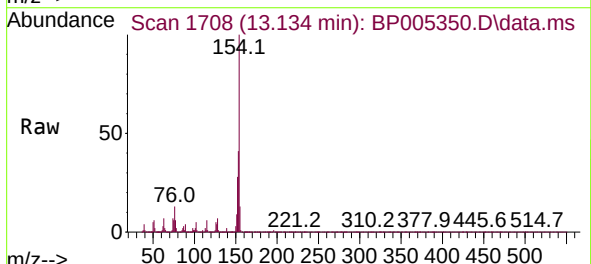
Tgt Ion:172 Resp: 318468
Ion Ratio Lower Upper
172 100
171 35.6 28.1 42.1
170 23.5 19.6 29.4

Manual Integrations
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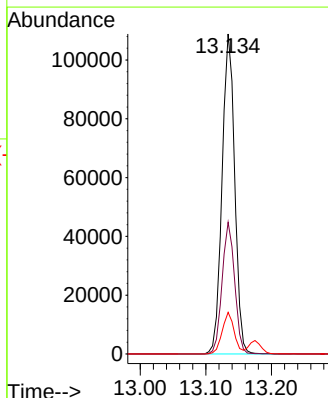
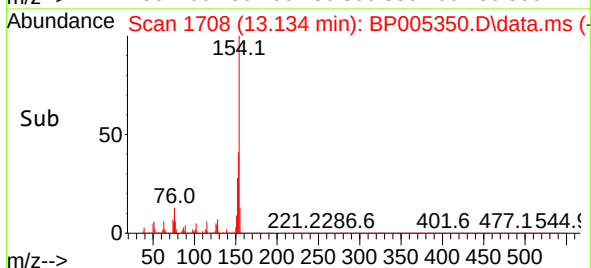
mohammad
4/21/2021 11:25:57 AM

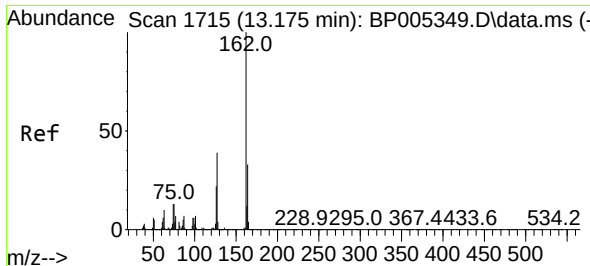


#46
1,1'-Biphenyl
Concen: 48.21 ng
RT: 13.134 min Scan# 1708
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58



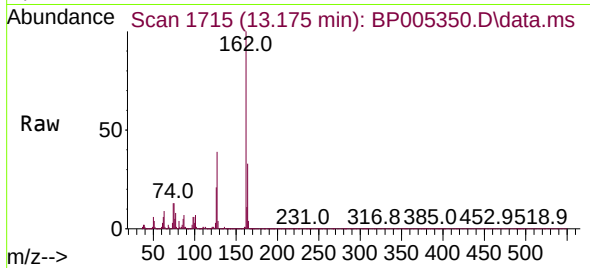
Tgt Ion:154 Resp: 144908
Ion Ratio Lower Upper
154 100
153 41.2 18.9 58.9
76 13.0 0.0 32.1





#47
2-Chloronaphthalene
Concen: 49.44 ng
RT: 13.175 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

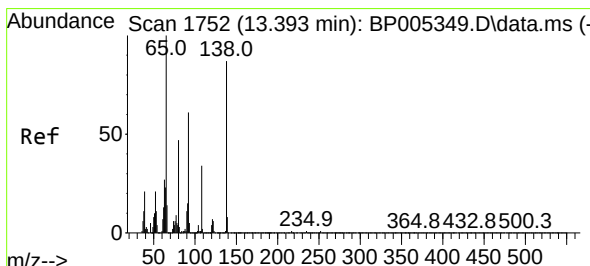
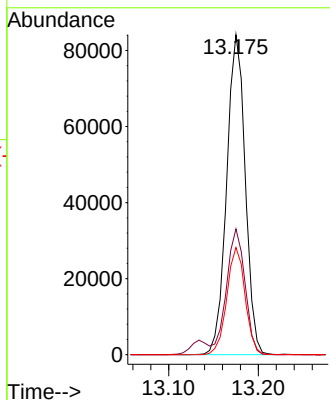
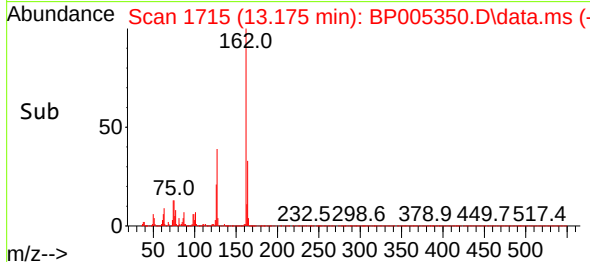
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



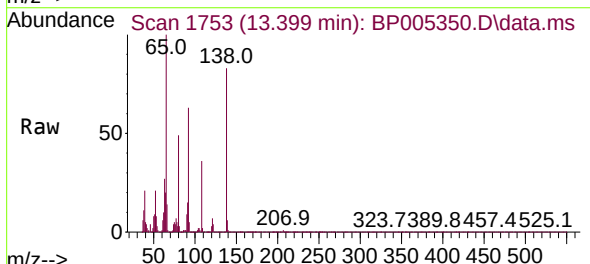
Tgt Ion:162 Resp: 121026
Ion Ratio Lower Upper
162 100
127 39.3 31.4 47.0
164 33.5 26.6 39.8

Manual Integrations
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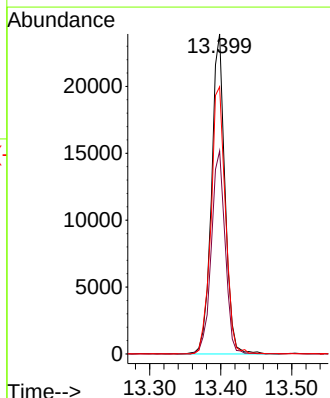
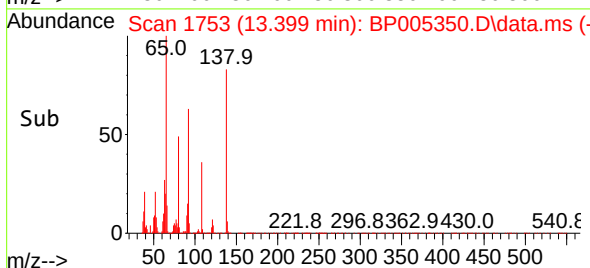
mohammad
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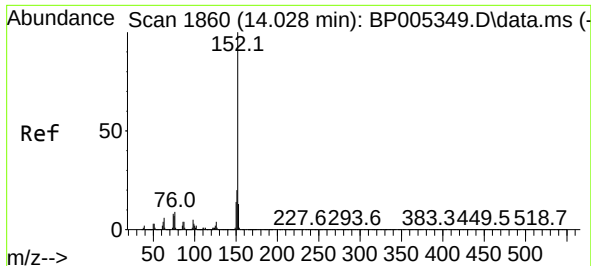


#48
2-Nitroaniline
Concen: 51.04 ng
RT: 13.399 min Scan# 1753
Delta R.T. 0.006 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58



Tgt Ion: 65 Resp: 31464
Ion Ratio Lower Upper
65 100
92 63.5 48.8 73.2
138 83.5 69.5 104.3





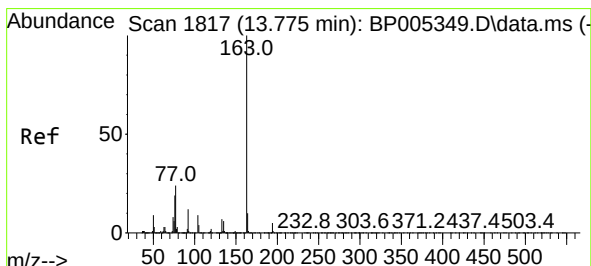
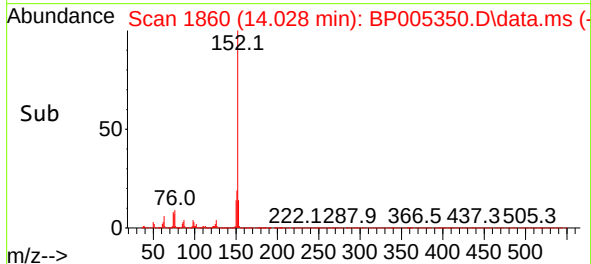
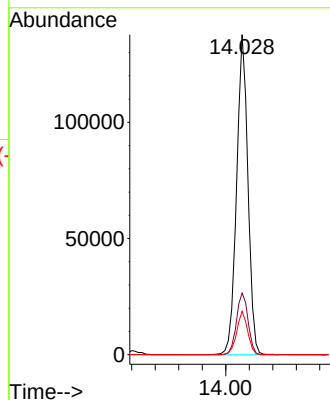
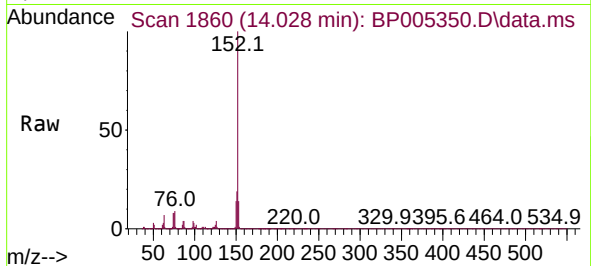
#49
Acenaphthylene
Concen: 49.65 ng
RT: 14.028 min Scan# 1860
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

Tgt Ion:152 Resp: 184036
Ion Ratio Lower Upper
152 100
151 19.2 15.8 23.6
153 13.5 10.5 15.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

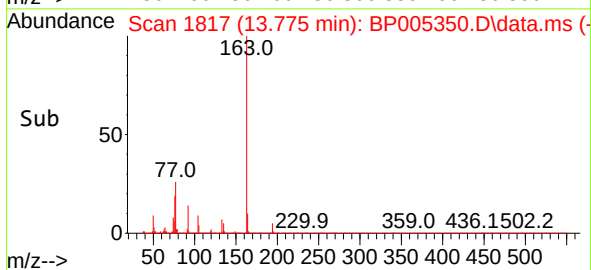
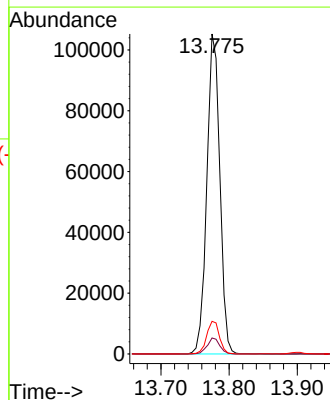
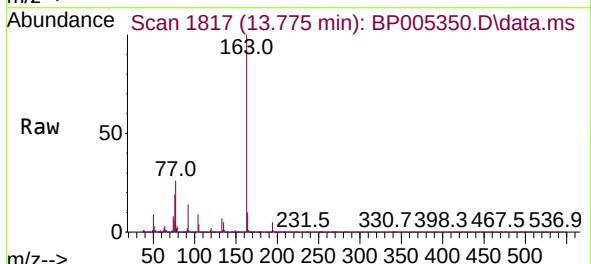
Manual Integrations
APPROVED

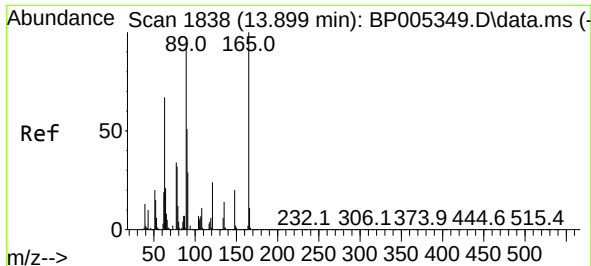
mohammad
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#50
Dimethylphthalate
Concen: 50.80 ng
RT: 13.775 min Scan# 1817
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

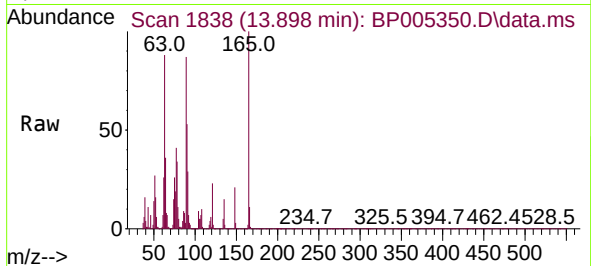
Tgt Ion:163 Resp: 139396
Ion Ratio Lower Upper
163 100
194 5.0 3.9 5.9
164 10.2 8.1 12.1





#51
2,6-Dinitrotoluene
Concen: 50.22 ng
RT: 13.898 min Scan# 1838
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

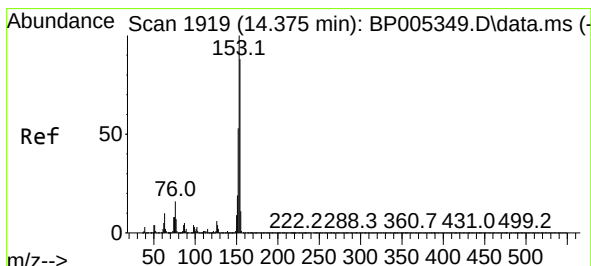
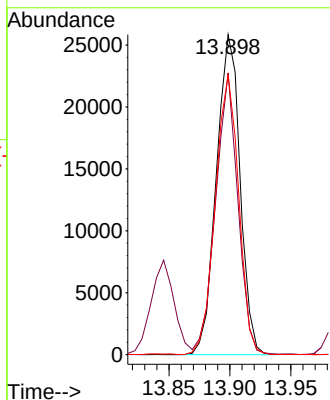
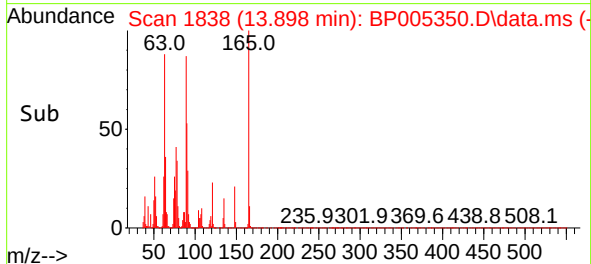
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



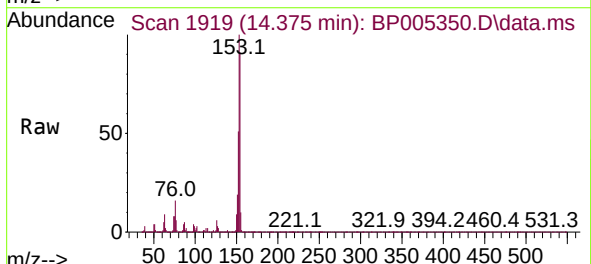
Tgt Ion:165 Resp: 34997
Ion Ratio Lower Upper
165 100
63 88.0 67.4 101.0
89 87.4 73.8 110.6

Manual Integrations
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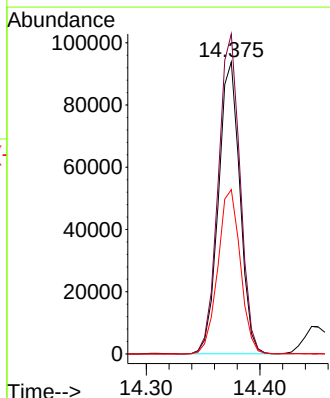
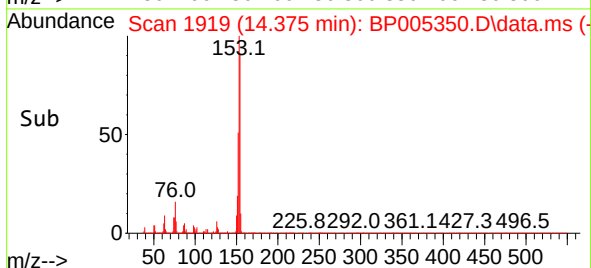
mohammad
4/21/2021 11:25:57 AM

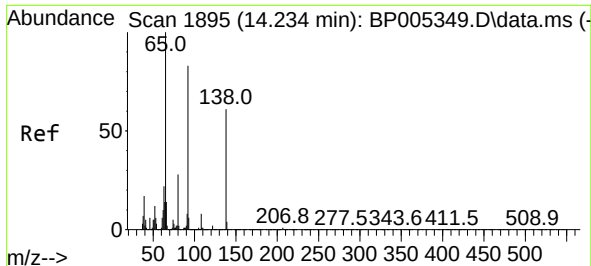


#52
Acenaphthene
Concen: 49.82 ng
RT: 14.375 min Scan# 1919
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58



Tgt Ion:154 Resp: 123101
Ion Ratio Lower Upper
154 100
153 109.6 90.9 136.3
152 56.3 48.5 72.7





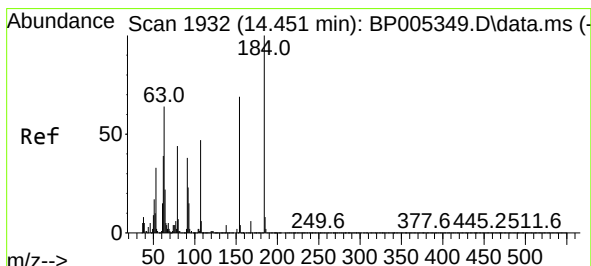
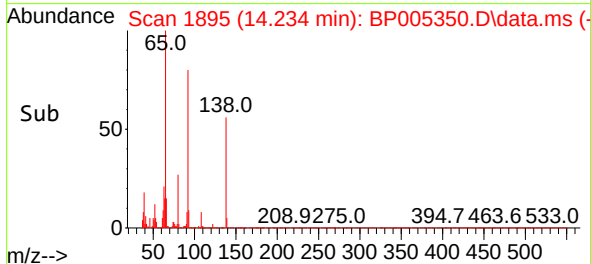
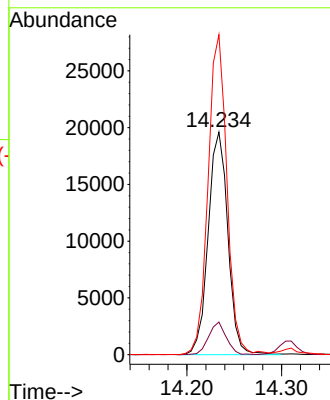
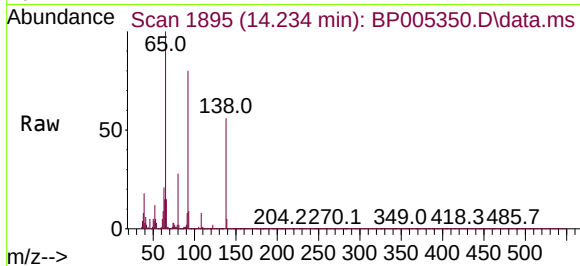
#53
3-Nitroaniline
Concen: 49.69 ng
RT: 14.234 min Scan# 1895
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

Tgt Ion:138 Resp: 28392
Ion Ratio Lower Upper
138 100
108 14.6 10.2 15.4
92 143.8 108.1 162.1

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

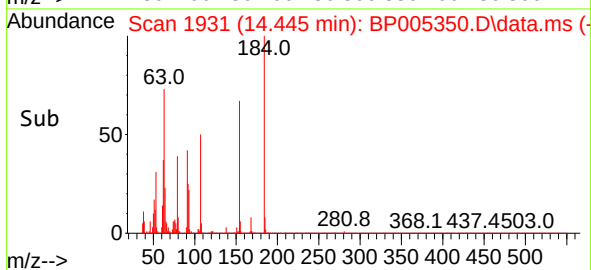
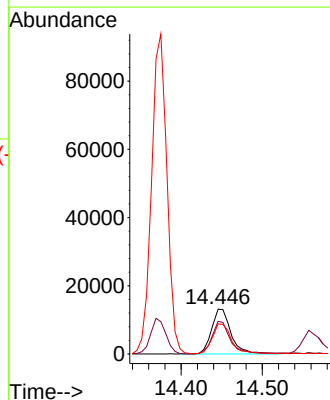
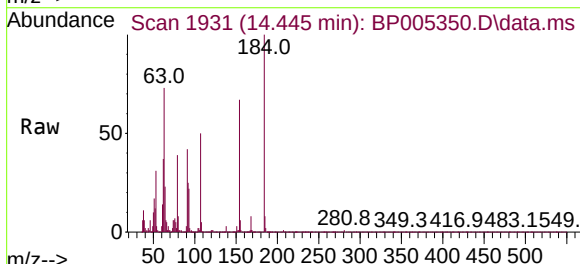
Manual Integrations
APPROVED

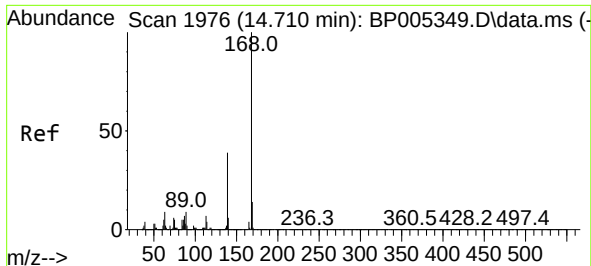
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#54
2,4-Dinitrophenol
Concen: 55.82 ng
RT: 14.445 min Scan# 1931
Delta R.T. -0.006 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

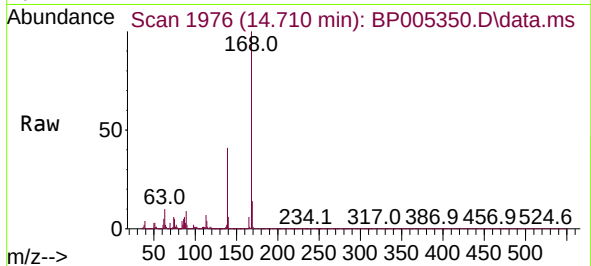
Tgt Ion:184 Resp: 21748
Ion Ratio Lower Upper
184 100
63 72.8 51.2 76.8
154 67.2 55.8 83.8





#55
Dibenzofuran
Concen: 50.95 ng
RT: 14.710 min Scan# 1976
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

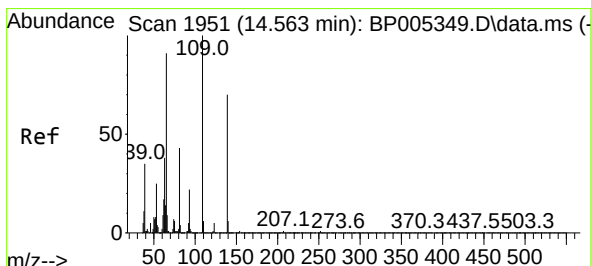
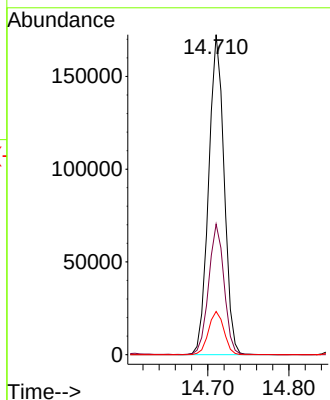
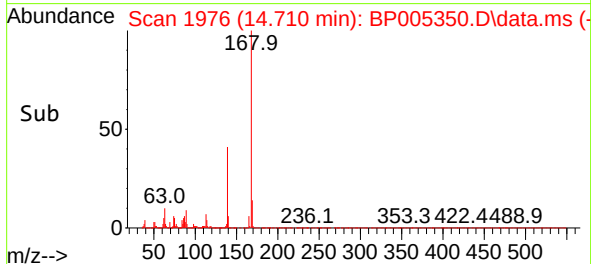
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



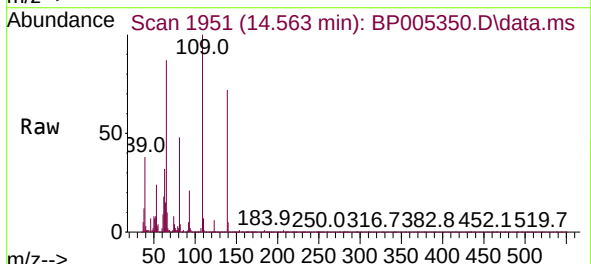
Tgt Ion:168 Resp: 227603
Ion Ratio Lower Upper
168 100
139 40.8 31.4 47.0
169 13.5 11.4 17.0

Manual Integrations
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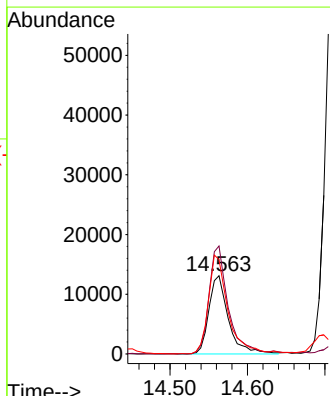
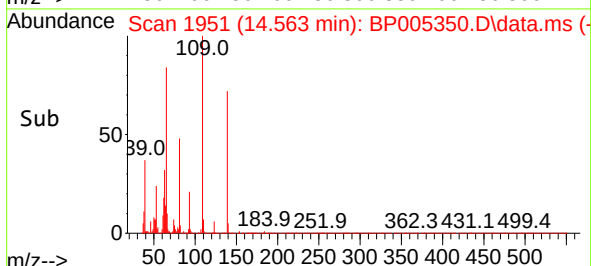
mohammad
4/21/2021 11:25:57 AM

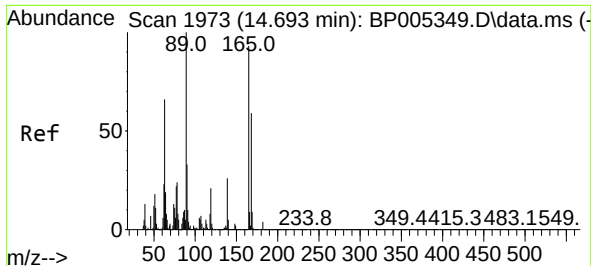


#56
4-Nitrophenol
Concen: 51.90 ng
RT: 14.563 min Scan# 1951
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58



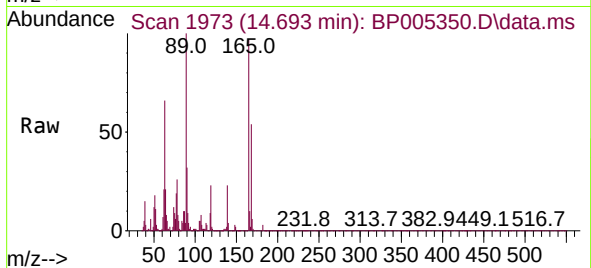
Tgt Ion:139 Resp: 22858
Ion Ratio Lower Upper
139 100
109 138.0 122.8 162.8
65 120.6 110.0 150.0





#57
2,4-Dinitrotoluene
Concen: 52.28 ng
RT: 14.693 min Scan# 1973
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

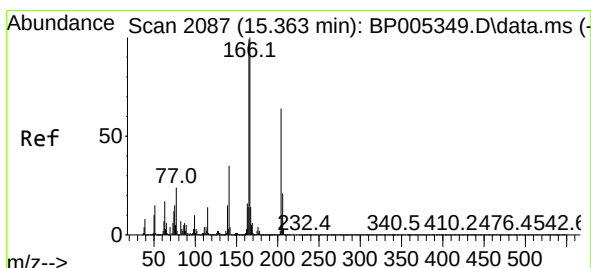
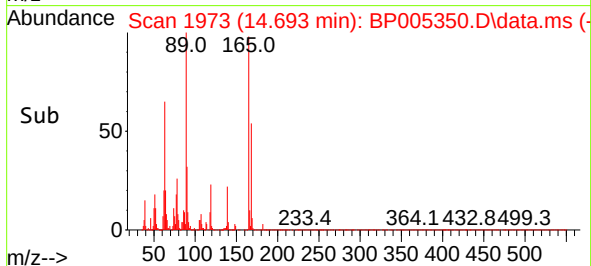
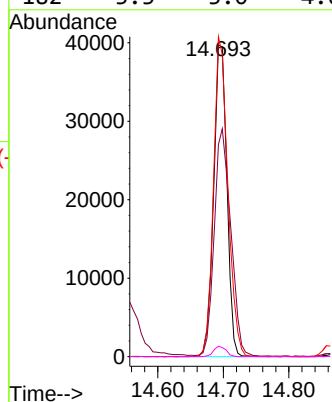
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion:	165	Resp:	55602
Ion Ratio	Lower	Upper	
165	100		
63	68.0	56.7	85.1
89	102.6	85.8	128.6
182	3.3	3.0	4.6

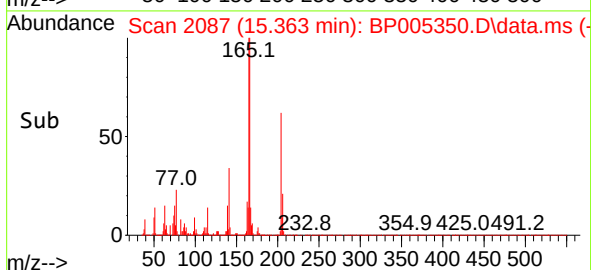
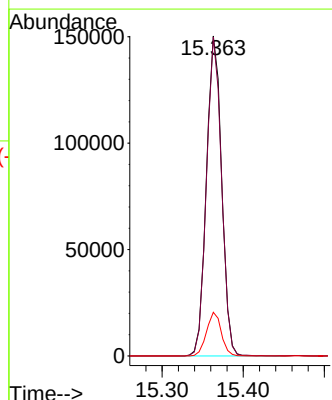
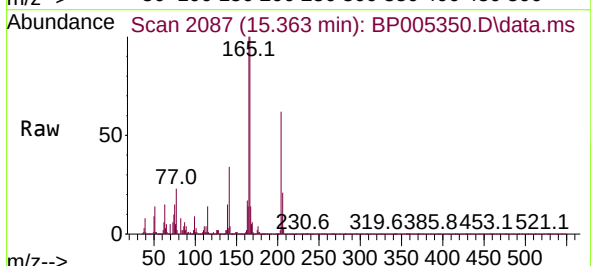
Manual Integrations
APPROVED

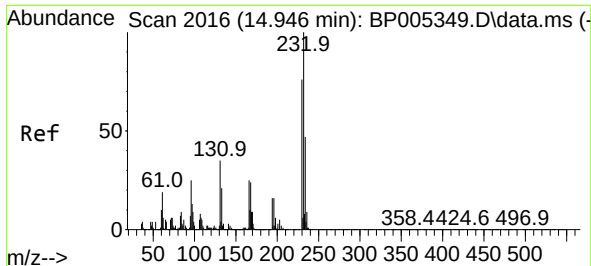
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#58
Fluorene
Concen: 53.37 ng
RT: 15.363 min Scan# 2087
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

Tgt Ion:	166	Resp:	194969
Ion Ratio	Lower	Upper	
166	100		
165	99.7	78.8	118.2
167	13.6	10.9	16.3





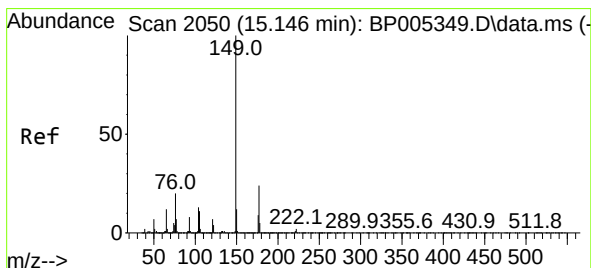
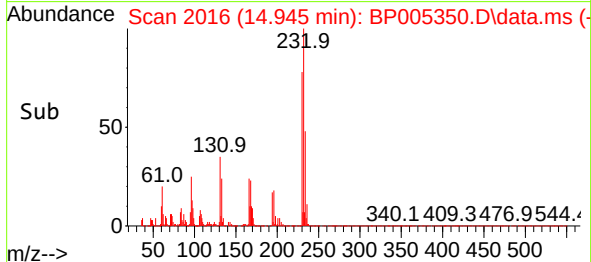
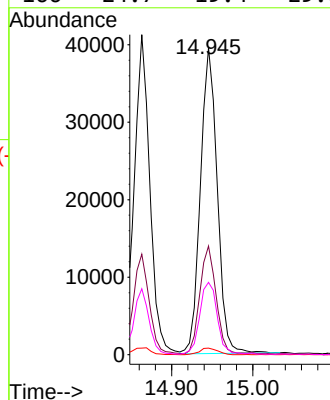
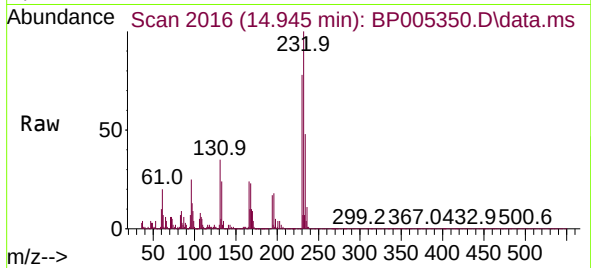
#59
2,3,4,6-Tetrachlorophenol
Concen: 57.67 ng
RT: 14.945 min Scan# 2016
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tgt Ion:	232	Resp:	56883
Ion Ratio	Lower	Upper	
232	100		
131	33.9	26.5	39.7
130	2.3	2.1	3.1
166	24.7	19.4	29.0

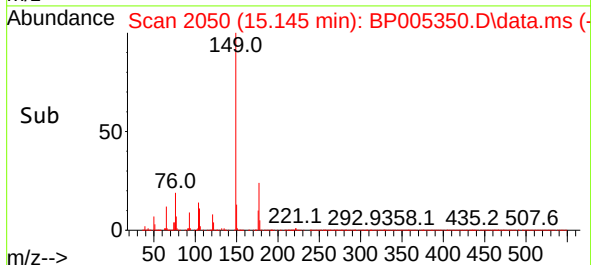
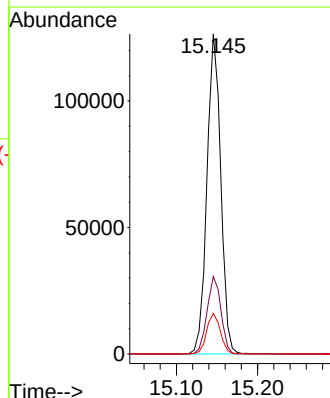
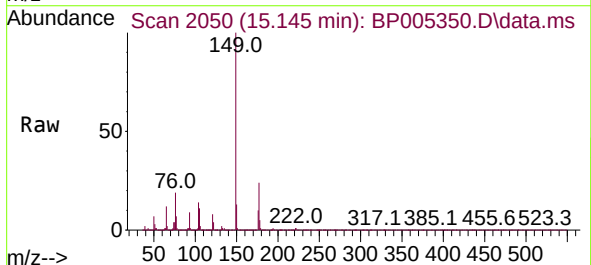
Manual Integrations
APPROVED

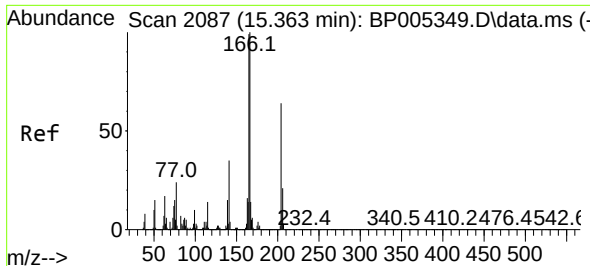
mohammad
4/21/2021 11:25:57 AM



#60
Diethylphthalate
Concen: 52.65 ng
RT: 15.145 min Scan# 2050
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

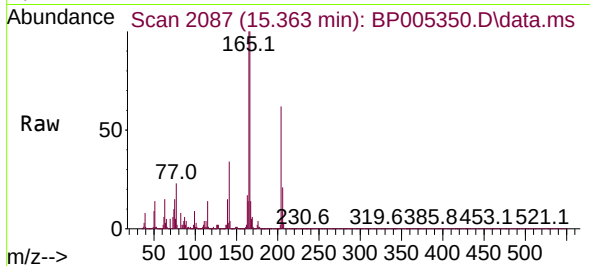
Tgt Ion:	149	Resp:	148595
Ion Ratio	Lower	Upper	
149	100		
177	24.2	19.2	28.8
150	12.6	9.9	14.9





#61
4-Chlorophenyl-phenylether
Concen: 55.81 ng
RT: 15.363 min Scan# 2087
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

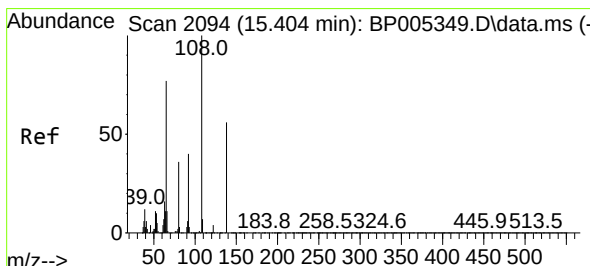
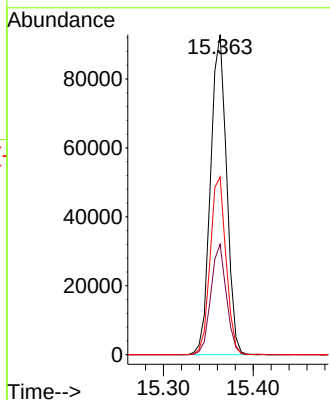
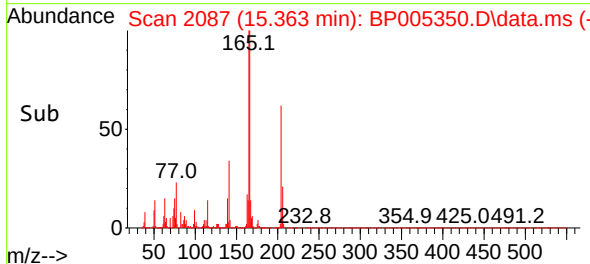
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



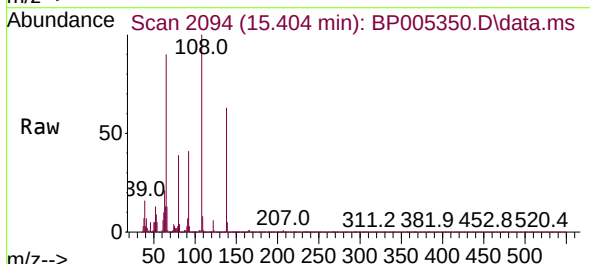
Tgt Ion:204 Resp: 115420
Ion Ratio Lower Upper
204 100
206 34.5 26.0 39.0
141 55.5 44.2 66.2

Manual Integrations
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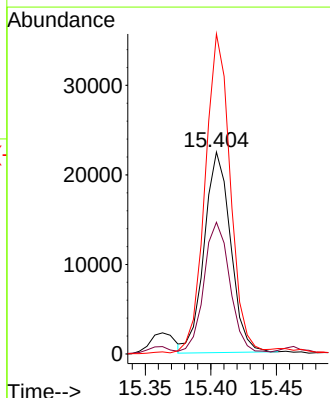
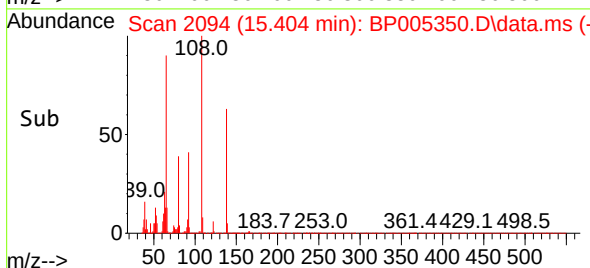
mohammad
4/21/2021 11:25:57 AM

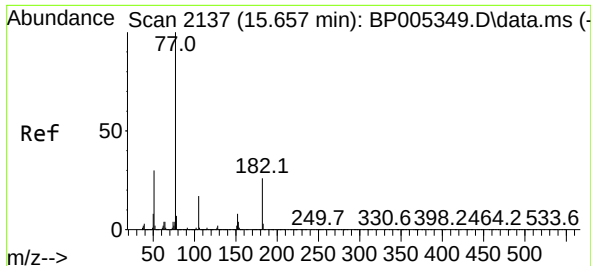


#62
4-Nitroaniline
Concen: 53.34 ng
RT: 15.404 min Scan# 2094
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58



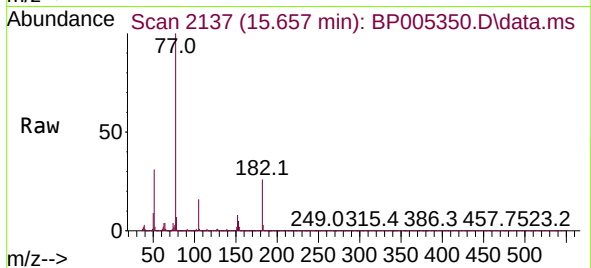
Tgt Ion:138 Resp: 31315
Ion Ratio Lower Upper
138 100
92 65.2 50.9 90.9
108 158.4 154.7 194.7





#63
Azobenzene
Concen: 51.29 ng
RT: 15.657 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

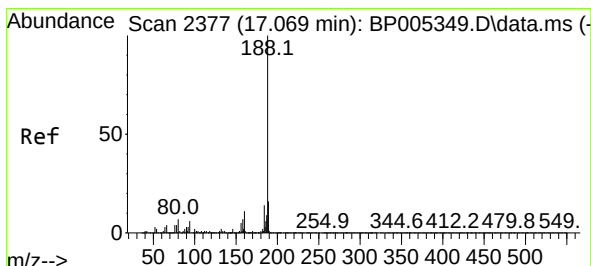
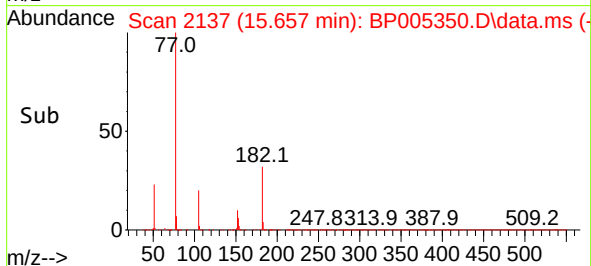
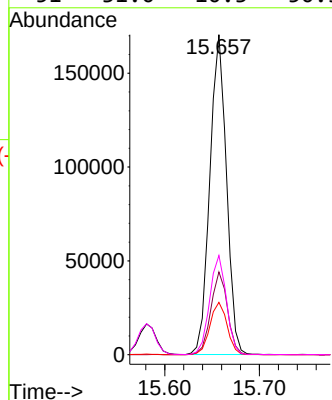
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion:	77	Resp:	207779
Ion	Ratio	Lower	Upper
77	100		
182	25.8	5.5	45.5
105	16.4	0.0	36.5
51	31.0	10.3	50.3

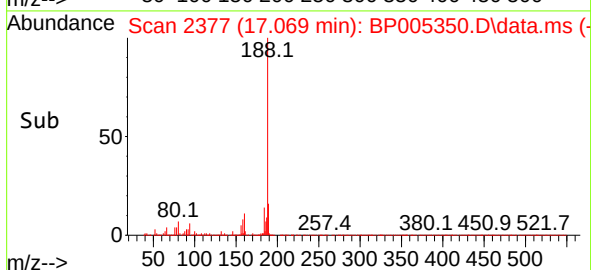
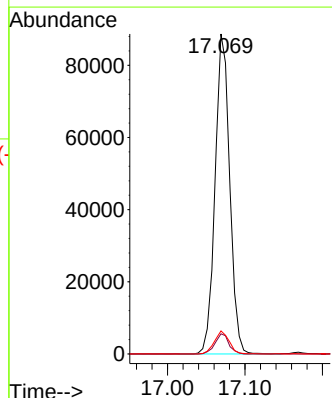
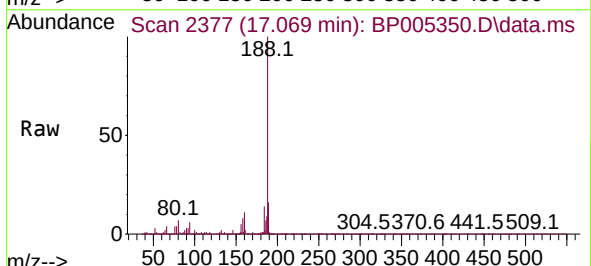
Manual Integrations
APPROVED

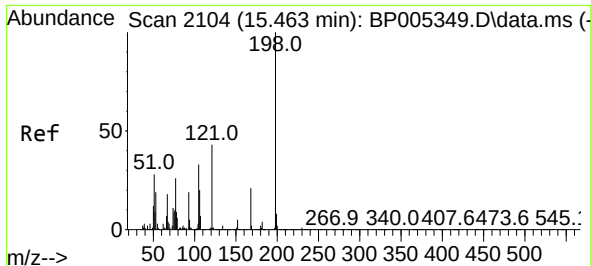
mohammad
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.069 min Scan# 2377
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

Tgt Ion:	188	Resp:	116066
Ion	Ratio	Lower	Upper
188	100		
94	6.3	5.0	7.6
80	7.2	5.9	8.9





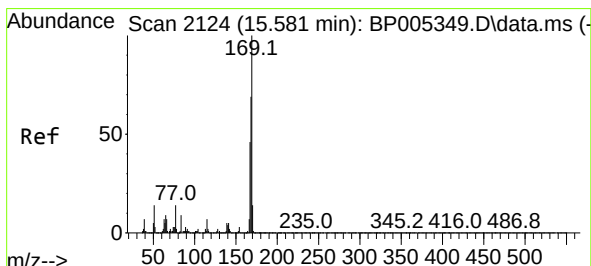
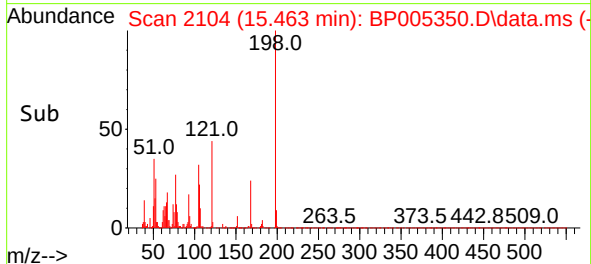
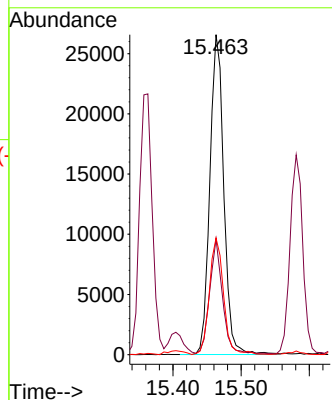
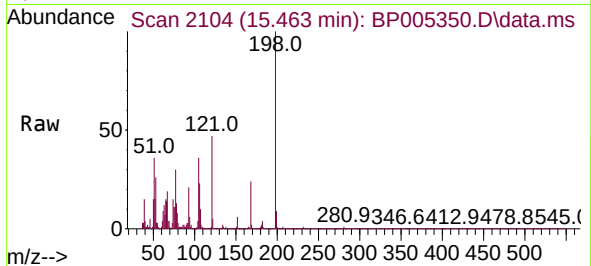
#65
4,6-Dinitro-2-methylphenol
Concen: 50.02 ng
RT: 15.463 min Scan# 2104
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

Tgt Ion:	198	Resp:	37883
Ion Ratio	Lower	Upper	
198	100		
51	36.1	10.3	50.3
105	36.4	13.6	53.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

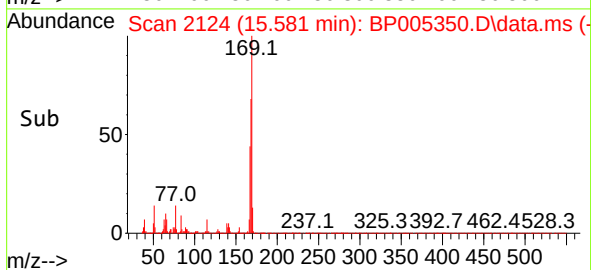
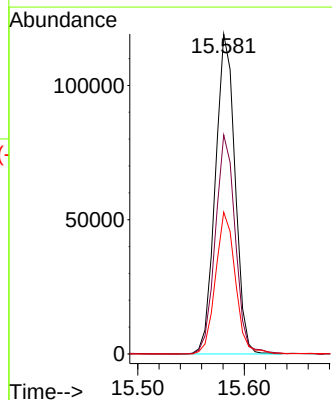
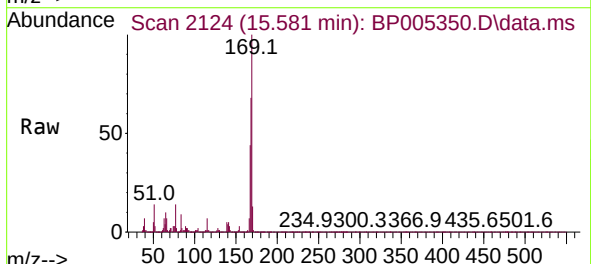
Manual Integrations
APPROVED

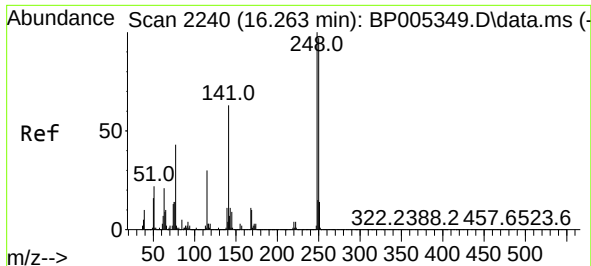
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#66
n-Nitrosodiphenylamine
Concen: 47.06 ng
RT: 15.581 min Scan# 2124
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

Tgt Ion:	169	Resp:	152727
Ion Ratio	Lower	Upper	
169	100		
168	68.5	55.2	82.8
167	44.3	36.6	54.8





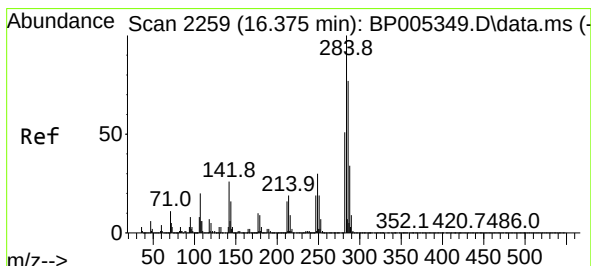
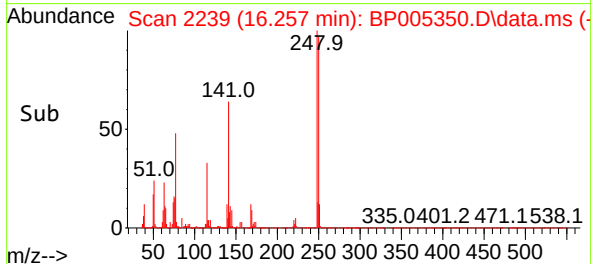
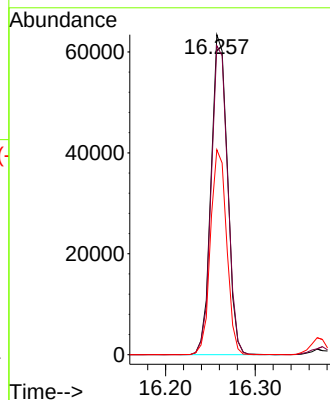
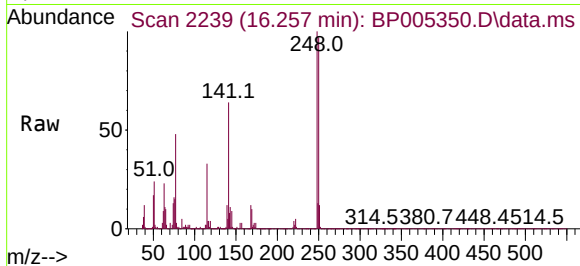
#67
4-Bromophenyl-phenylether
Concen: 56.24 ng
RT: 16.257 min Scan# 2239
Delta R.T. -0.006 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

Tgt Ion	Ratio	Lower	Upper
248	100		
250	96.6	77.5	116.3
141	64.0	50.1	75.1

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

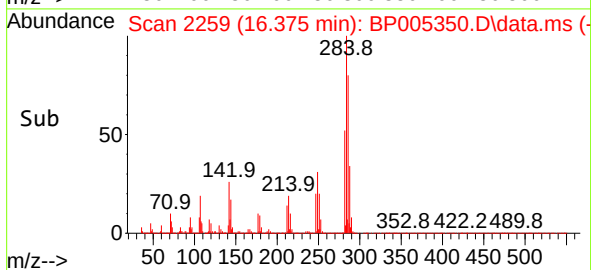
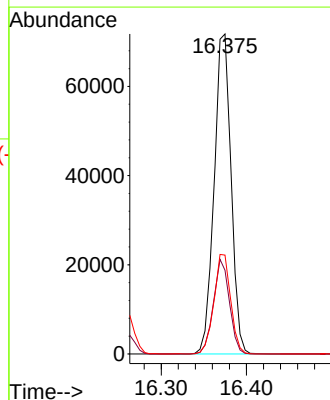
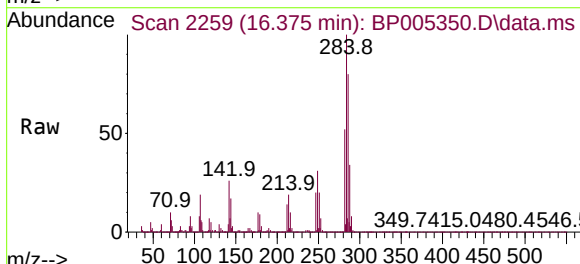
Manual Integrations
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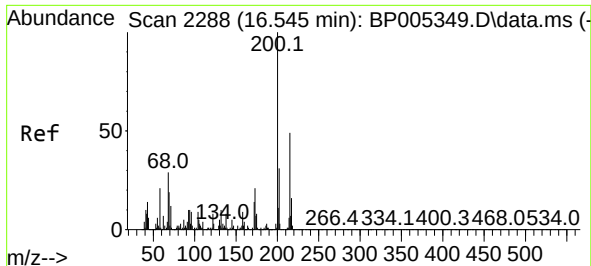
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#68
Hexachlorobenzene
Concen: 54.56 ng
RT: 16.375 min Scan# 2259
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

Tgt Ion	Ratio	Lower	Upper
284	100		
142	26.2	20.8	31.2
249	30.9	23.7	35.5





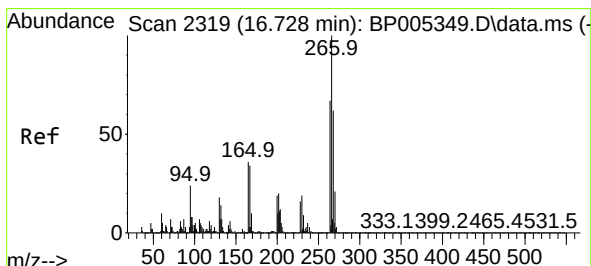
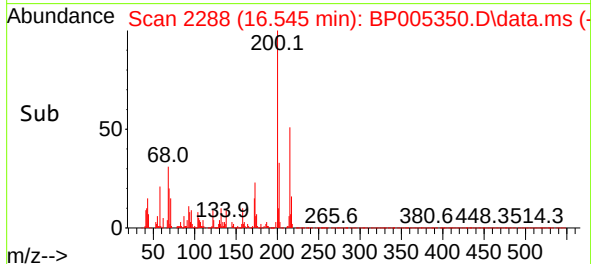
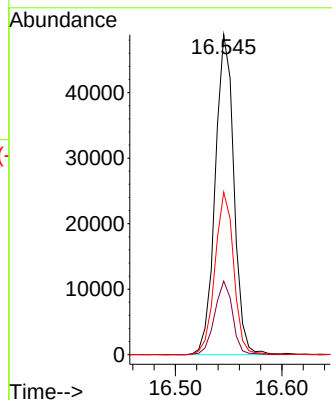
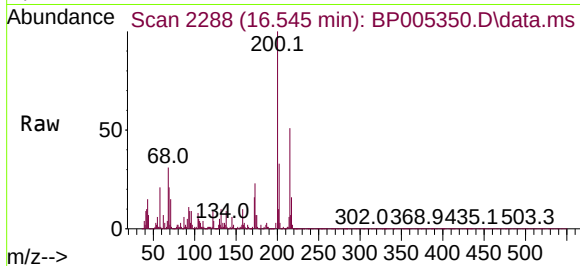
#69
Atrazine
Concen: 51.01 ng
RT: 16.545 min Scan# 2288
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

Tgt Ion	Ratio	Lower	Upper
200	100		
173	23.0	0.7	40.7
215	50.8	29.0	69.0

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

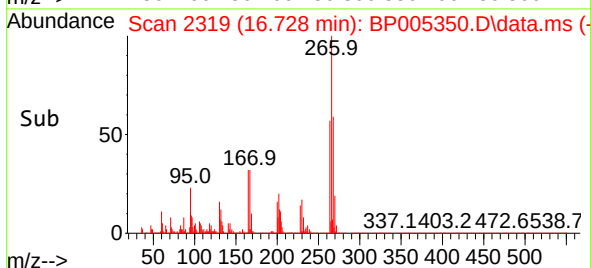
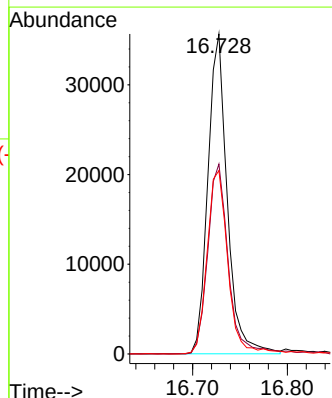
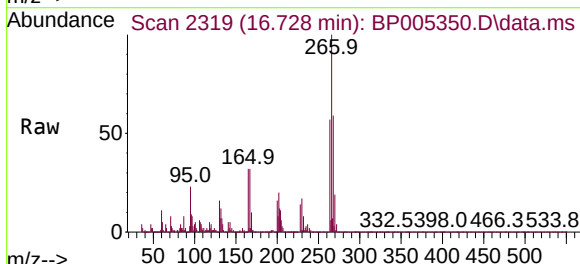
Manual Integrations
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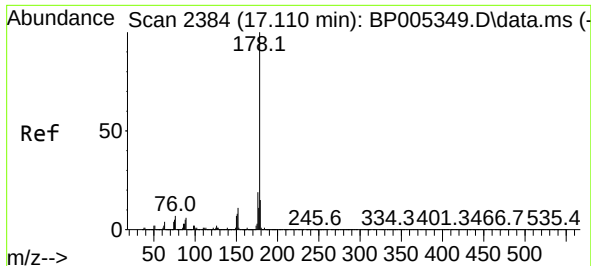
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#70
Pentachlorophenol
Concen: 57.42 ng
RT: 16.728 min Scan# 2319
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

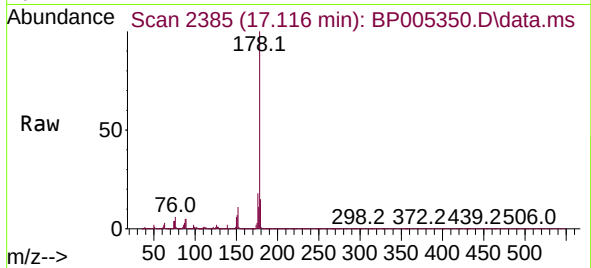
Tgt Ion	Ratio	Lower	Upper
266	100		
268	59.3	49.4	74.0
264	57.3	53.7	80.5





#71
Phenanthrene
Concen: 48.55 ng
RT: 17.116 min Scan# 2385
Delta R.T. 0.006 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

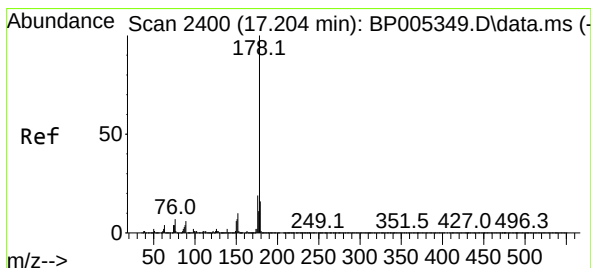
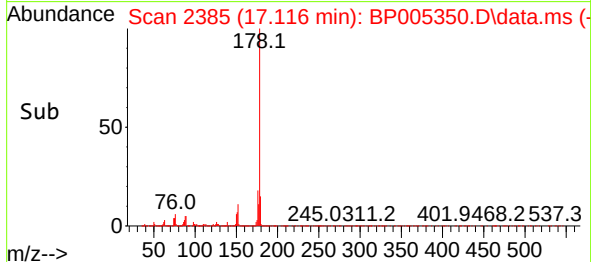
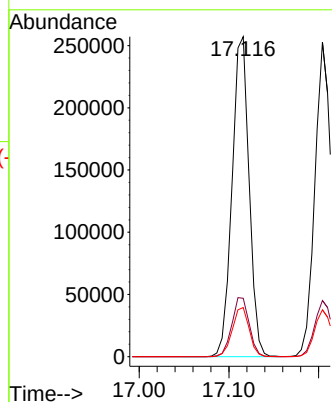
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion:178 Resp: 338834
Ion Ratio Lower Upper
178 100
176 18.3 15.4 23.2
179 15.4 12.3 18.5

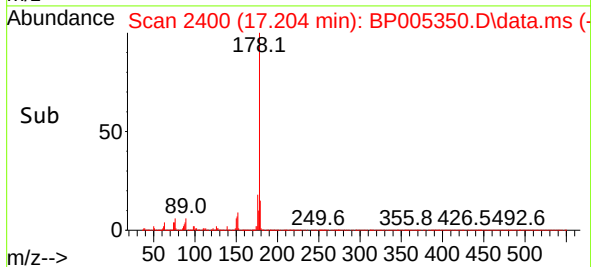
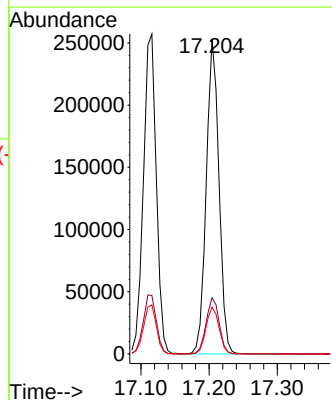
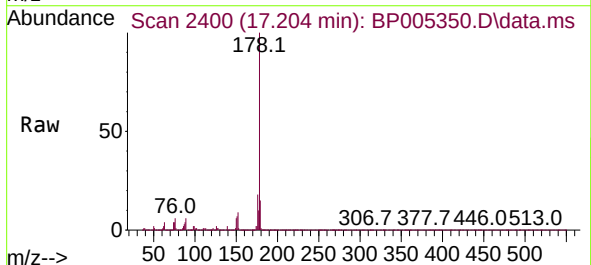
Manual Integrations
APPROVED

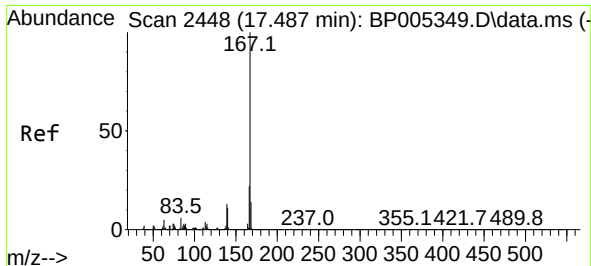
mohammad
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#72
Anthracene
Concen: 49.66 ng
RT: 17.204 min Scan# 2400
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

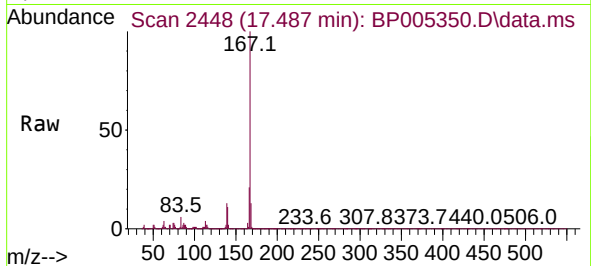
Tgt Ion:178 Resp: 327413
Ion Ratio Lower Upper
178 100
176 17.9 15.2 22.8
179 14.9 12.6 19.0





#73
 Carbazole
 Concen: 49.29 ng
 RT: 17.487 min Scan# 2448
 Delta R.T. -0.000 min
 Lab File: BP005350.D
 Acq: 20 Apr 2021 11:58

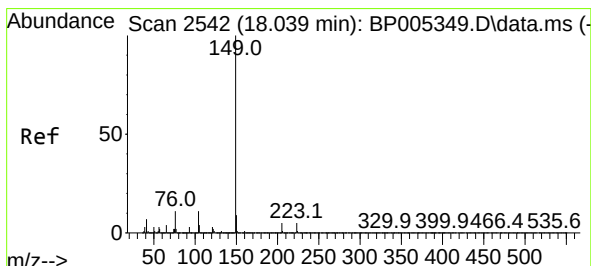
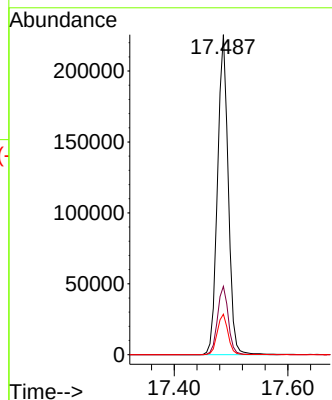
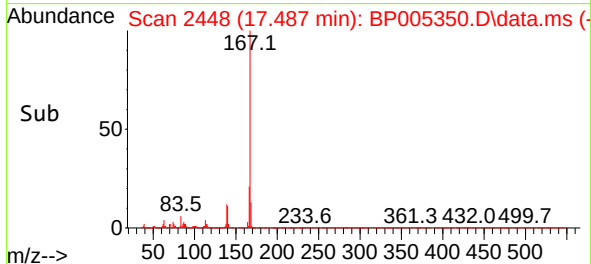
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050



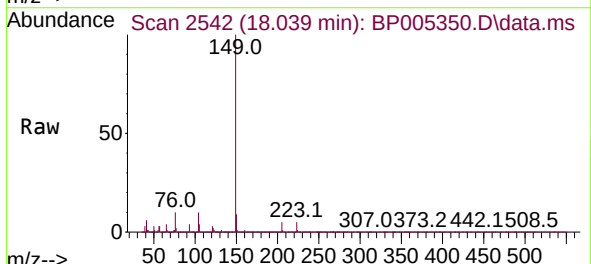
Tgt Ion:167 Resp: 294208
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.4 26.0
 139 12.6 10.4 15.6

Manual Integrations
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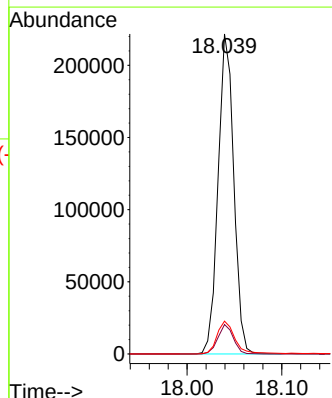
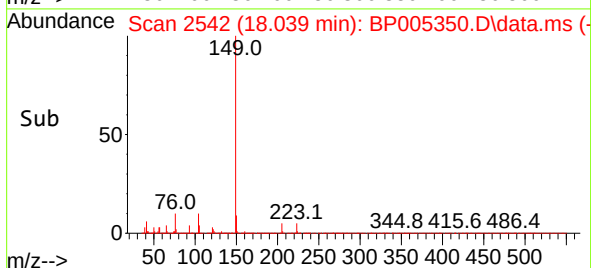
mohammad
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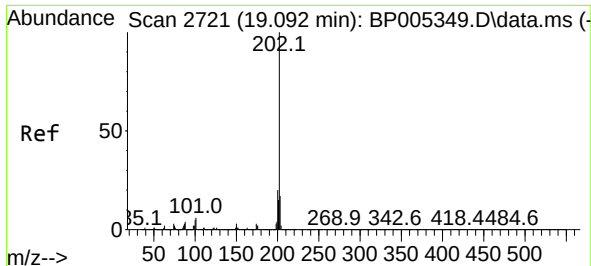


#74
 Di-n-butylphthalate
 Concen: 48.07 ng
 RT: 18.039 min Scan# 2542
 Delta R.T. -0.000 min
 Lab File: BP005350.D
 Acq: 20 Apr 2021 11:58



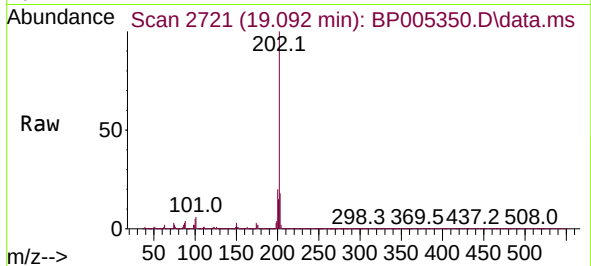
Tgt Ion:149 Resp: 255652
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.6 11.4
 104 10.2 8.9 13.3





#75
Fluoranthene
Concen: 52.72 ng
RT: 19.092 min Scan# 2721
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

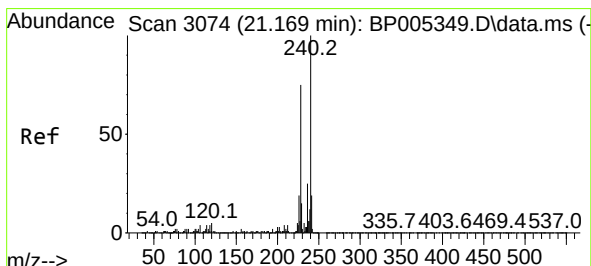
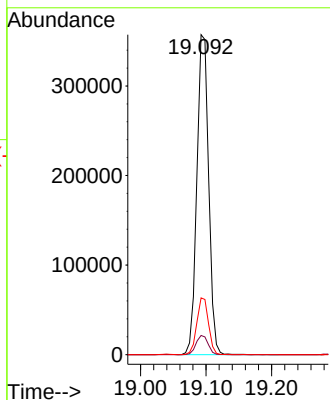
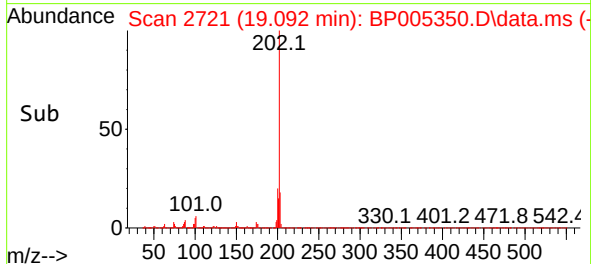
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



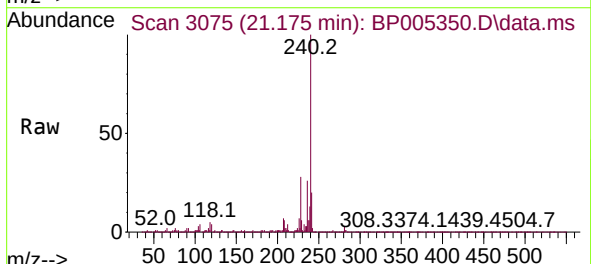
Tgt Ion:202 Resp: 448183
Ion Ratio Lower Upper
202 100
101 6.0 0.0 26.1
203 17.8 0.0 37.2

Manual Integrations
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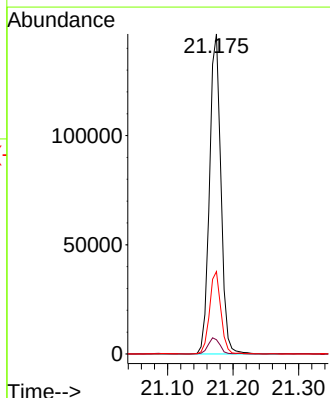
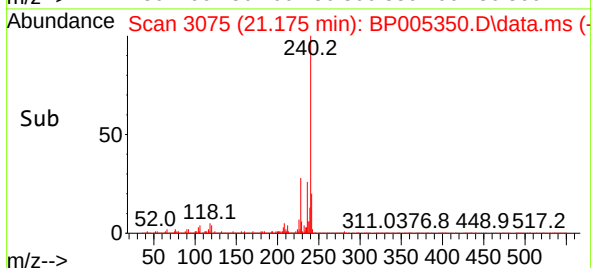
mohammad
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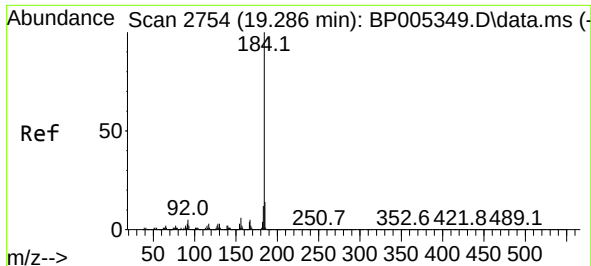


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.175 min Scan# 3075
Delta R.T. 0.006 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58



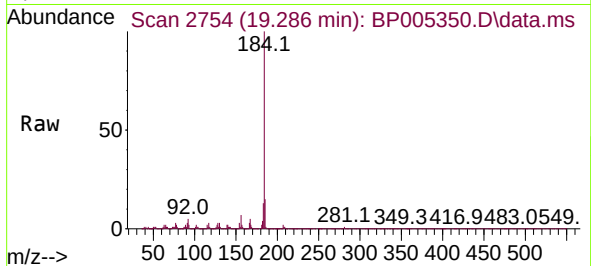
Tgt Ion:240 Resp: 176749
Ion Ratio Lower Upper
240 100
120 4.4 4.2 6.2
236 25.7 20.2 30.2





#77
Benzidine
Concen: 40.03 ng
RT: 19.286 min Scan# 2754
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

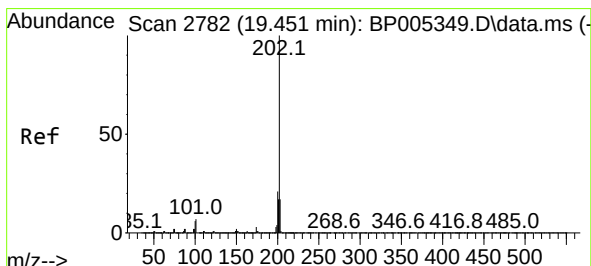
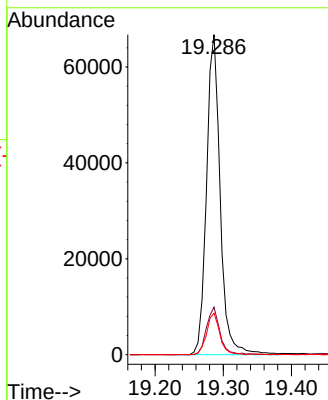
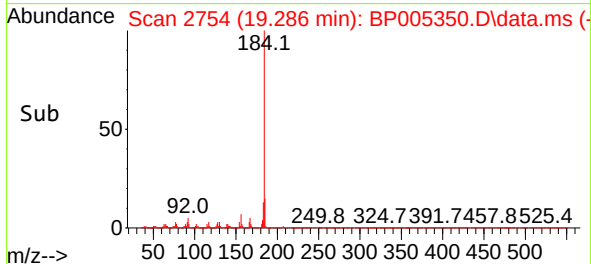
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



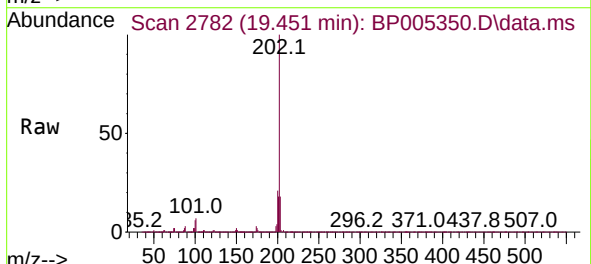
Tgt Ion:184 Resp: 93094
Ion Ratio Lower Upper
184 100
185 14.9 11.1 16.7
183 13.0 9.8 14.8

Manual Integrations
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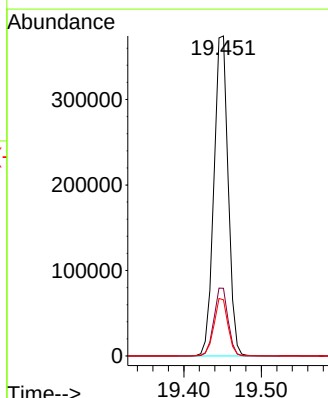
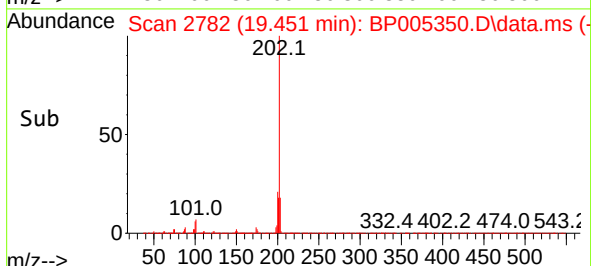
mohammad
4/21/2021 11:25:57 AM

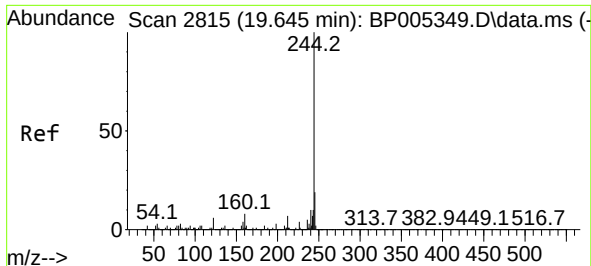


#78
Pyrene
Concen: 49.35 ng
RT: 19.451 min Scan# 2782
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58



Tgt Ion:202 Resp: 477211
Ion Ratio Lower Upper
202 100
200 21.1 16.9 25.3
203 17.6 13.8 20.6





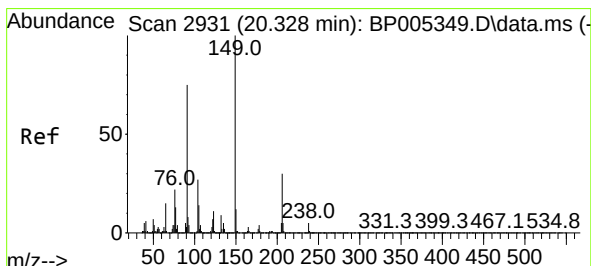
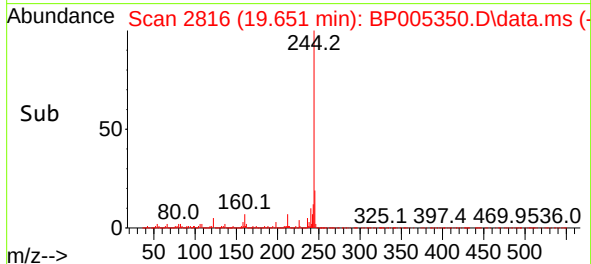
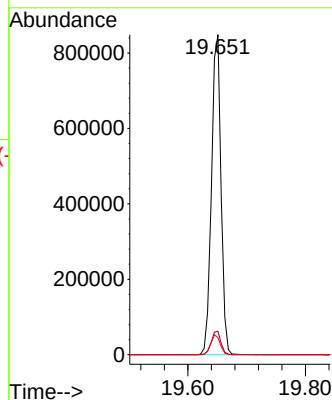
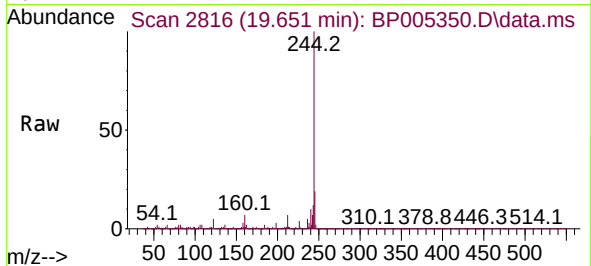
#79
 Terphenyl-d14
 Concen: 104.53 ng
 RT: 19.651 min Scan# 2816
 Delta R.T. 0.006 min
 Lab File: BP005350.D
 Acq: 20 Apr 2021 11:58

Tgt Ion:244	Resp: 952723
Ion Ratio	Lower Upper
244 100	
212 7.3	5.8 8.6
122 5.4	5.2 7.8

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

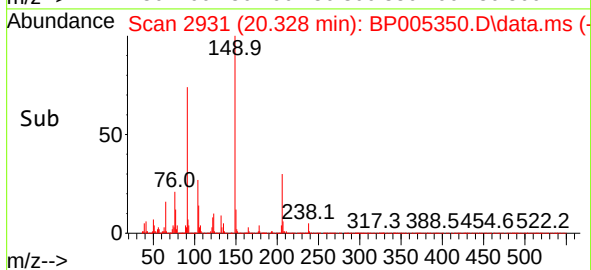
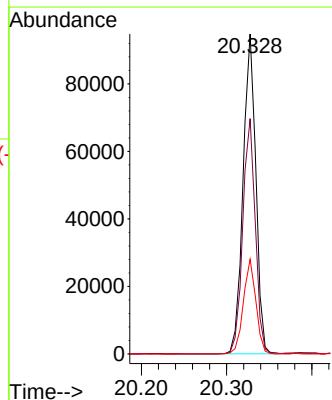
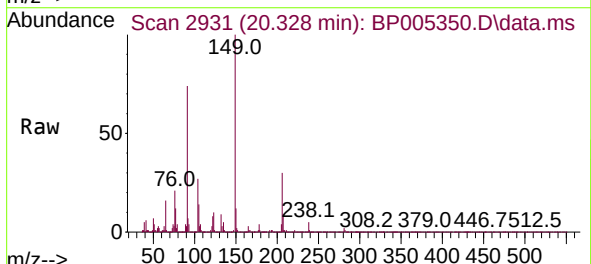
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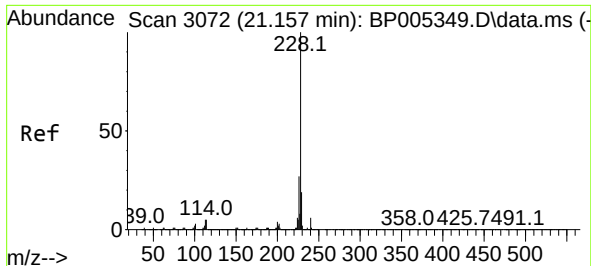
mohammad
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#80
 Butylbenzylphthalate
 Concen: 43.64 ng
 RT: 20.328 min Scan# 2931
 Delta R.T. -0.000 min
 Lab File: BP005350.D
 Acq: 20 Apr 2021 11:58

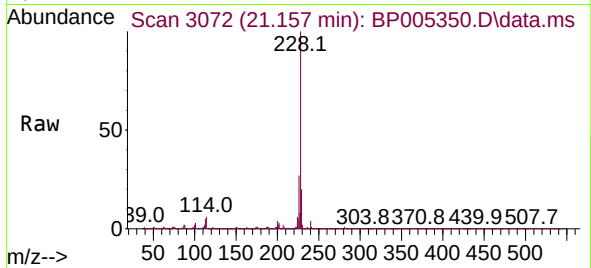
Tgt Ion:149	Resp: 98537
Ion Ratio	Lower Upper
149 100	
91 73.6	60.2 90.4
206 29.6	23.9 35.9





#81
Benzo(a)anthracene
Concen: 49.12 ng
RT: 21.157 min Scan# 3072
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

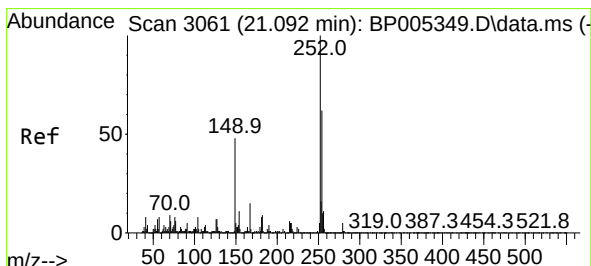
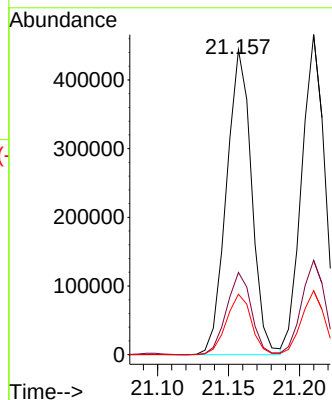
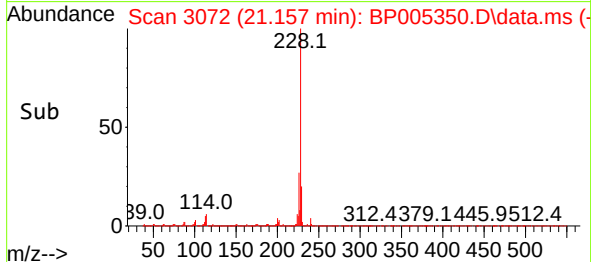
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



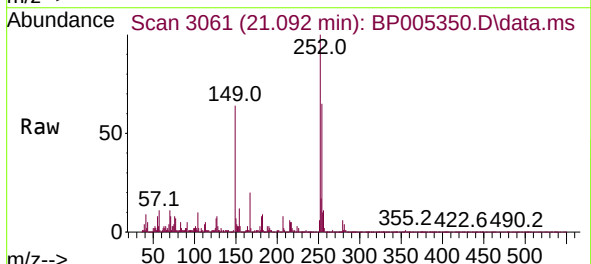
Tgt Ion:228 Resp: 546157
Ion Ratio Lower Upper
228 100
226 27.0 21.2 31.8
229 19.8 15.6 23.4

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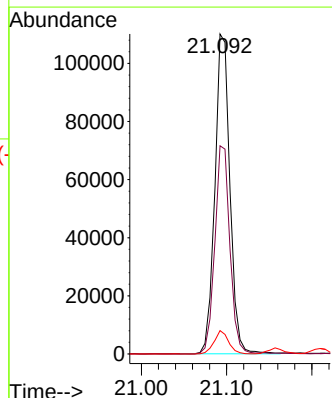
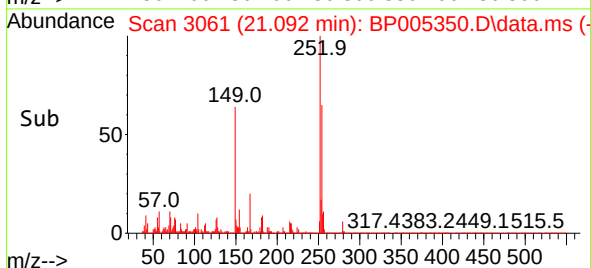
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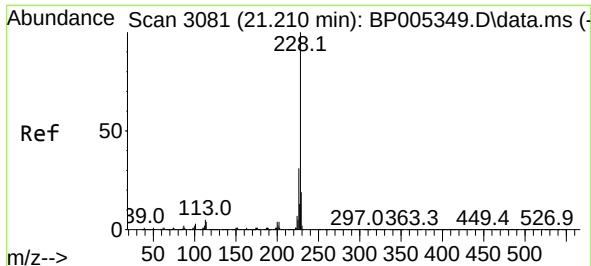


#82
3,3'-Dichlorobenzidine
Concen: 48.96 ng
RT: 21.092 min Scan# 3061
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58



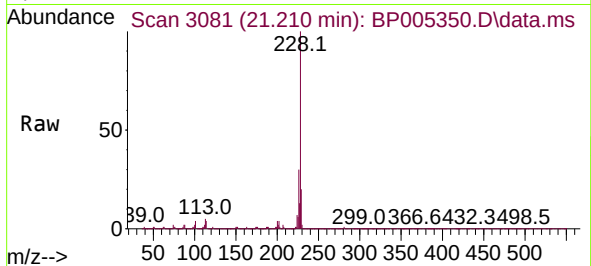
Tgt Ion:252 Resp: 134866
Ion Ratio Lower Upper
252 100
254 65.1 49.9 74.9
126 7.3 5.5 8.3





#83
Chrysene
Concen: 47.78 ng
RT: 21.210 min Scan# 3081
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

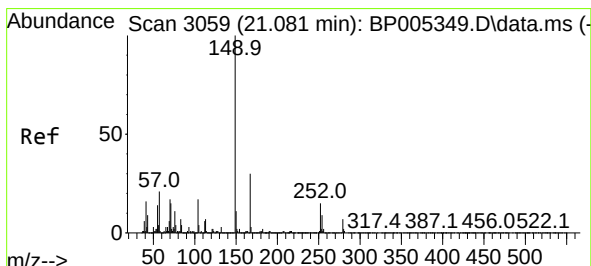
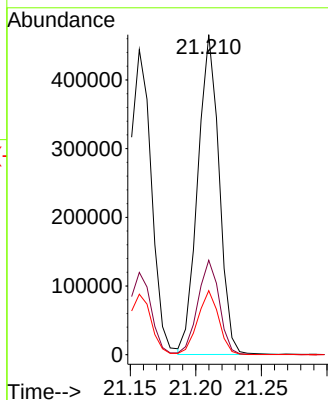
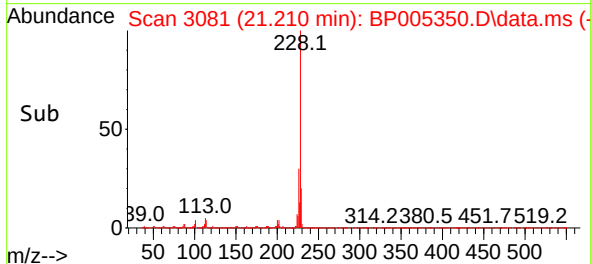
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



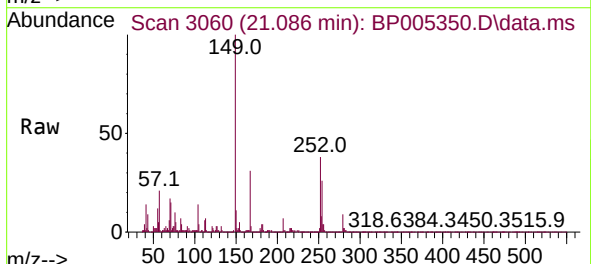
Tgt Ion:228 Resp: 528693
Ion Ratio Lower Upper
228 100
226 29.5 24.8 37.2
229 20.0 15.4 23.0

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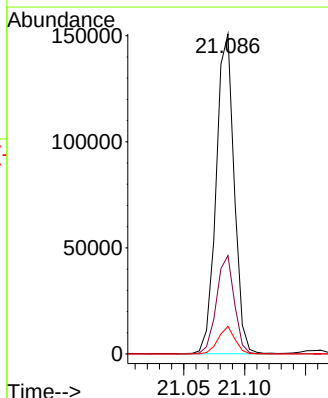
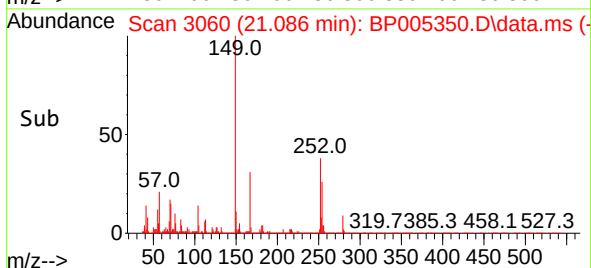
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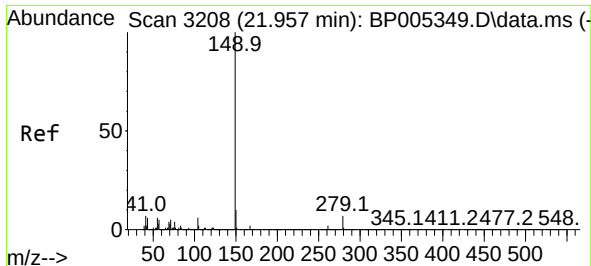


#84
Bis(2-ethylhexyl)phthalate
Concen: 43.86 ng
RT: 21.086 min Scan# 3060
Delta R.T. 0.006 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58



Tgt Ion:149 Resp: 155301
Ion Ratio Lower Upper
149 100
167 30.8 23.8 35.8
279 8.6 5.7 8.5#





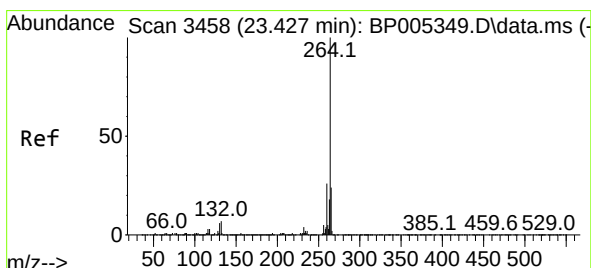
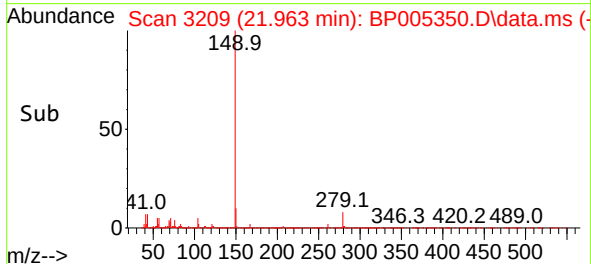
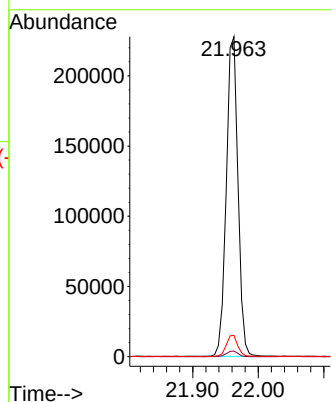
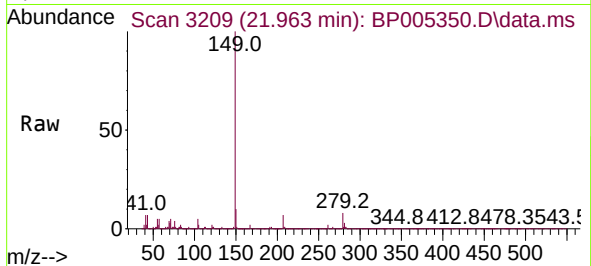
#85
Di-n-octyl phthalate
Concen: 42.62 ng
RT: 21.963 min Scan# 3209
Delta R.T. 0.006 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tgt Ion:149 Resp: 279781
Ion Ratio Lower Upper
149 100
167 1.8 1.5 2.3
43 6.8 5.1 7.7

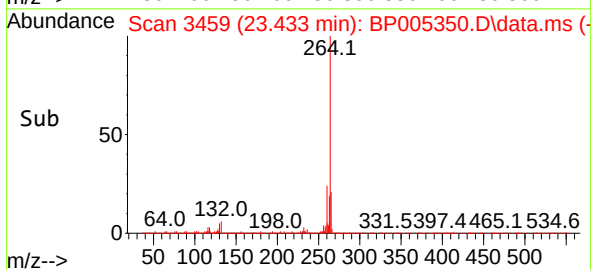
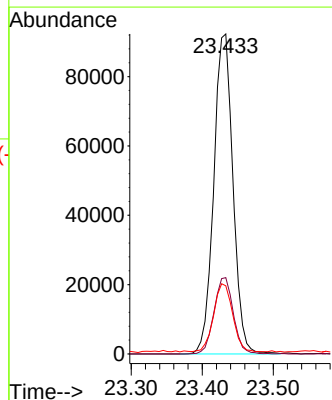
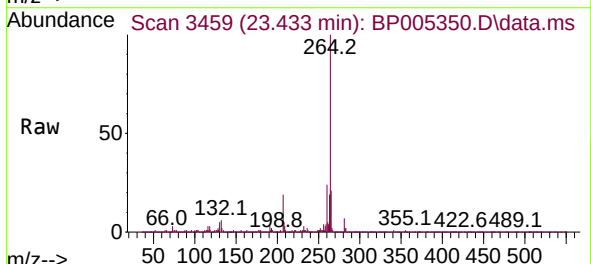
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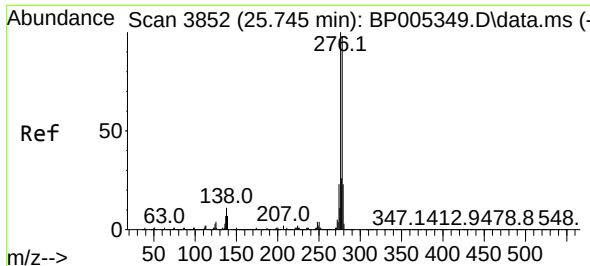
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.433 min Scan# 3459
Delta R.T. 0.006 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

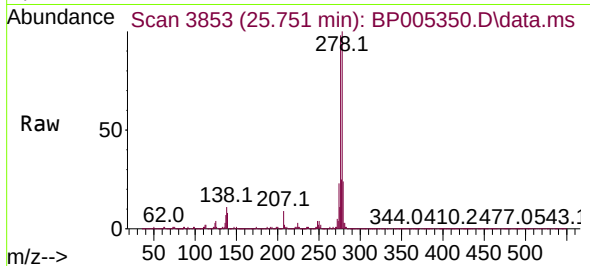
Tgt Ion:264 Resp: 173081
Ion Ratio Lower Upper
264 100
260 23.9 20.6 30.8
265 21.3 19.0 28.6





#87
Indeno(1,2,3-cd)pyrene
Concen: 50.00 ng
RT: 25.751 min Scan# 3853
Delta R.T. 0.006 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

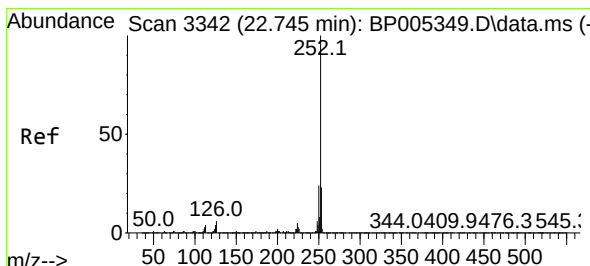
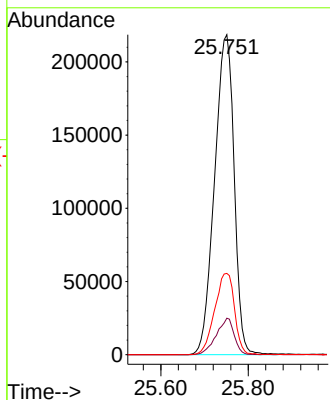
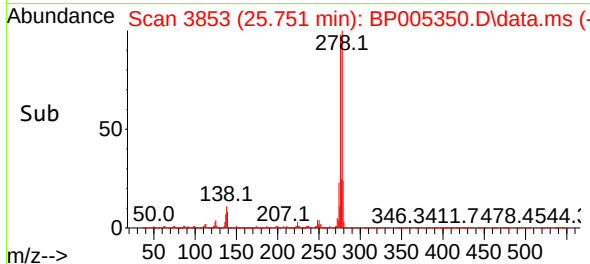
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



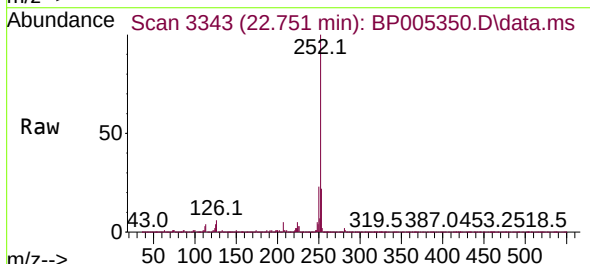
Tgt Ion:276 Resp: 677385
Ion Ratio Lower Upper
276 100
138 10.4 8.4 12.6
277 25.8 20.6 31.0

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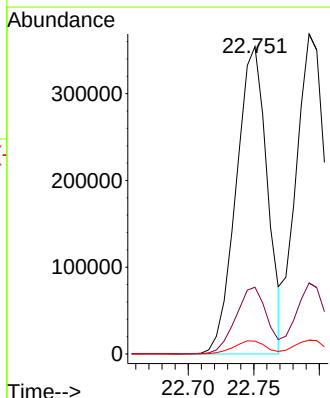
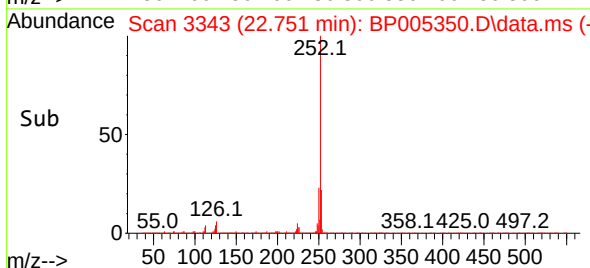
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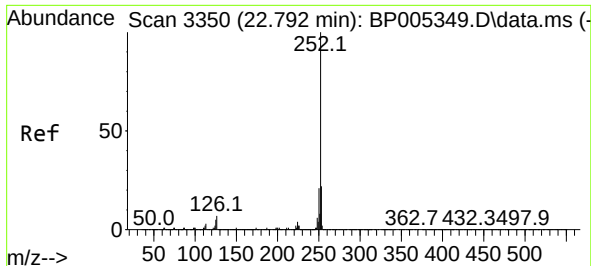


#88
Benzo(b)fluoranthene
Concen: 49.36 ng
RT: 22.751 min Scan# 3343
Delta R.T. 0.006 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58



Tgt Ion:252 Resp: 583811
Ion Ratio Lower Upper
252 100
253 21.7 18.2 27.2
125 4.1 3.4 5.0





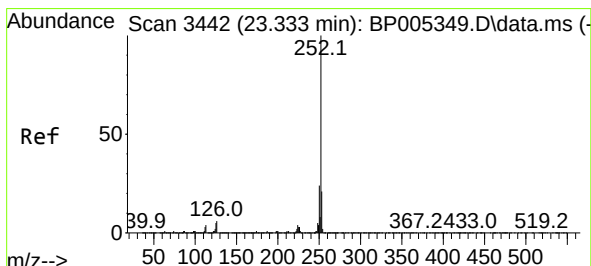
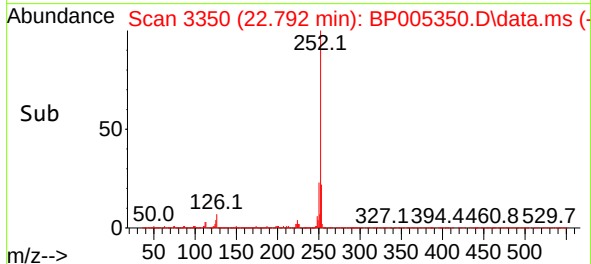
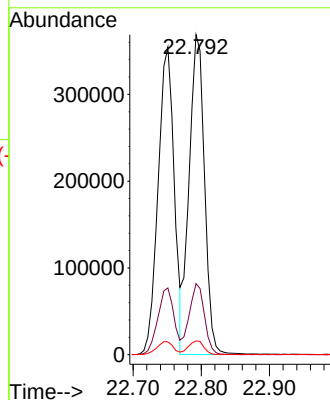
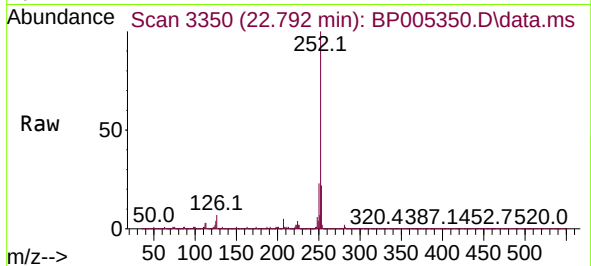
#89
Benzo(k)fluoranthene
Concen: 50.89 ng
RT: 22.792 min Scan# 3350
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tgt Ion:252 Resp: 577083
Ion Ratio Lower Upper
252 100
253 22.2 17.2 25.8
125 4.3 3.8 5.6

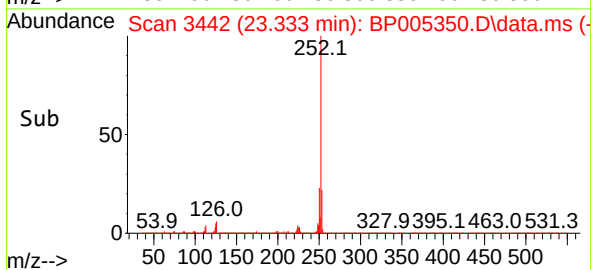
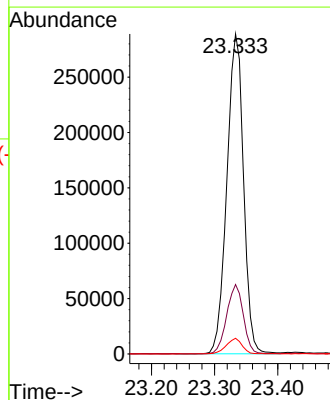
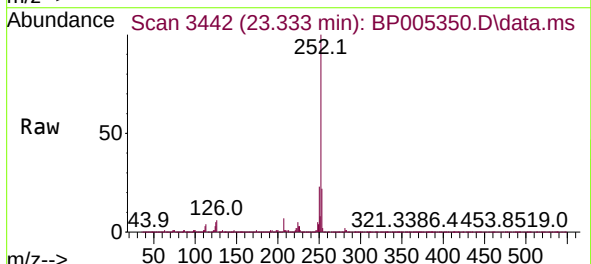
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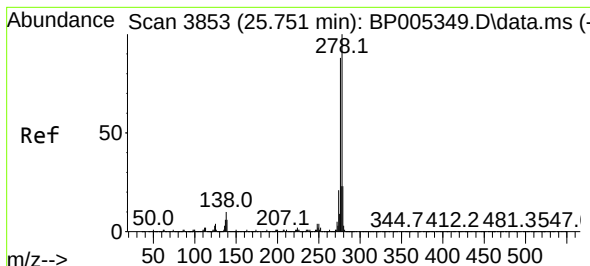
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#90
Benzo(a)pyrene
Concen: 49.78 ng
RT: 23.333 min Scan# 3442
Delta R.T. -0.000 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

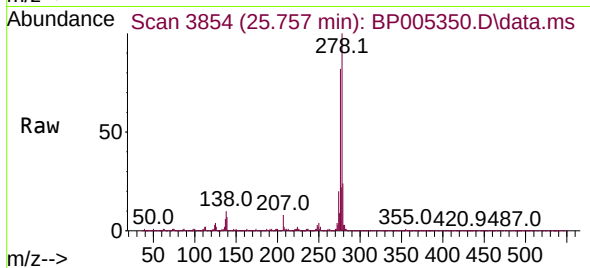
Tgt Ion:252 Resp: 528598
Ion Ratio Lower Upper
252 100
253 21.7 17.1 25.7
125 4.9 3.8 5.6





#91
Dibenzo(a,h)anthracene
Concen: 50.17 ng
RT: 25.757 min Scan# 3854
Delta R.T. 0.006 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58

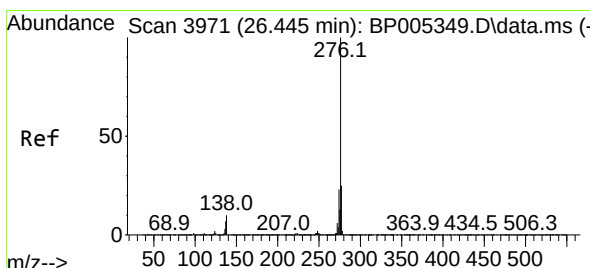
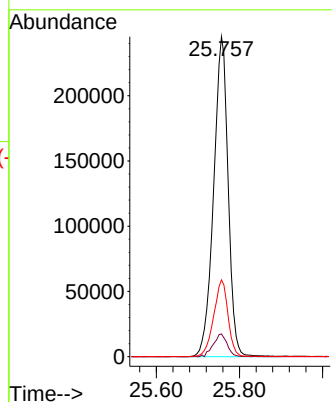
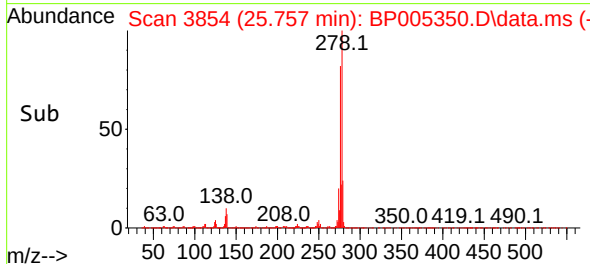
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



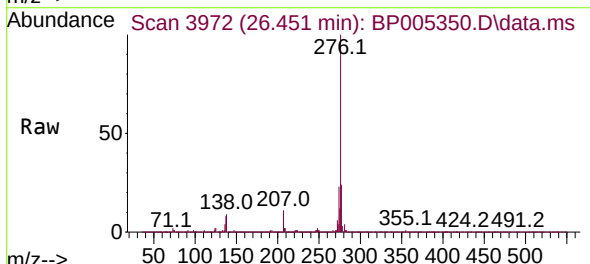
Tgt Ion: 278 Resp: 593754
Ion Ratio Lower Upper
278 100
139 7.1 5.0 7.6
279 24.0 18.6 28.0

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#92
Benzo(g,h,i)perylene
Concen: 48.94 ng
RT: 26.451 min Scan# 3972
Delta R.T. 0.006 min
Lab File: BP005350.D
Acq: 20 Apr 2021 11:58



Tgt Ion: 276 Resp: 543843
Ion Ratio Lower Upper
276 100
277 24.2 19.8 29.8
138 9.5 7.7 11.5

