

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041921\
 Data File : BP005338.D
 Acq On : 19 Apr 2021 19:35
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

Manual Integrations
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mohammad
 4/21/2021 8:37:04 AM

Quant Time: Apr 20 00:44:53 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP041921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 19 18:33:02 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.652	152	33647	20.00	ng	0.00
21) Naphthalene-d8	10.440	136	65149	20.00	ng	0.00
39) Acenaphthene-d10	14.310	164	48502	20.00	ng	0.00
64) Phenanthrene-d10	17.075	188	119625	20.00	ng	# 0.00
76) Chrysene-d12	21.174	240	160529	20.00	ng	0.00
86) Perylene-d12	23.433	264	144262	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.252	112	376085	136.29	ng	0.00
7) Phenol-d6	6.846	99	479709	150.31	ng	0.00
23) Nitrobenzene-d5	8.816	82	385016	182.51	ng	0.00
42) 2,4,6-Tribromophenol	15.816	330	153188	237.60	ng	0.00
45) 2-Fluorobiphenyl	12.928	172	668567	183.09	ng	0.00
79) Terphenyl-d14	19.657	244	1566432	192.74	ng	0.00
Target Compounds						Qvalue
3) Pyridine	3.581	79	221902m	66.42	ng	
6) Aniline	6.993	93	224648	74.17	ng	95
8) 2-Chlorophenol	7.222	128	193491	88.83	ng	90
9) Benzaldehyde	6.799	77	73400	43.64	ng	90
10) Phenol	6.869	94	237749	74.11	ng	100
11) bis(2-Chloroethyl)ether	7.087	93	169325	72.58	ng	98
12) 1,3-Dichlorobenzene	7.534	146	222999m	85.18	ng	
13) 1,4-Dichlorobenzene	7.687	146	219392	85.40	ng	93
14) 1,2-Dichlorobenzene	7.999	146	203738	82.66	ng	96
15) Benzyl Alcohol	7.905	79	114570	70.64	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.175	45	109234	76.96	ng	94
17) 2-Methylphenol	8.105	107	122980	77.43	ng	94
18) Hexachloroethane	8.710	117	72708	67.55	ng	94
19) n-Nitroso-di-n-propyla...	8.463	70	112276	67.59	ng	94
20) 3+4-Methylphenols	8.440	107	150654	74.19	ng	96
22) Acetophenone	8.481	105	257564	100.96	ng	# 99
24) Nitrobenzene	8.857	77	186732	86.89	ng	94
25) Isophorone	9.381	82	246616	95.85	ng	96
26) 2-Nitrophenol	9.563	139	56742	107.32	ng	93
27) 2,4-Dimethylphenol	9.634	122	86386	97.30	ng	97
28) bis(2-Chloroethoxy)met...	9.863	93	125087	90.37	ng	99
29) 2,4-Dichlorophenol	10.099	162	107070	106.42	ng	95
30) 1,2,4-Trichlorobenzene	10.304	180	135208	102.58	ng	98
31) Naphthalene	10.487	128	350870	92.85	ng	99
32) Benzoic acid	9.840	122	58385	111.03	ng	# 83
33) 4-Chloroaniline	10.610	127	122296	98.30	ng	96
34) Hexachlorobutadiene	10.763	225	104075	98.38	ng	99
35) Caprolactam	11.440	113	26339	91.66	ng	83
36) 4-Chloro-3-methylphenol	11.757	107	113434	97.28	ng	91
37) 2-Methylnaphthalene	12.110	142	232728	100.28	ng	98
38) 1-Methylnaphthalene	12.334	142	222006	98.92	ng	99
40) 1,2,4,5-Tetrachloroben...	12.487	216	156092	91.33	ng	99
43) 2,4,6-Trichlorophenol	12.740	196	88421	95.19	ng	99
44) 2,4,5-Trichlorophenol	12.816	196	98457	94.29	ng	97
46) 1,1'-Biphenyl	13.140	154	311631	88.35	ng	96
47) 2-Chloronaphthalene	13.181	162	252433	87.22	ng	97

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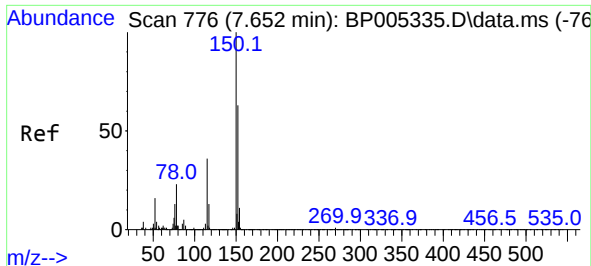
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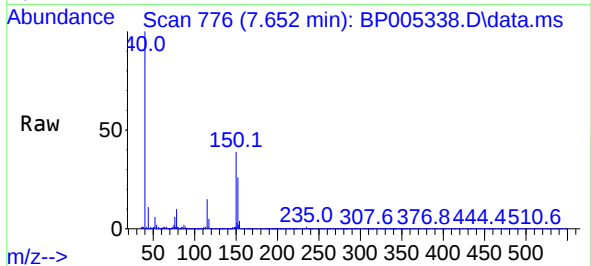
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
49) Acenaphthylene	14.034	152	391690	91.44	ng	99
50) Dimethylphthalate	13.787	163	302046	94.91	ng	98
51) 2,6-Dinitrotoluene	13.904	165	73568	91.89	ng	99
52) Acenaphthene	14.381	154	245309	88.33	ng	97
53) 3-Nitroaniline	14.240	138	62575	98.84	ng	91
54) 2,4-Dinitrophenol	14.451	184	43946	114.16	ng	95
55) Dibenzofuran	14.716	168	447507	91.43	ng	99
56) 4-Nitrophenol	14.569	139	50845	95.69	ng	90
57) 2,4-Dinitrotoluene	14.704	165	113177	101.54	ng	96
58) Fluorene	15.369	166	382480	98.28	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.951	232	100840m	104.97	ng	
60) Diethylphthalate	15.151	149	317745	101.30	ng	99
61) 4-Chlorophenyl-phenyle...	15.363	204	213401	104.48	ng	100
62) 4-Nitroaniline	15.410	138	66749	102.53	ng	87
63) Azobenzene	15.663	77	431836	90.24	ng	94
65) 4,6-Dinitro-2-methylph...	15.469	198	71286	101.15	ng	96
66) n-Nitrosodiphenylamine	15.587	169	306358	86.74	ng	98
67) 4-Bromophenyl-phenylether	16.263	248	135221	103.11	ng	99
68) Hexachlorobenzene	16.375	284	159188	96.11	ng	98
69) Atrazine	16.551	200	108108	99.55	ng	95
70) Pentachlorophenol	16.728	266	87421	111.50	ng	96
71) Phenanthrene	17.116	178	618185	86.42	ng	99
72) Anthracene	17.210	178	612107	92.34	ng	99
73) Carbazole	17.492	167	559910	90.87	ng	99
74) Di-n-butylphthalate	18.045	149	536553	99.66	ng	98
75) Fluoranthene	19.098	202	793231	94.37	ng	98
77) Benzidine	19.286	184	160848	81.02	ng	99
78) Pyrene	19.451	202	834553	91.10	ng	100
80) Butylbenzylphthalate	20.333	149	193963	88.92	ng	91
81) Benzo(a)anthracene	21.163	228	880595	85.97	ng	100
82) 3,3'-Dichlorobenzidine	21.098	252	227144	89.70	ng	99
83) Chrysene	21.216	228	863403	85.19	ng	99
84) Bis(2-ethylhexyl)phtha...	21.086	149	314614	85.86	ng	98
85) Di-n-octyl phthalate	21.969	149	563485	82.96	ng	97
87) Indeno(1,2,3-cd)pyrene	25.762	276	979753	90.87	ng	97
88) Benzo(b)fluoranthene	22.757	252	921599	95.32	ng	# 97
89) Benzo(k)fluoranthene	22.804	252	851947	89.84	ng	# 98
90) Benzo(a)pyrene	23.339	252	793755	89.55	ng	99
91) Dibenzo(a,h)anthracene	25.774	278	858791	91.58	ng	# 98
92) Benzo(g,h,i)perylene	26.468	276	773008	86.87	ng	99

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.652 min Scan# 776
Delta R.T. -0.000 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

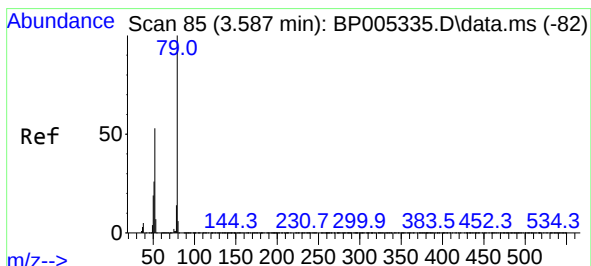
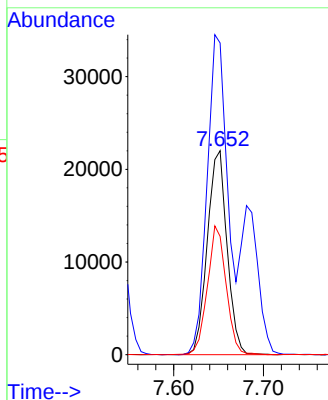
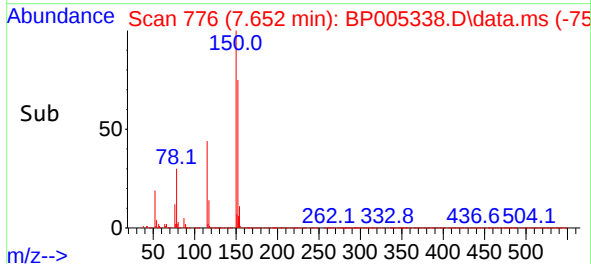
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



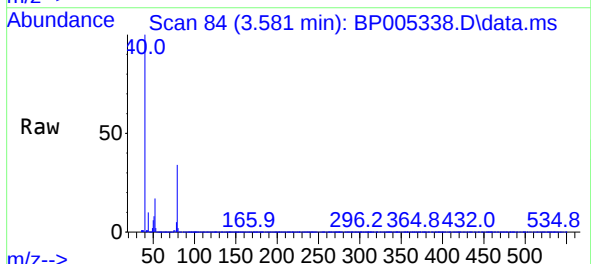
Tgt Ion:152 Resp: 33647
Ion Ratio Lower Upper
152 100
150 152.8 122.9 184.3
115 58.0 52.2 78.2

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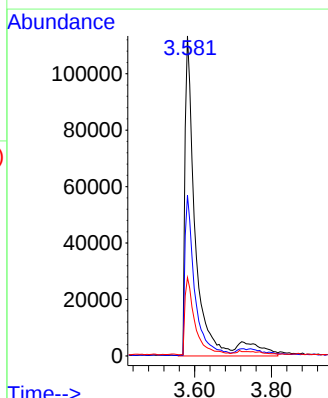
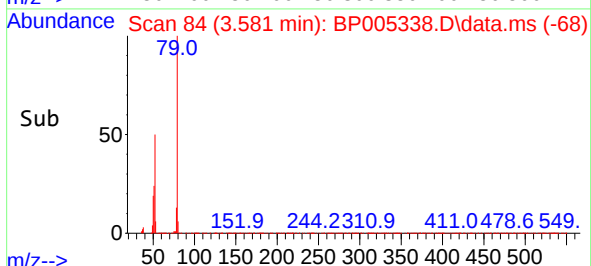
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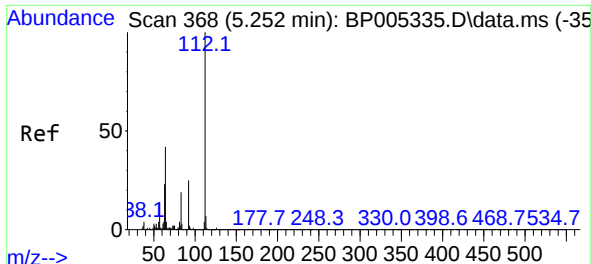


#3
Pyridine
Concen: 66.42 ng m
RT: 3.581 min Scan# 84
Delta R.T. -0.006 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35



Tgt Ion: 79 Resp: 221902
Ion Ratio Lower Upper
79 100
52 50.2 37.7 56.5
51 24.5 18.8 28.2





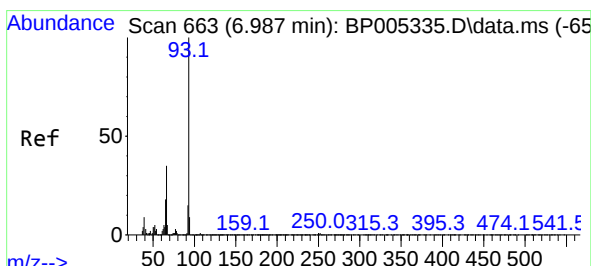
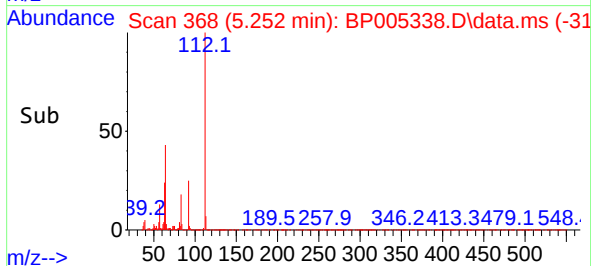
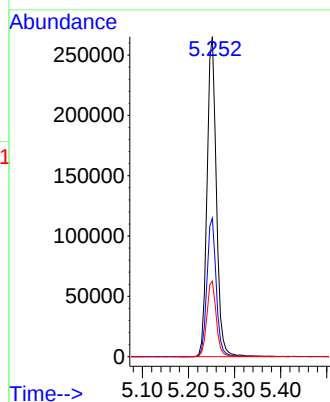
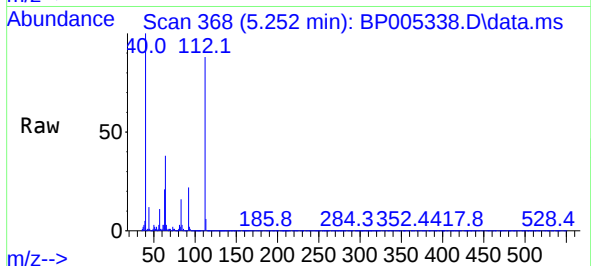
#5
2-Fluorophenol
Concen: 136.29 ng
RT: 5.252 min Scan# 368
Delta R.T. 0.000 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

Tgt Ion:	112	Resp:	376085
Ion	Ratio	Lower	Upper
112	100		
64	43.3	37.6	56.4
63	23.6	20.4	30.6

Instrument :
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ClientSampleId :
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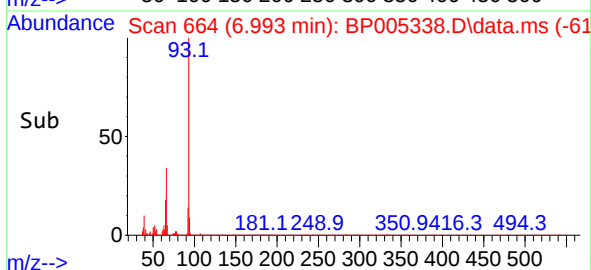
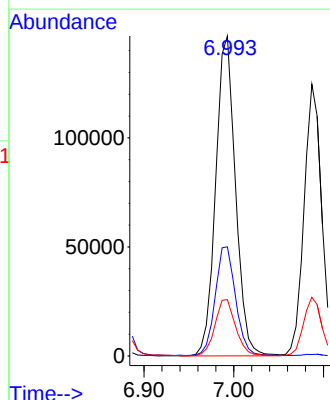
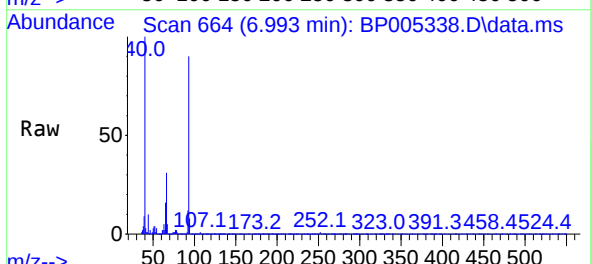
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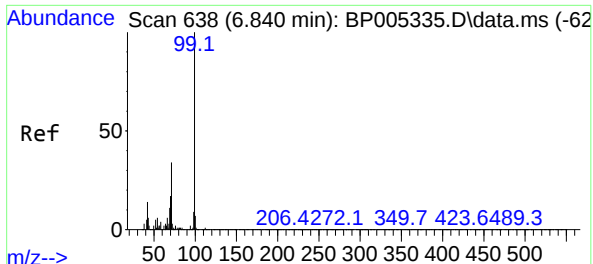
mohammad
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#6
Aniline
Concen: 74.17 ng
RT: 6.993 min Scan# 664
Delta R.T. 0.006 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

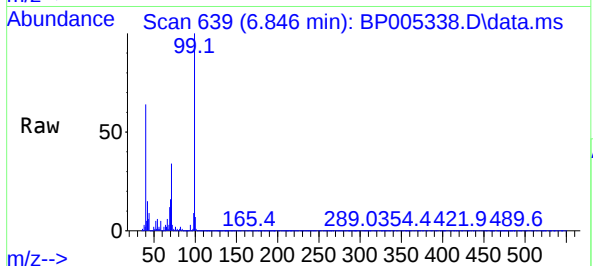
Tgt Ion:	93	Resp:	224648
Ion	Ratio	Lower	Upper
93	100		
66	34.1	30.1	45.1
65	17.6	15.4	23.2





#7
Phenol-d6
Concen: 150.31 ng
RT: 6.846 min Scan# 639
Delta R.T. 0.006 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

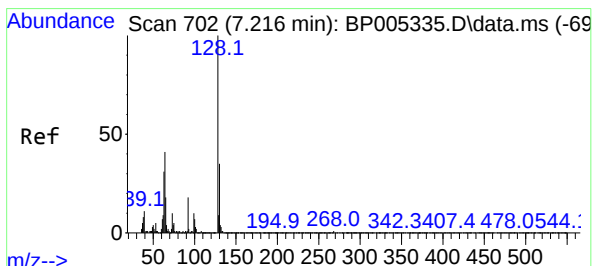
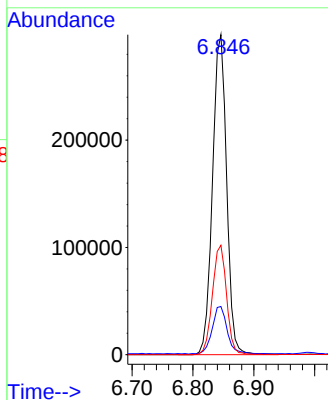
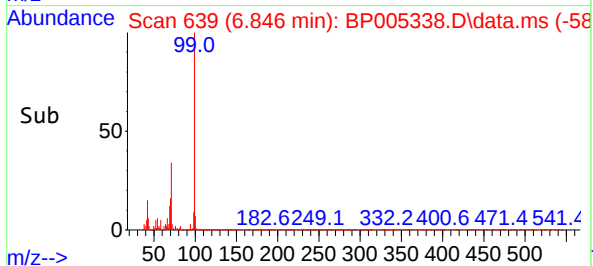
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



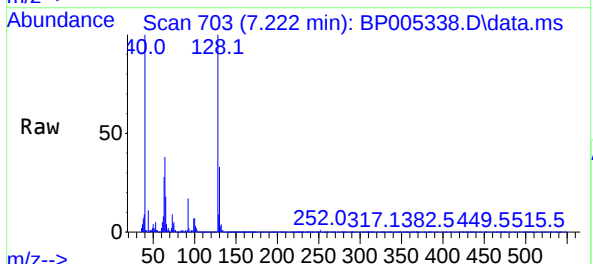
Tgt Ion: 99 Resp: 479709
Ion Ratio Lower Upper
99 100
42 15.1 12.0 18.0
71 34.2 31.4 47.2

Manual Integrations
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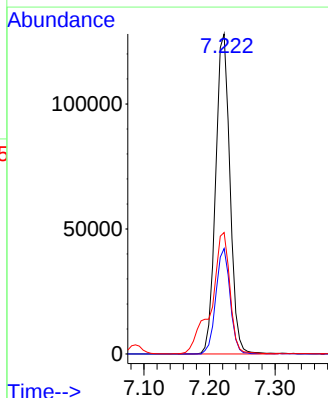
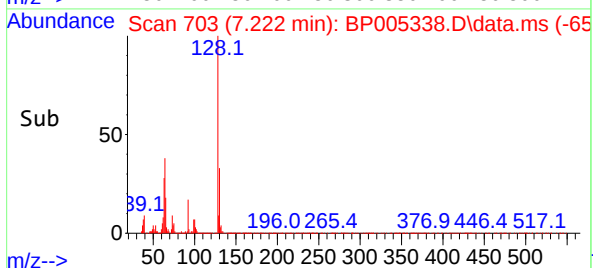
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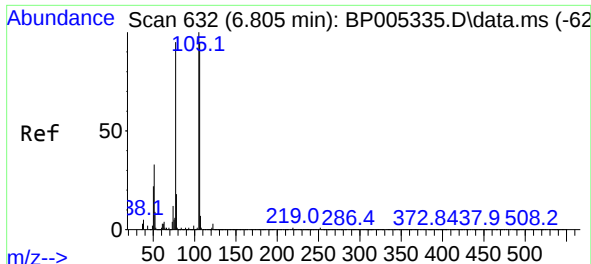


#8
2-Chlorophenol
Concen: 88.83 ng
RT: 7.222 min Scan# 703
Delta R.T. 0.006 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35



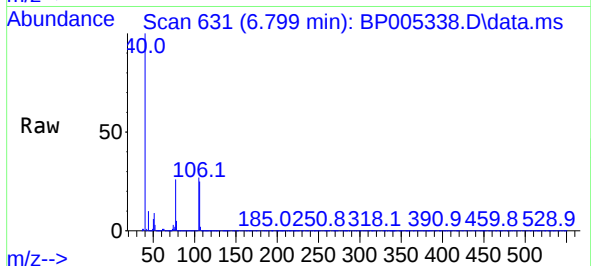
Tgt Ion: 128 Resp: 193491
Ion Ratio Lower Upper
128 100
130 32.9 13.8 53.8
64 37.9 28.8 68.8





#9
Benzaldehyde
Concen: 43.64 ng
RT: 6.799 min Scan# 631
Delta R.T. -0.006 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

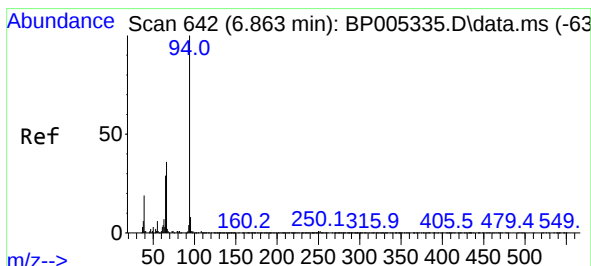
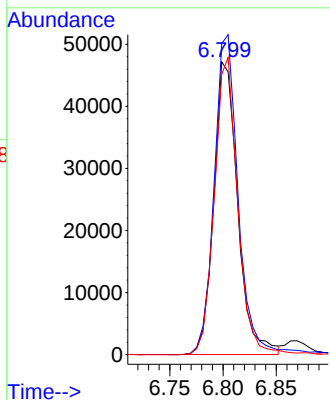
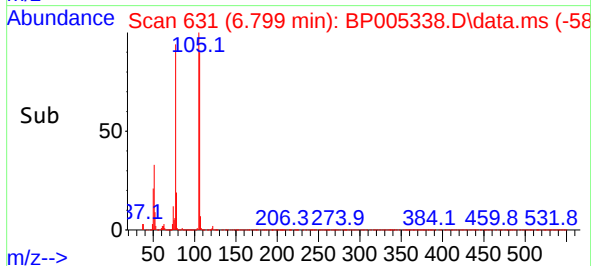
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



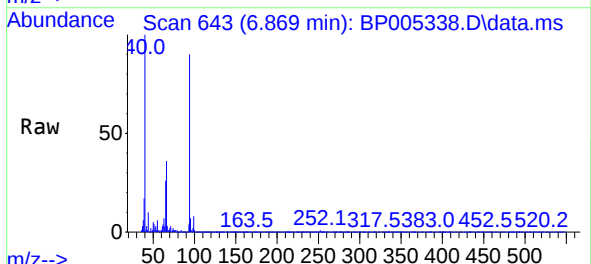
Tgt Ion: 77 Resp: 73400
Ion Ratio Lower Upper
77 100
105 106.2 73.2 113.2
106 95.7 69.1 109.1

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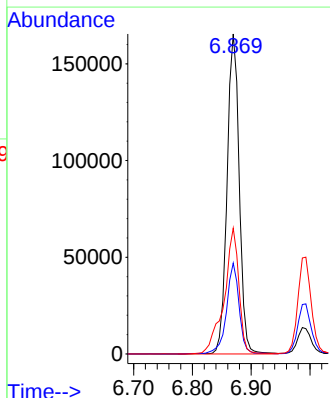
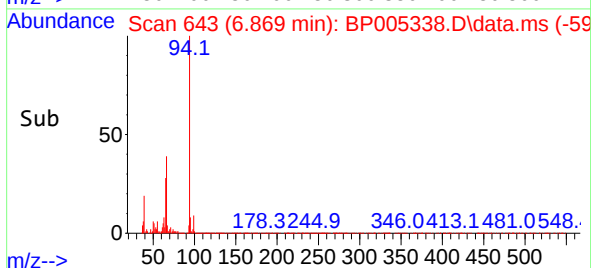
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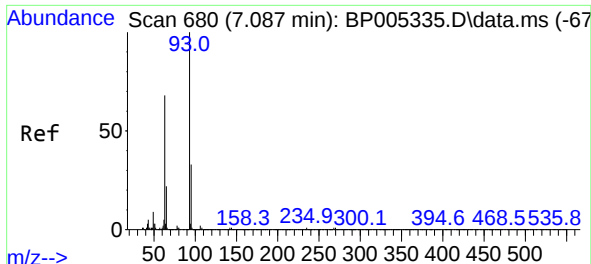


#10
Phenol
Concen: 74.11 ng
RT: 6.869 min Scan# 643
Delta R.T. 0.006 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35



Tgt Ion: 94 Resp: 237749
Ion Ratio Lower Upper
94 100
65 28.4 8.3 48.3
66 39.3 19.4 59.4





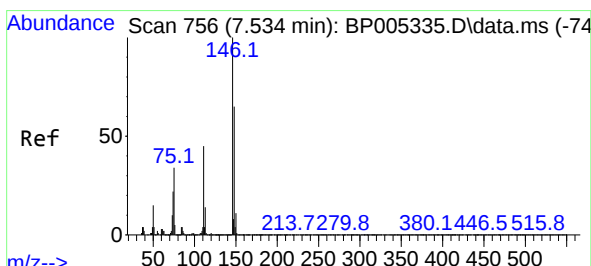
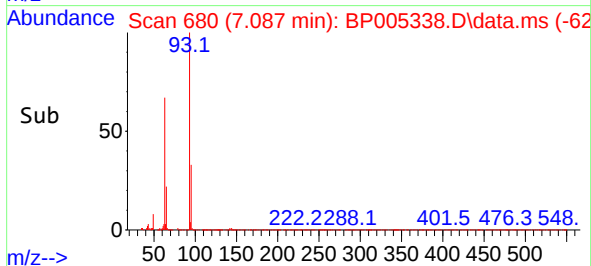
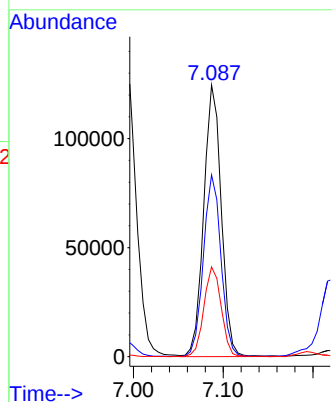
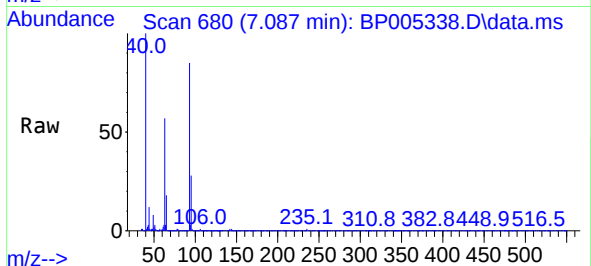
#11
bis(2-Chloroethyl)ether
Concen: 72.58 ng
RT: 7.087 min Scan# 680
Delta R.T. 0.000 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Tgt Ion: 93 Resp: 169325
Ion Ratio Lower Upper
93 100
63 66.9 49.4 89.4
95 33.0 12.6 52.6

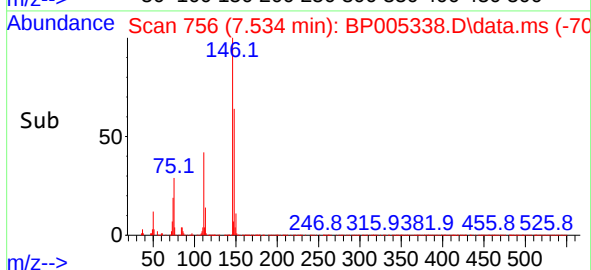
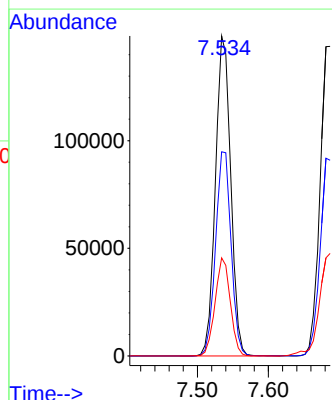
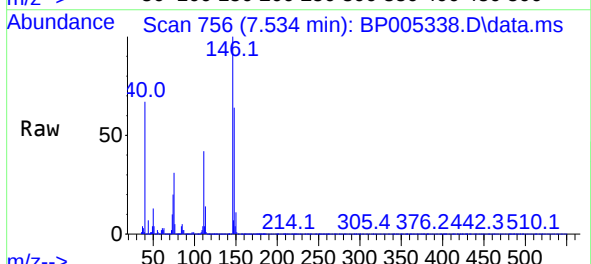
Manual Integrations
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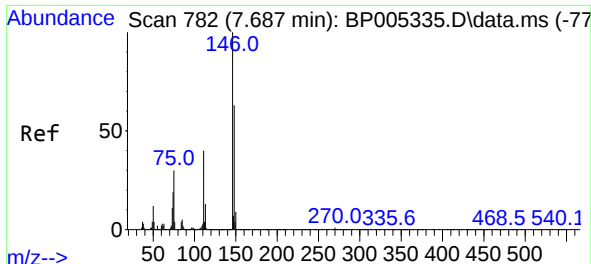
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#12
1,3-Dichlorobenzene
Concen: 85.18 ng m
RT: 7.534 min Scan# 756
Delta R.T. 0.000 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

Tgt Ion: 146 Resp: 222999
Ion Ratio Lower Upper
146 100
148 63.8 50.7 76.1
75 30.6 31.3 46.9#





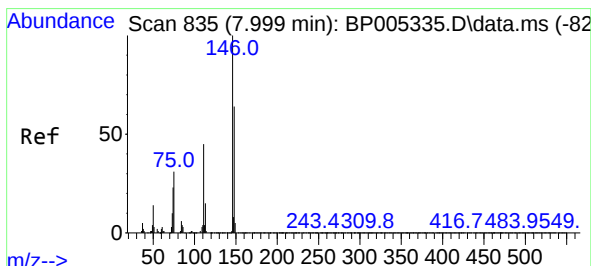
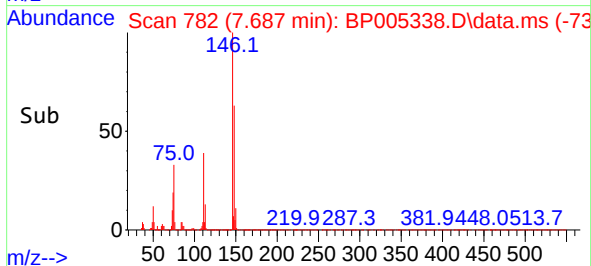
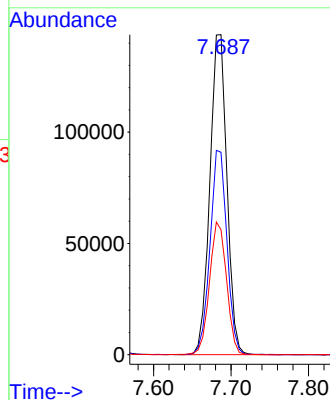
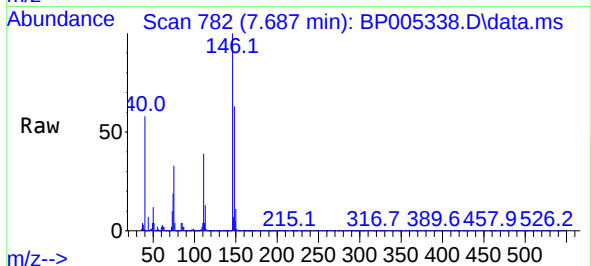
#13
1,4-Dichlorobenzene
Concen: 85.40 ng
RT: 7.687 min Scan# 782
Delta R.T. 0.000 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

Tgt Ion:146 Resp: 219392
Ion Ratio Lower Upper
146 100
148 63.2 52.5 78.7
111 39.1 38.6 57.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

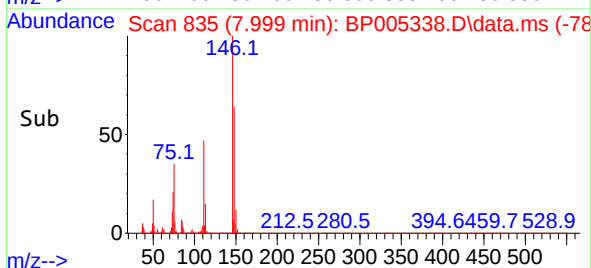
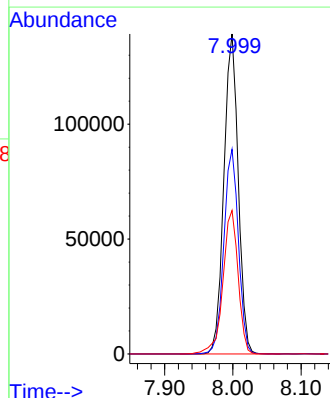
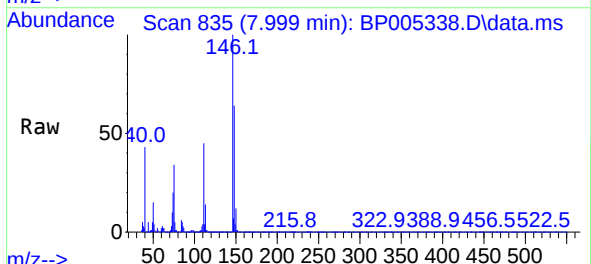
Manual Integrations
APPROVED

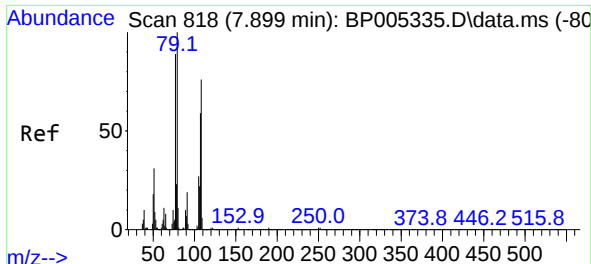
mohammad
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#14
1,2-Dichlorobenzene
Concen: 82.66 ng
RT: 7.999 min Scan# 835
Delta R.T. 0.000 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

Tgt Ion:146 Resp: 203738
Ion Ratio Lower Upper
146 100
148 64.0 51.4 77.2
111 44.8 40.8 61.2





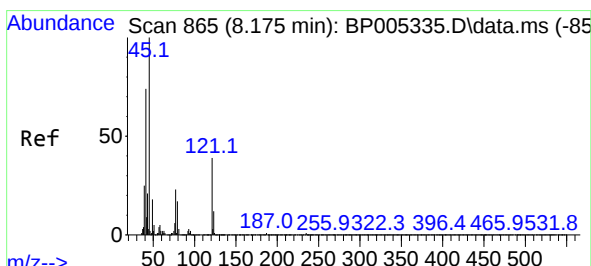
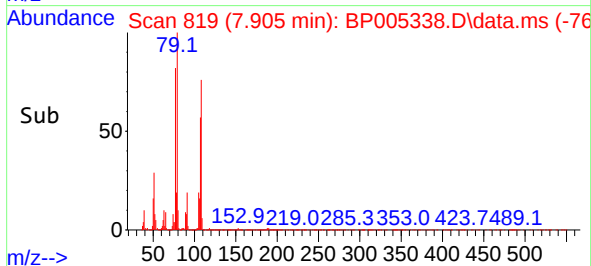
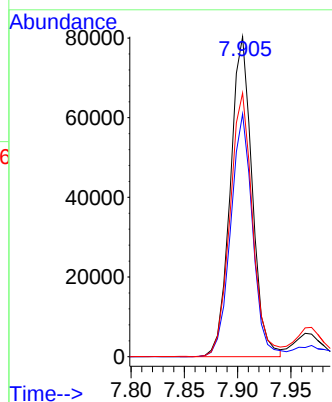
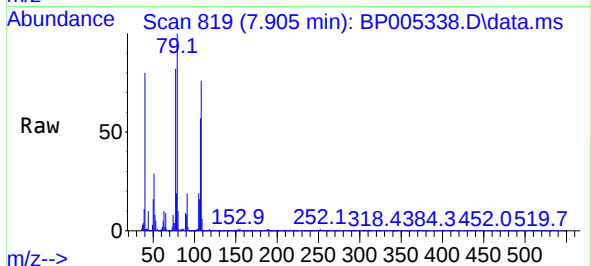
#15
Benzyl Alcohol
Concen: 70.64 ng
RT: 7.905 min Scan# 819
Delta R.T. 0.006 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

Tgt Ion: 79 Resp: 114570
Ion Ratio Lower Upper
79 100
108 75.9 53.1 79.7
77 82.4 63.2 94.8

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

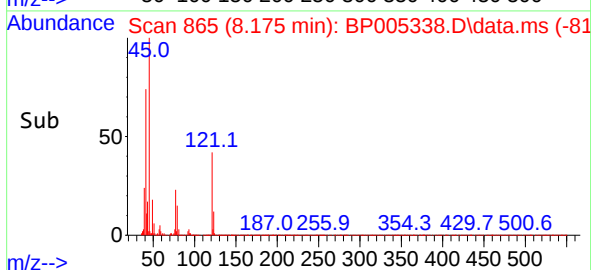
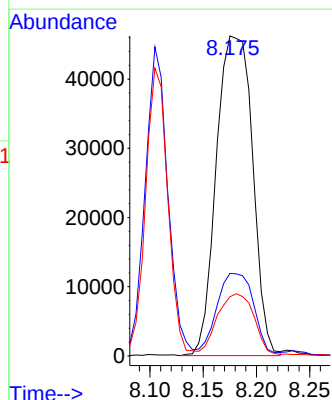
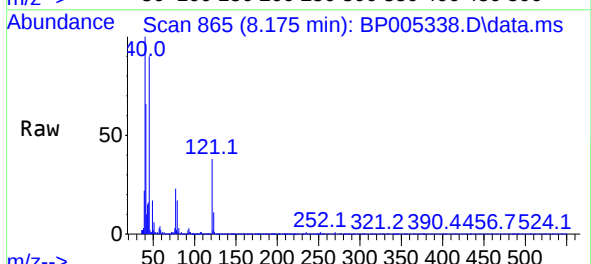
Manual Integrations
APPROVED

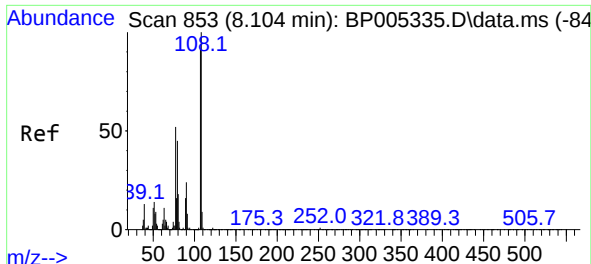
mohammad
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 76.96 ng
RT: 8.175 min Scan# 865
Delta R.T. 0.000 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

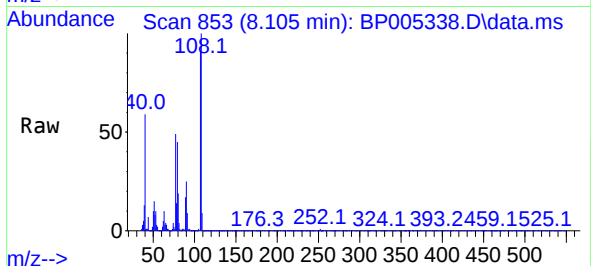
Tgt Ion: 45 Resp: 109234
Ion Ratio Lower Upper
45 100
77 25.8 9.3 49.3
79 18.5 0.7 40.7





#17
2-Methylphenol
Concen: 77.43 ng
RT: 8.105 min Scan# 853
Delta R.T. 0.000 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

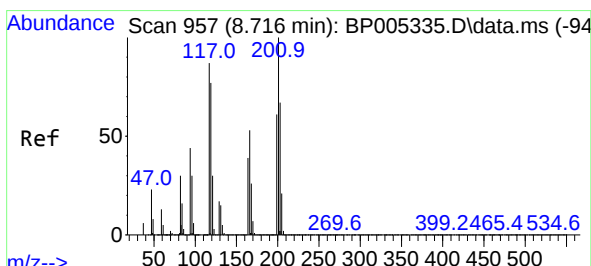
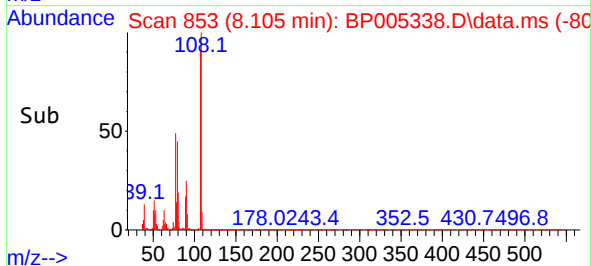
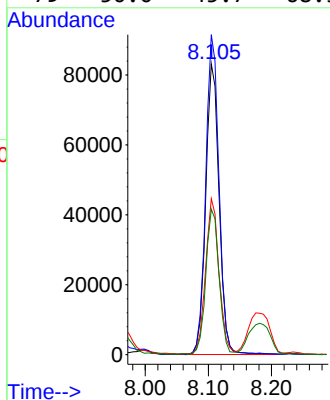
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



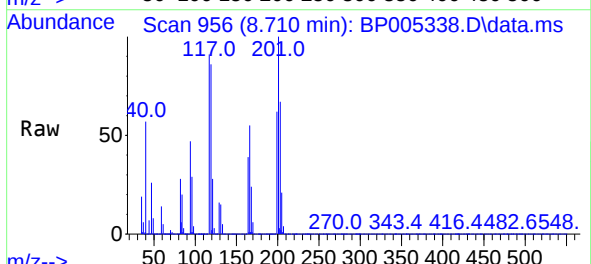
Tgt Ion:	107	Resp:	122980
Ion	Ratio	Lower	Upper
107	100		
108	110.1	86.7	130.1
77	53.7	49.0	73.4
79	50.0	45.7	68.5

Manual Integrations
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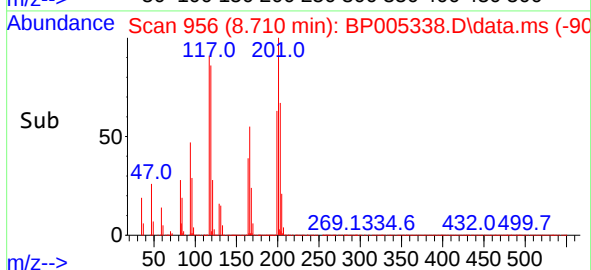
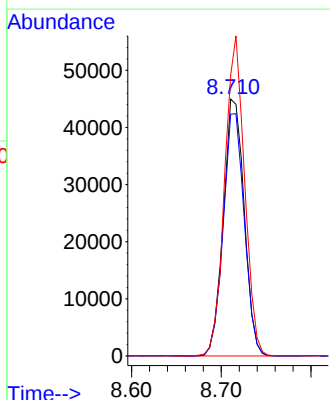
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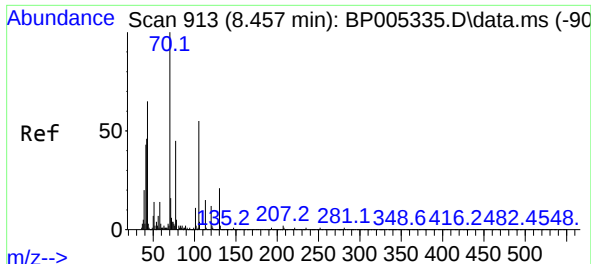


#18
Hexachloroethane
Concen: 67.55 ng
RT: 8.710 min Scan# 956
Delta R.T. -0.006 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35



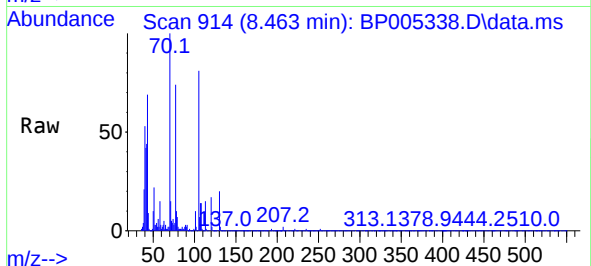
Tgt Ion:	117	Resp:	72708
Ion	Ratio	Lower	Upper
117	100		
119	94.1	78.3	117.5
201	109.4	81.8	122.6





#19
n-Nitroso-di-n-propylamine
Concen: 67.59 ng
RT: 8.463 min Scan# 914
Delta R.T. 0.006 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

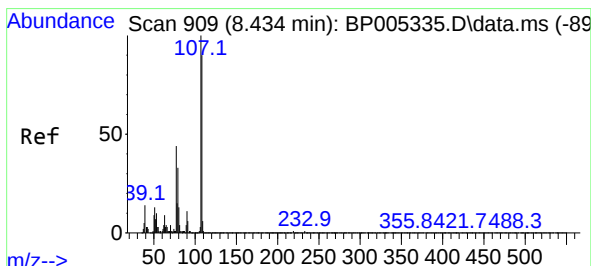
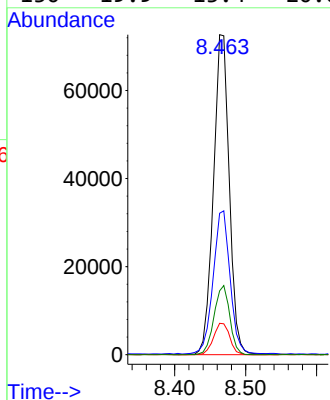
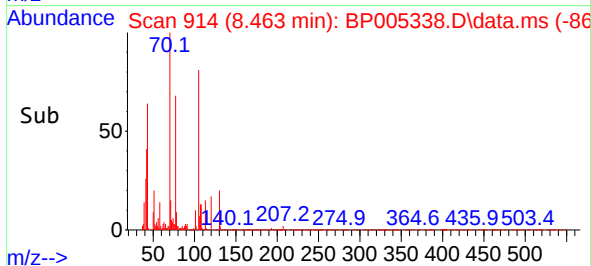
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



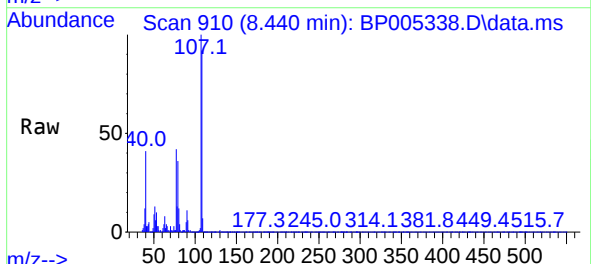
Tgt Ion: 70 Resp: 112276
Ion Ratio Lower Upper
70 100
42 44.2 31.8 47.8
101 9.8 7.4 11.0
130 19.9 13.4 20.0

Manual Integrations
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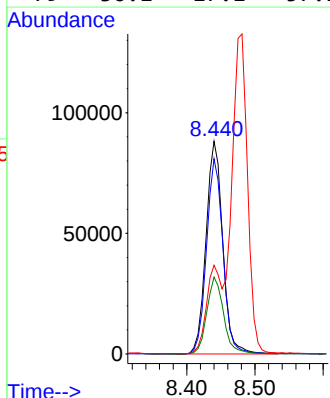
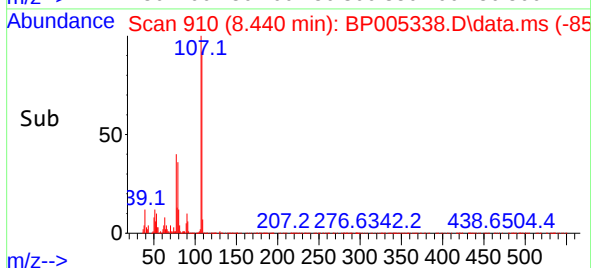
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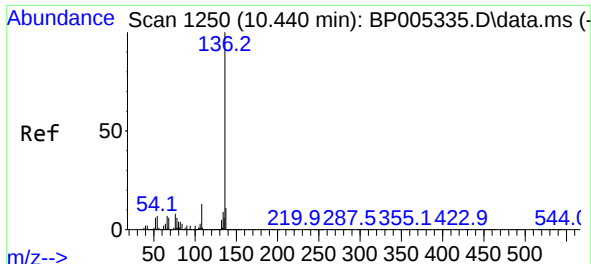


#20
3+4-Methylphenols
Concen: 74.19 ng
RT: 8.440 min Scan# 910
Delta R.T. 0.006 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35



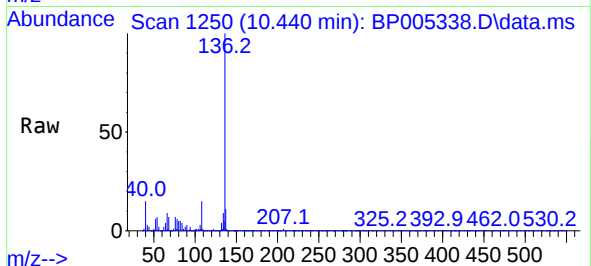
Tgt Ion: 107 Resp: 150654
Ion Ratio Lower Upper
107 100
108 91.8 66.0 106.0
77 41.7 21.5 61.5
79 36.1 17.1 57.1





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.440 min Scan# 1250
Delta R.T. 0.000 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

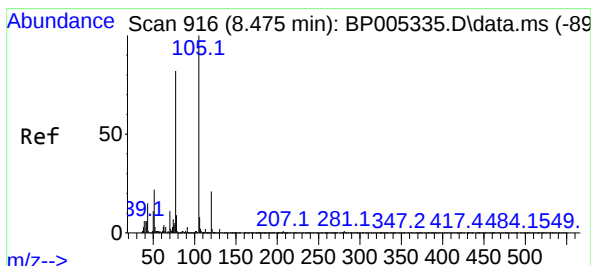
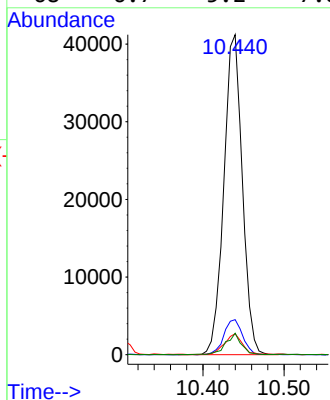
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



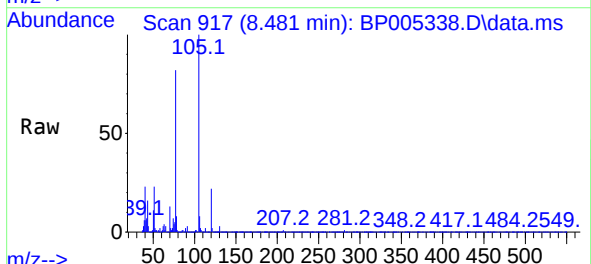
Tgt Ion:	136	Resp:	65149
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.4	12.6
54	6.5	5.8	8.8
68	6.7	5.2	7.8

Manual Integrations
APPROVED

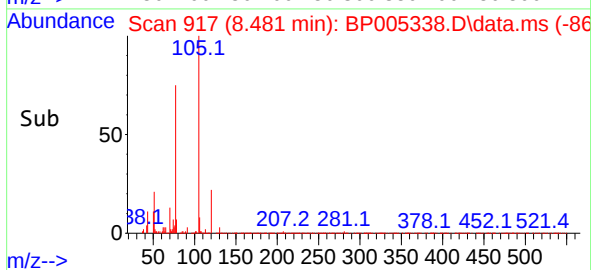
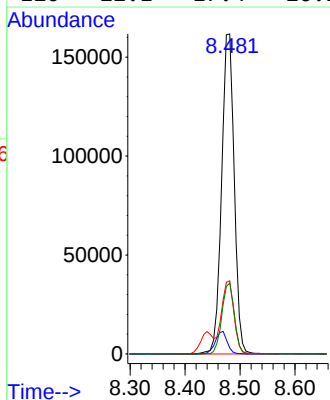
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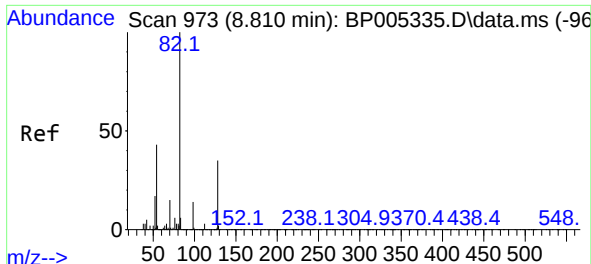


#22
Acetophenone
Concen: 100.96 ng
RT: 8.481 min Scan# 917
Delta R.T. 0.006 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35



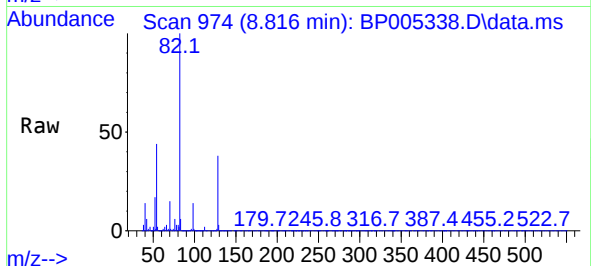
Tgt Ion:	105	Resp:	257564
Ion Ratio	Lower	Upper	
105	100		
71	1.9	2.4	3.6
51	22.8	18.2	27.4
120	22.1	17.4	26.2





#23
Nitrobenzene-d5
Concen: 182.51 ng
RT: 8.816 min Scan# 974
Delta R.T. 0.006 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

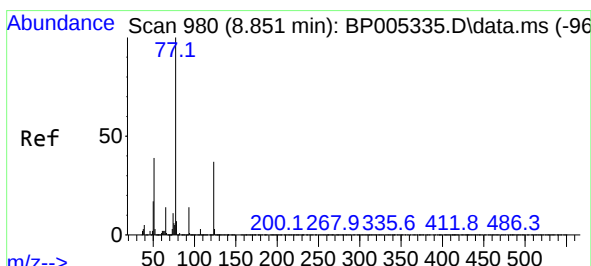
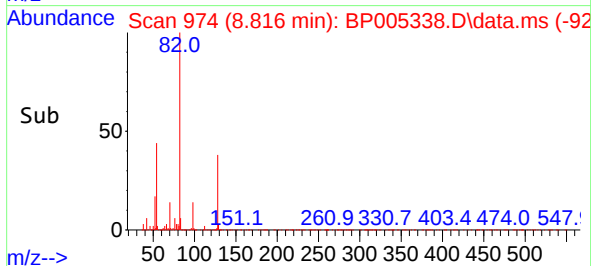
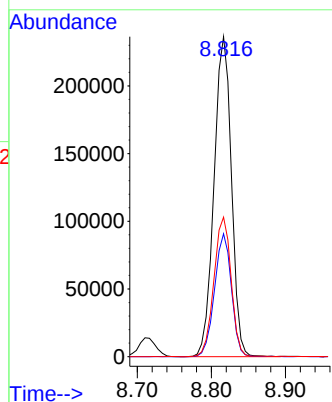
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion: 82 Resp: 385016
Ion Ratio Lower Upper
82 100
128 38.4 25.3 37.9#
54 43.6 31.7 47.5

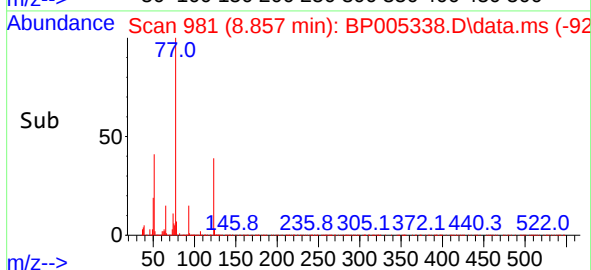
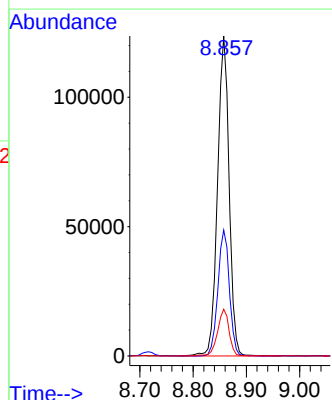
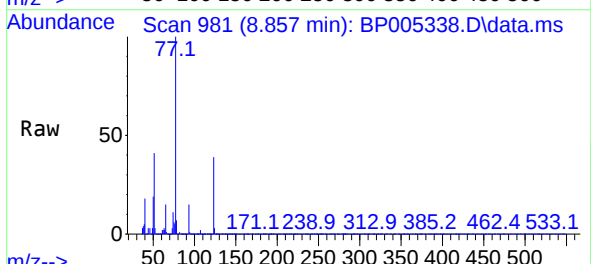
Manual Integrations
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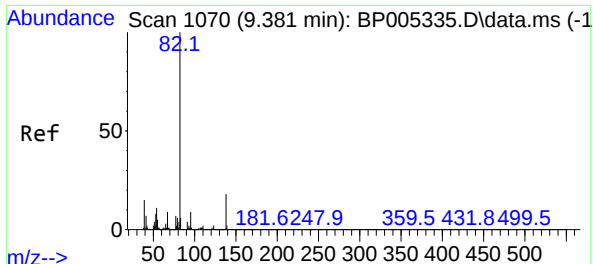
mohammad
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#24
Nitrobenzene
Concen: 86.89 ng
RT: 8.857 min Scan# 981
Delta R.T. 0.006 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

Tgt Ion: 77 Resp: 186732
Ion Ratio Lower Upper
77 100
123 39.4 27.8 41.8
65 14.6 11.0 16.4





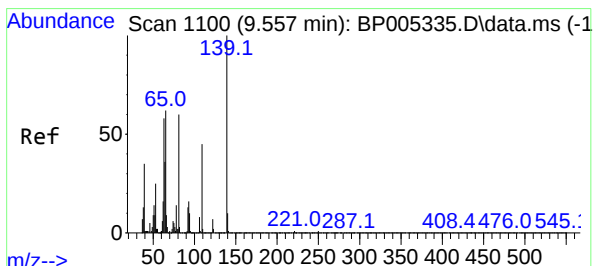
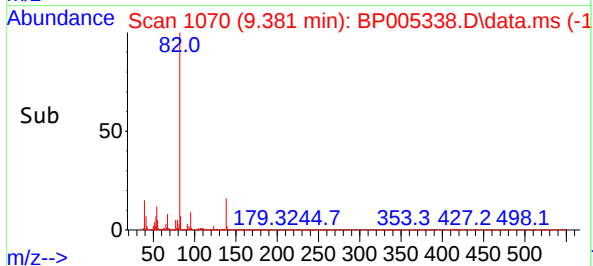
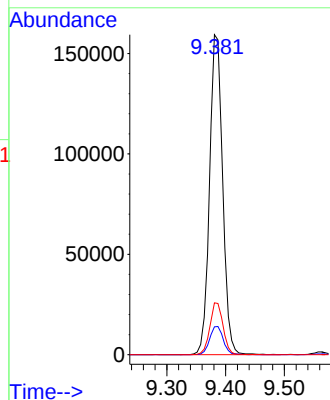
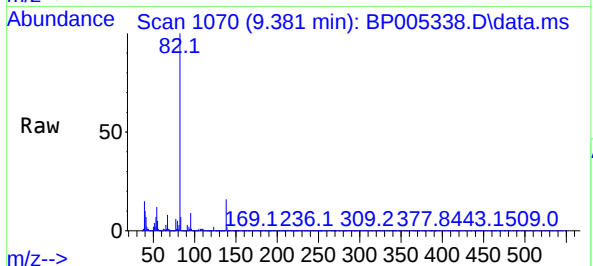
#25
Isophorone
Concen: 95.85 ng
RT: 9.381 min Scan# 1070
Delta R.T. 0.000 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

Tgt Ion:	82	Resp:	246616
Ion Ratio	Lower	Upper	
82	100		
95	8.7	6.6	10.0
138	16.2	11.0	16.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

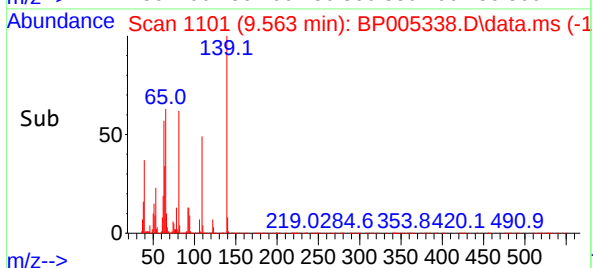
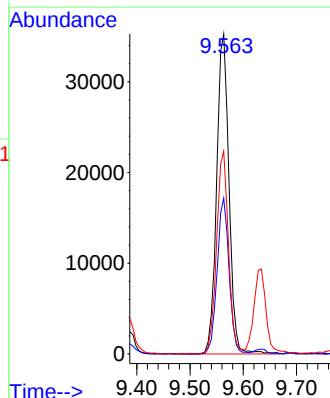
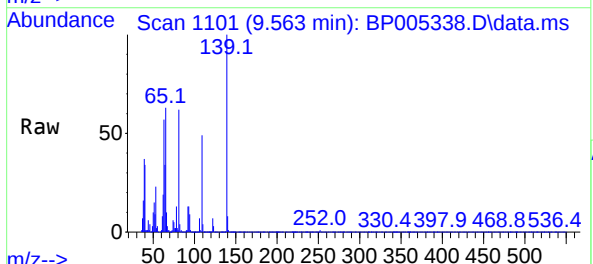
Manual Integrations
APPROVED

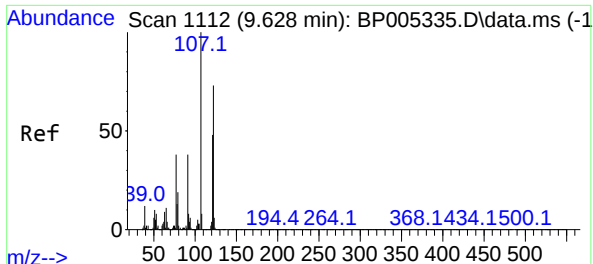
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#26
2-Nitrophenol
Concen: 107.32 ng
RT: 9.563 min Scan# 1101
Delta R.T. 0.006 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

Tgt Ion:	139	Resp:	56742
Ion Ratio	Lower	Upper	
139	100		
109	48.7	39.1	58.7
65	63.3	57.9	86.9





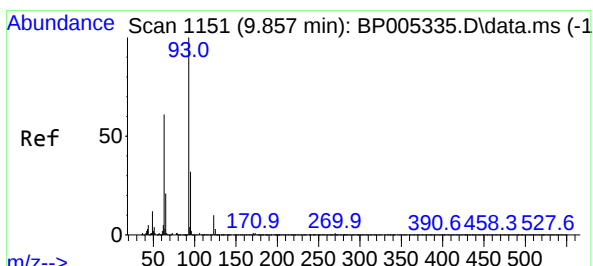
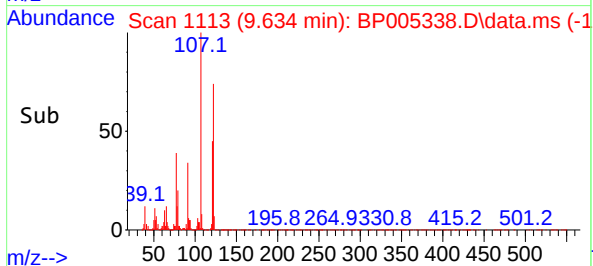
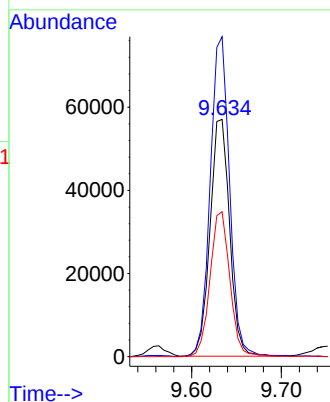
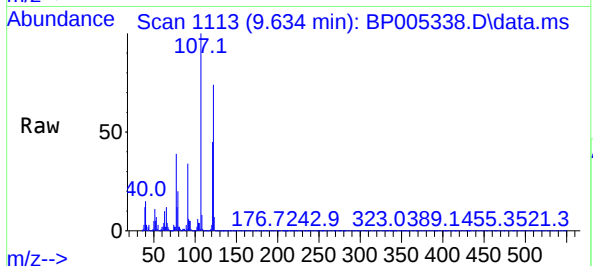
#27
2,4-Dimethylphenol
Concen: 97.30 ng
RT: 9.634 min Scan# 1113
Delta R.T. 0.006 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

Tgt Ion:	122	Resp:	86386
Ion	Ratio	Lower	Upper
122	100		
107	134.9	111.9	167.9
121	61.1	49.9	74.9

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

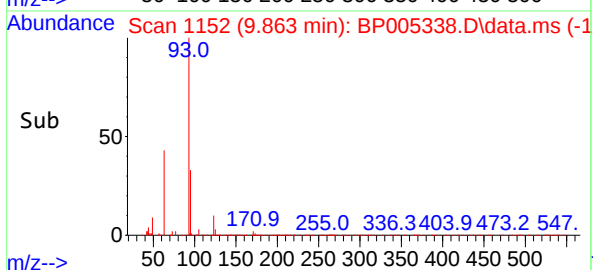
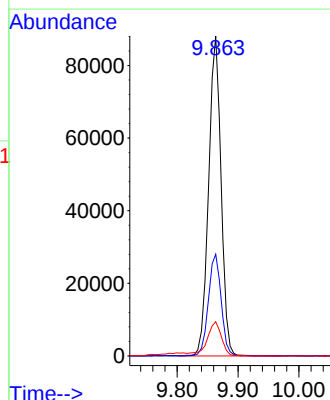
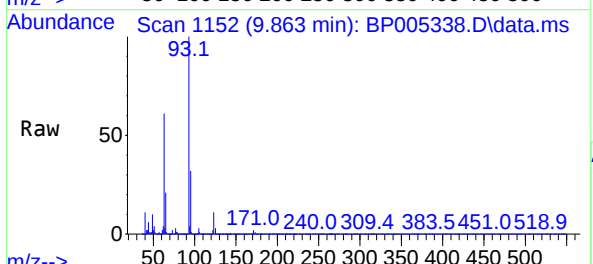
Manual Integrations
APPROVED

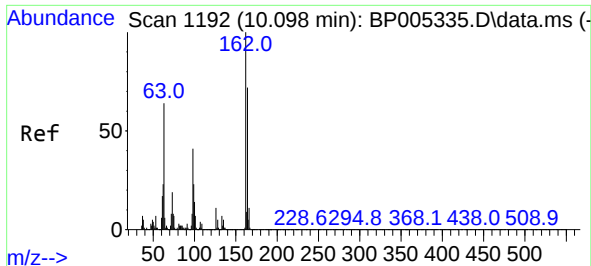
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 90.37 ng
RT: 9.863 min Scan# 1152
Delta R.T. 0.006 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

Tgt Ion:	93	Resp:	125087
Ion	Ratio	Lower	Upper
93	100		
95	31.8	25.1	37.7
123	10.7	8.7	13.1





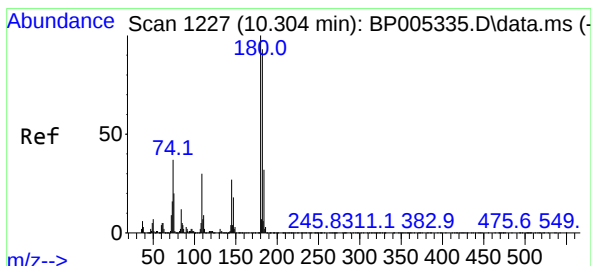
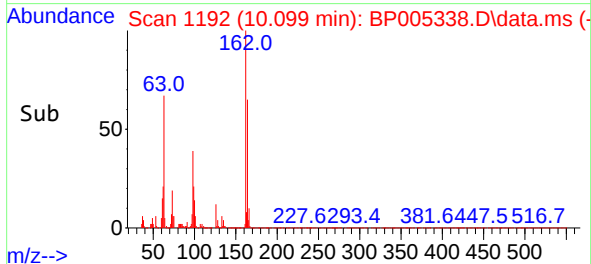
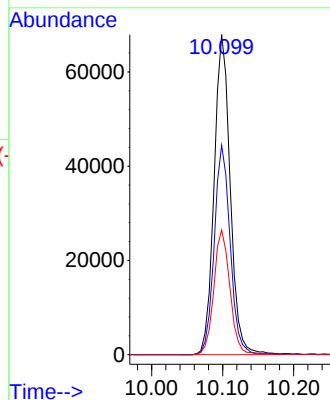
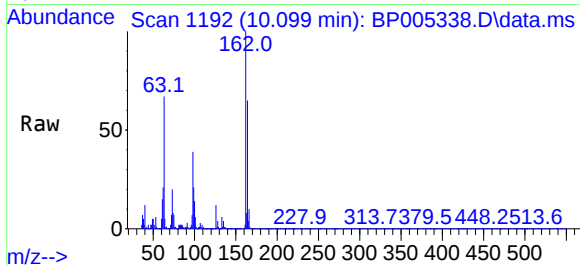
#29
2,4-Dichlorophenol
Concen: 106.42 ng
RT: 10.099 min Scan# 1192
Delta R.T. 0.000 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

Tgt Ion:162 Resp: 107070
Ion Ratio Lower Upper
162 100
164 65.5 46.1 86.1
98 38.9 25.7 65.7

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

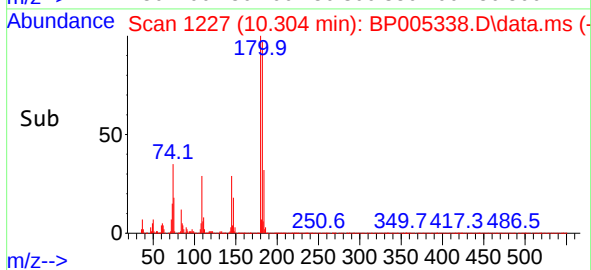
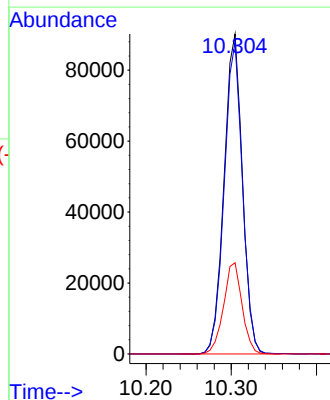
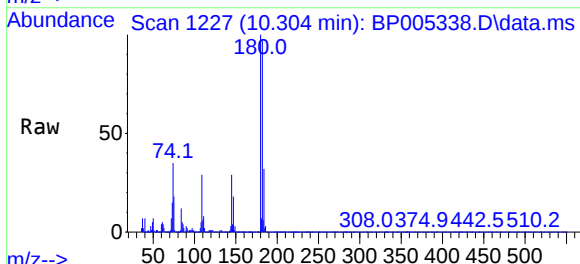
Manual Integrations
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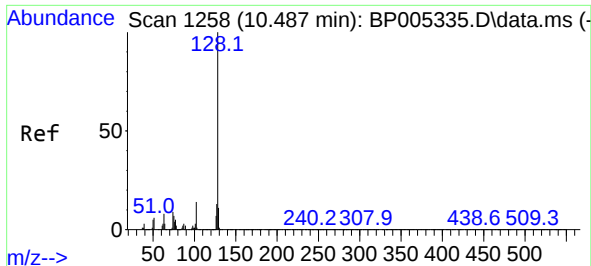
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 102.58 ng
RT: 10.304 min Scan# 1227
Delta R.T. 0.000 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

Tgt Ion:180 Resp: 135208
Ion Ratio Lower Upper
180 100
182 97.5 78.6 118.0
145 28.5 24.6 36.8





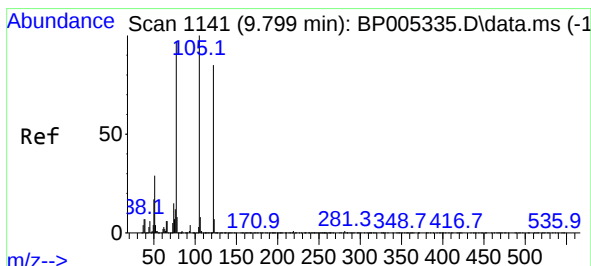
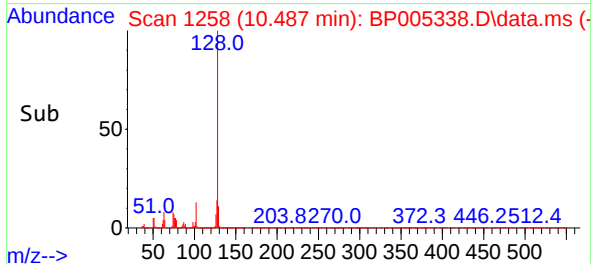
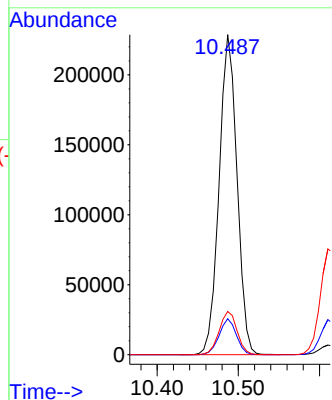
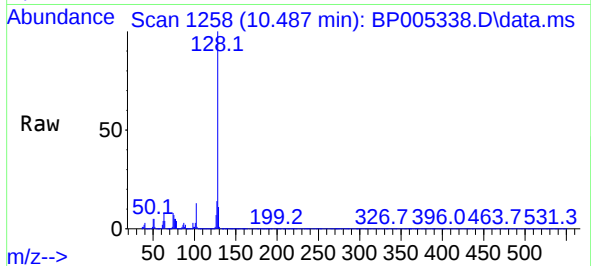
#31
Naphthalene
Concen: 92.85 ng
RT: 10.487 min Scan# 1258
Delta R.T. 0.000 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Tgt Ion:128 Resp: 350870
Ion Ratio Lower Upper
128 100
129 11.3 8.6 13.0
127 13.5 10.3 15.5

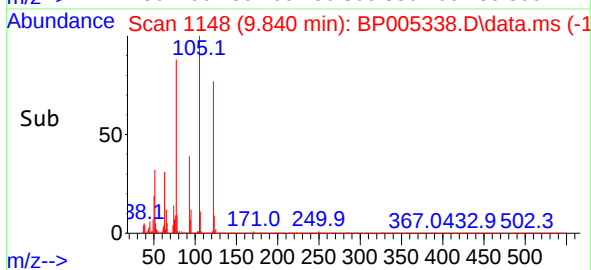
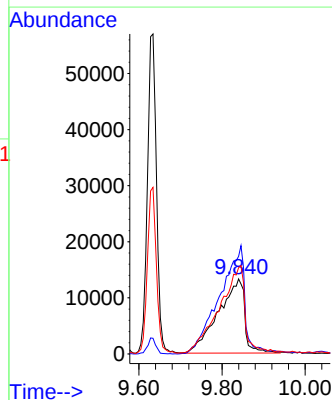
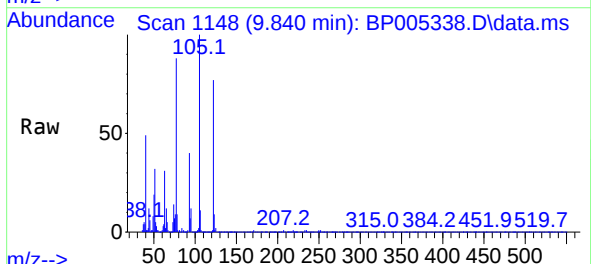
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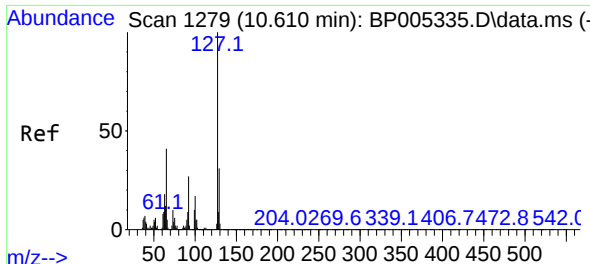
mohammad
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#32
Benzoic acid
Concen: 111.03 ng
RT: 9.840 min Scan# 1148
Delta R.T. 0.041 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

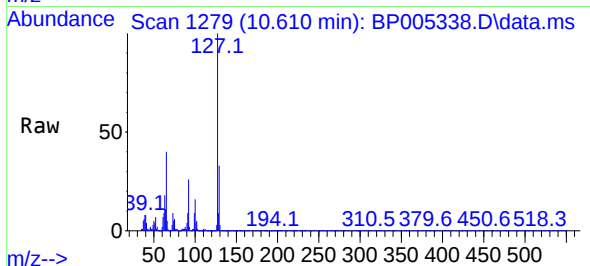
Tgt Ion:122 Resp: 58385
Ion Ratio Lower Upper
122 100
105 130.0 133.2 173.2#
77 115.0 112.8 152.8





#33
4-Chloroaniline
Concen: 98.30 ng
RT: 10.610 min Scan# 1279
Delta R.T. 0.000 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

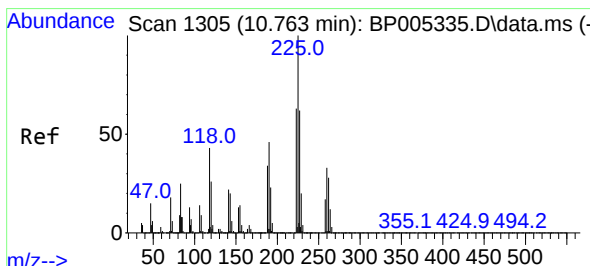
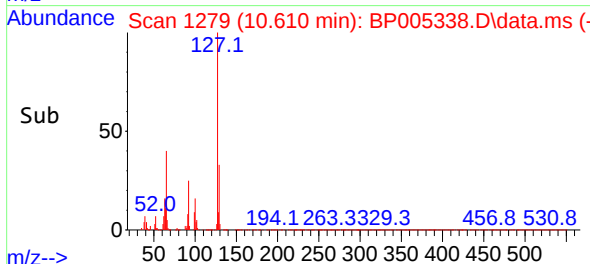
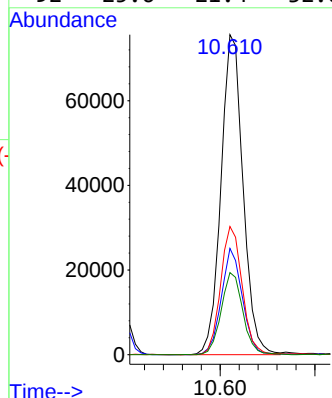
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



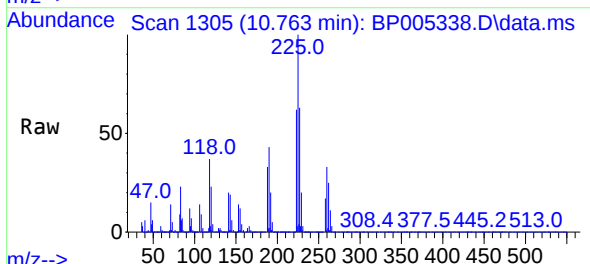
Tgt Ion:	127	Resp:	122296
Ion	Ratio	Lower	Upper
127	100		
129	33.2	24.6	36.8
65	40.1	35.0	52.6
92	25.6	21.4	32.0

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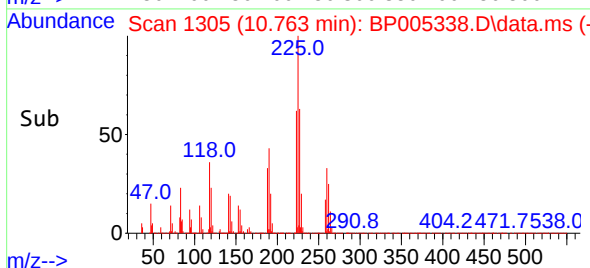
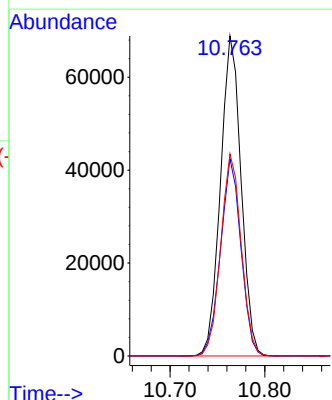
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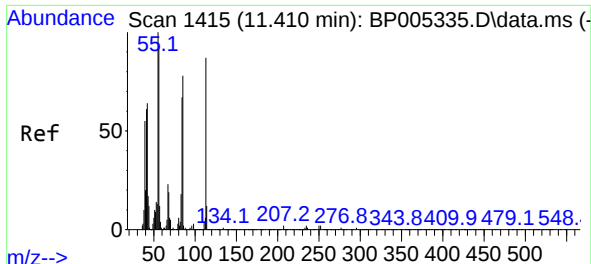


#34
Hexachlorobutadiene
Concen: 98.38 ng
RT: 10.763 min Scan# 1305
Delta R.T. 0.000 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35



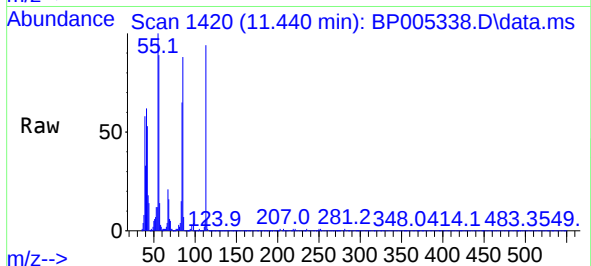
Tgt Ion:	225	Resp:	104075
Ion	Ratio	Lower	Upper
225	100		
223	61.7	47.9	71.9
227	63.2	51.0	76.4





#35
Caprolactam
Concen: 91.66 ng
RT: 11.440 min Scan# 1420
Delta R.T. 0.030 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

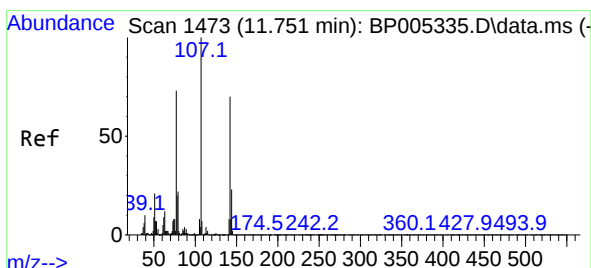
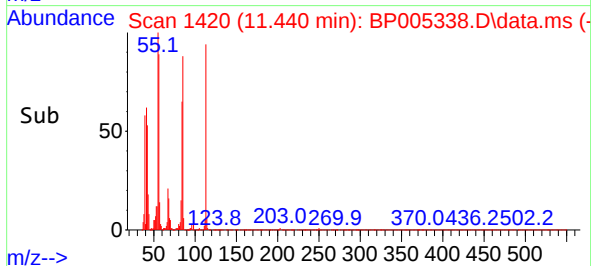
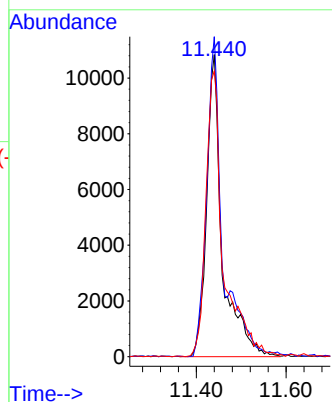
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion:113 Resp: 26339
Ion Ratio Lower Upper
113 100
55 105.9 104.7 144.7
56 94.6 93.5 133.5

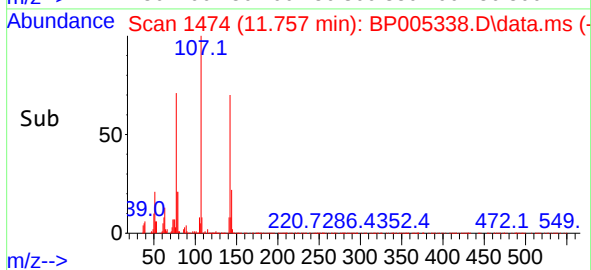
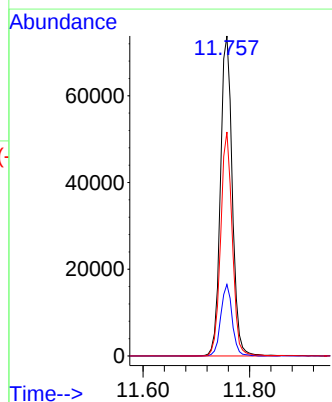
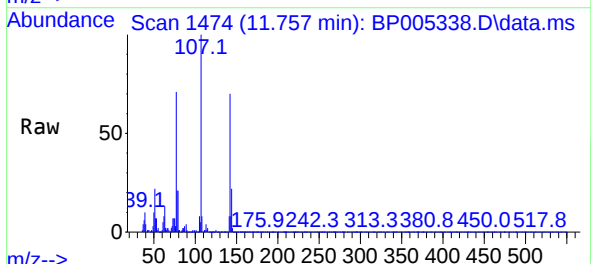
Manual Integrations
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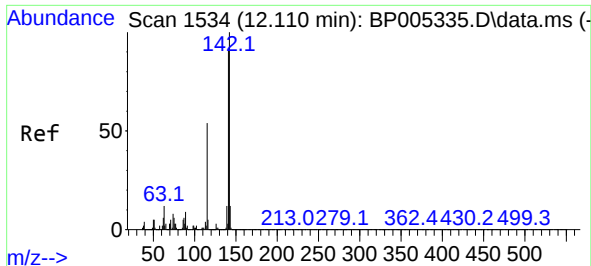
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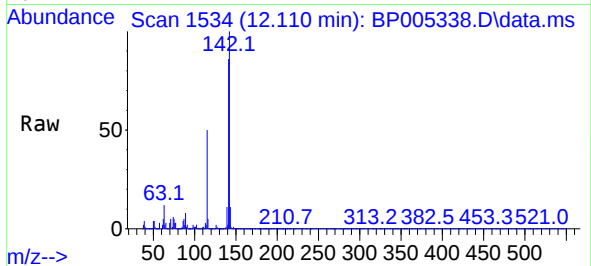
#36
4-Chloro-3-methylphenol
Concen: 97.28 ng
RT: 11.757 min Scan# 1474
Delta R.T. 0.006 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

Tgt Ion:107 Resp: 113434
Ion Ratio Lower Upper
107 100
144 22.4 16.7 25.1
142 70.0 49.2 73.8



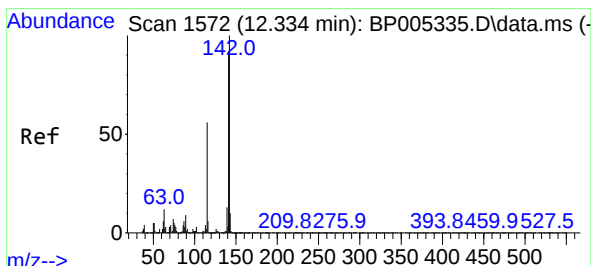
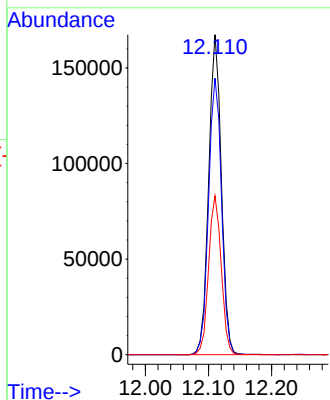
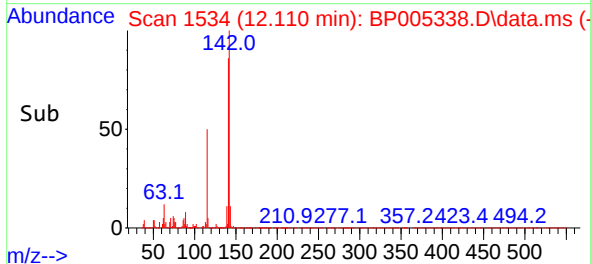


#37
2-Methylnaphthalene
Concen: 100.28 ng
RT: 12.110 min Scan# 1534
Delta R.T. 0.000 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

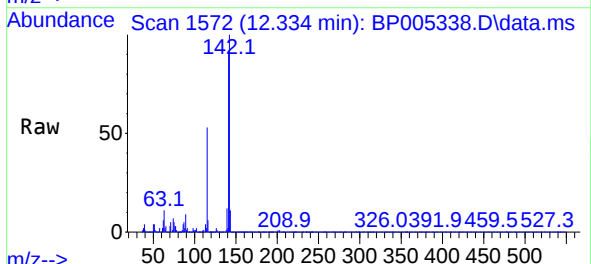


Tgt Ion:142 Resp: 232728

Ion	Ratio	Lower	Upper
142	100		
141	86.4	69.8	104.8
115	49.7	38.4	57.6

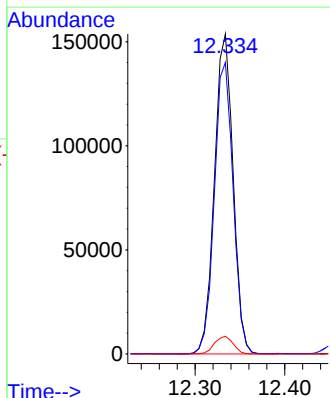
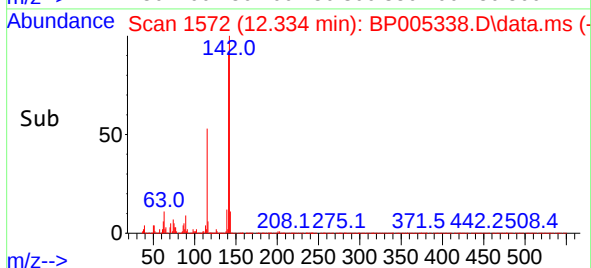


#38
1-Methylnaphthalene
Concen: 98.92 ng
RT: 12.334 min Scan# 1572
Delta R.T. 0.000 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35



Tgt Ion:142 Resp: 222006

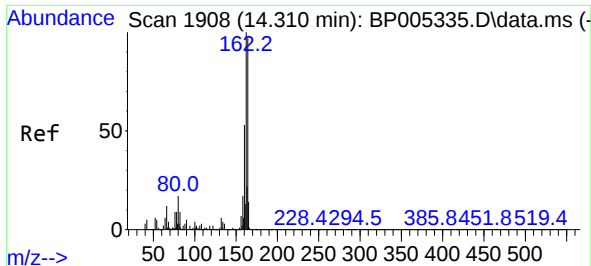
Ion	Ratio	Lower	Upper
142	100		
141	91.1	74.0	111.0
116	5.6	4.2	6.2



Instrument :
BNA_P
ClientSampleId :
SSTDIC080

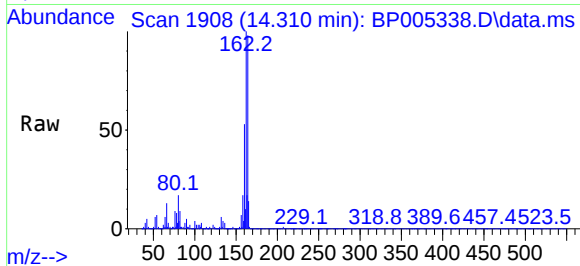
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#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.310 min Scan# 1908
Delta R.T. 0.000 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

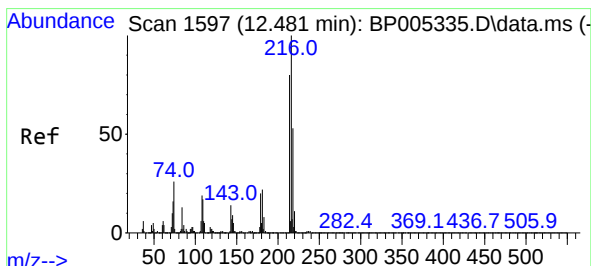
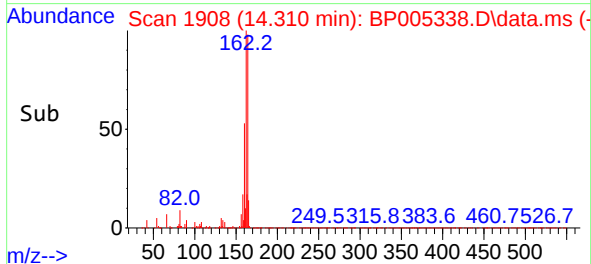
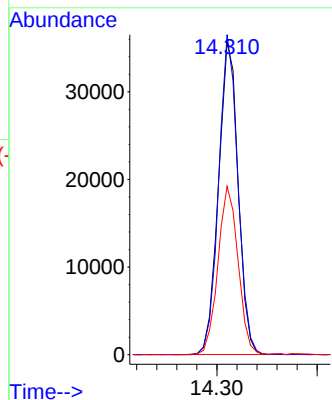
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



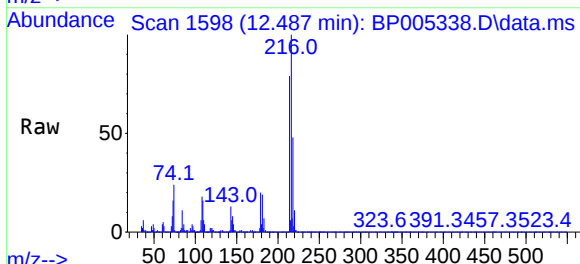
Tgt Ion:164 Resp: 48502
Ion Ratio Lower Upper
164 100
162 102.5 84.8 127.2
160 53.9 44.2 66.4

Manual Integrations
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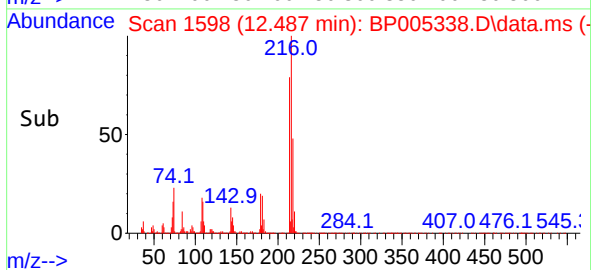
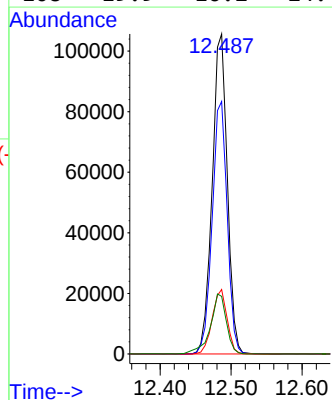
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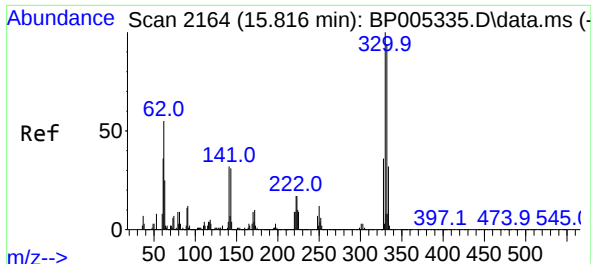


#40
1,2,4,5-Tetrachlorobenzene
Concen: 91.33 ng
RT: 12.487 min Scan# 1598
Delta R.T. 0.006 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35



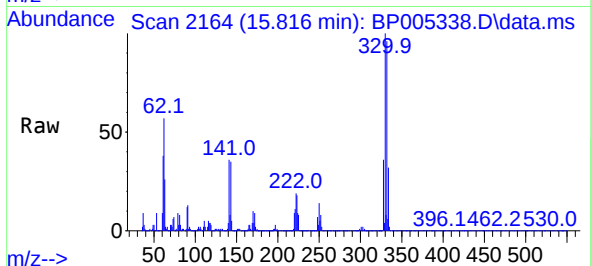
Tgt Ion:216 Resp: 156092
Ion Ratio Lower Upper
216 100
214 78.4 62.4 93.6
179 19.8 16.8 25.2
108 19.9 16.2 24.4





#42
2,4,6-Tribromophenol
Concen: 237.60 ng
RT: 15.816 min Scan# 2164
Delta R.T. 0.000 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

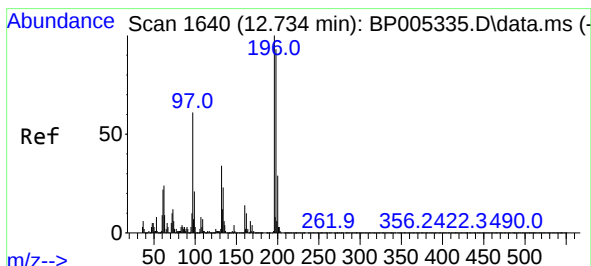
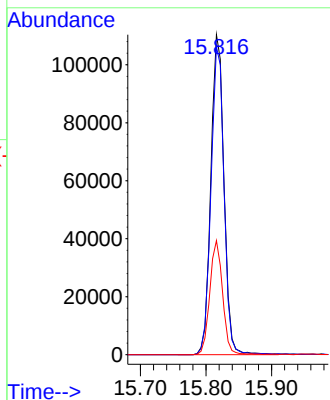
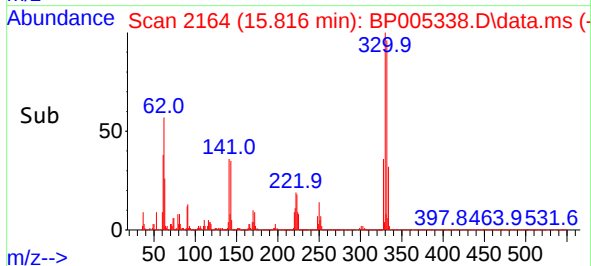
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



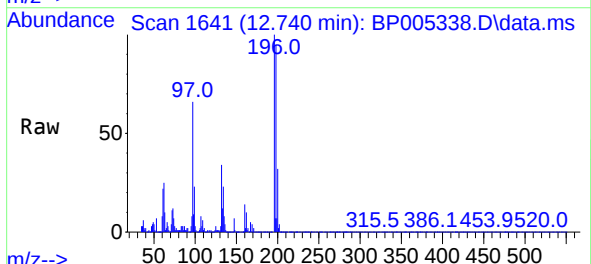
Tgt Ion:330 Resp: 153188
Ion Ratio Lower Upper
330 100
332 95.8 78.6 118.0
141 35.1 31.6 47.4

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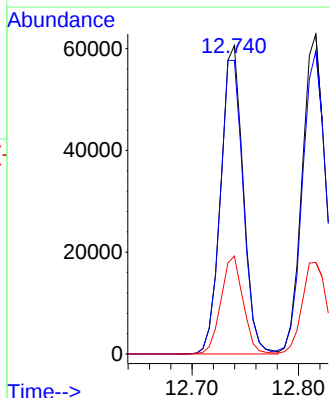
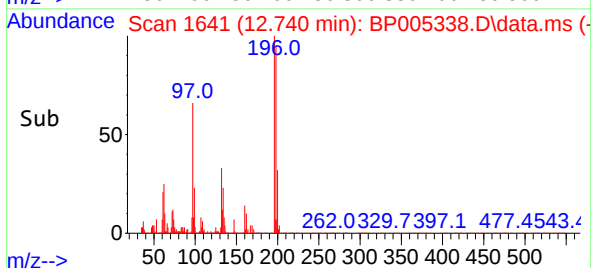
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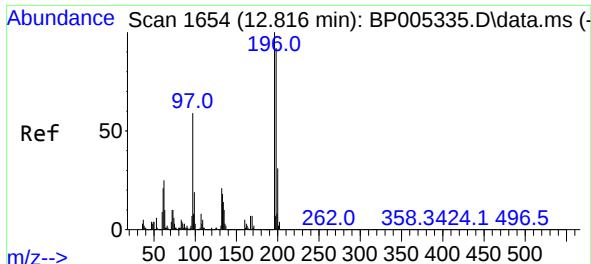


#43
2,4,6-Trichlorophenol
Concen: 95.19 ng
RT: 12.740 min Scan# 1641
Delta R.T. 0.006 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35



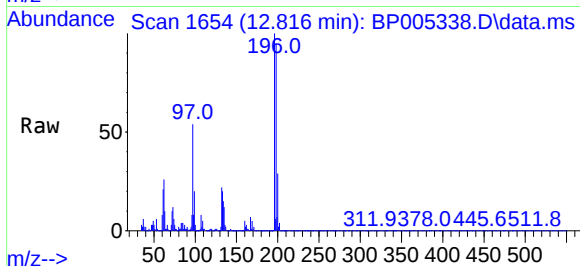
Tgt Ion:196 Resp: 88421
Ion Ratio Lower Upper
196 100
198 95.1 75.8 113.8
200 31.7 24.8 37.2





#44
2,4,5-Trichlorophenol
Concen: 94.29 ng
RT: 12.816 min Scan# 1654
Delta R.T. 0.000 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

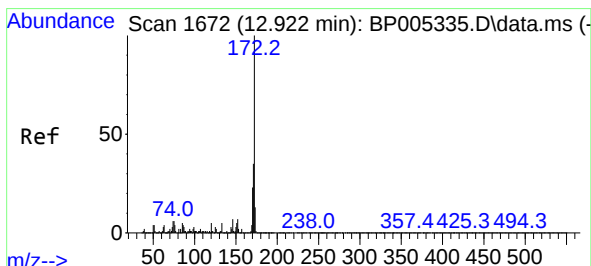
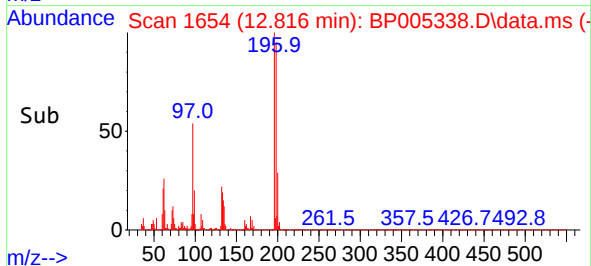
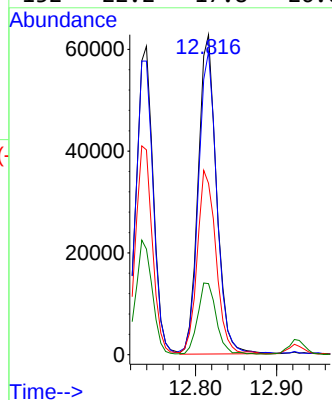
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



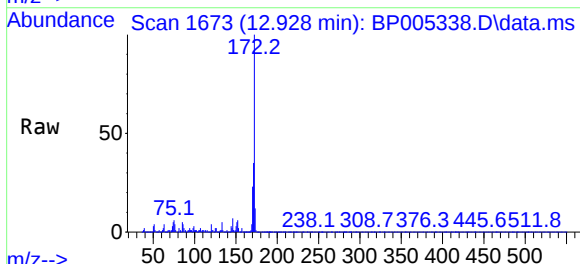
Tgt Ion:	196	Resp:	98457
Ion Ratio	Lower	Upper	
196	100		
198	94.6	75.5	113.3
97	53.5	47.9	71.9
132	22.2	17.8	26.6

Manual Integrations
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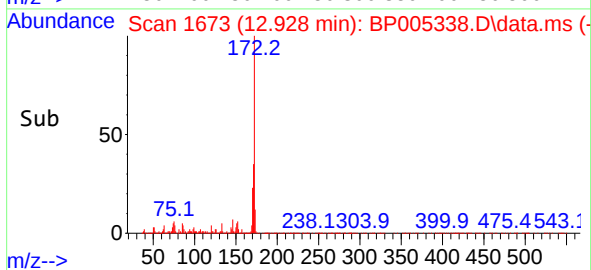
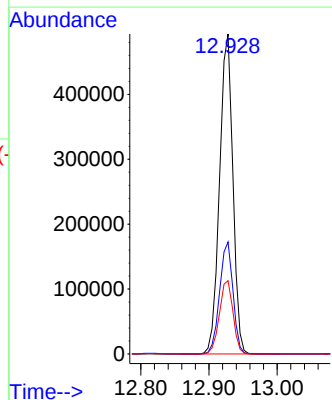
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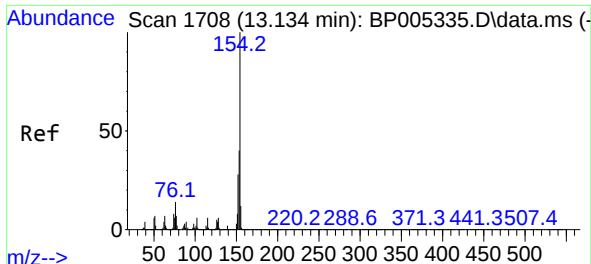


#45
2-Fluorobiphenyl
Concen: 183.09 ng
RT: 12.928 min Scan# 1673
Delta R.T. 0.006 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35



Tgt Ion:	172	Resp:	668567
Ion Ratio	Lower	Upper	
172	100		
171	35.0	27.8	41.8
170	22.9	18.7	28.1





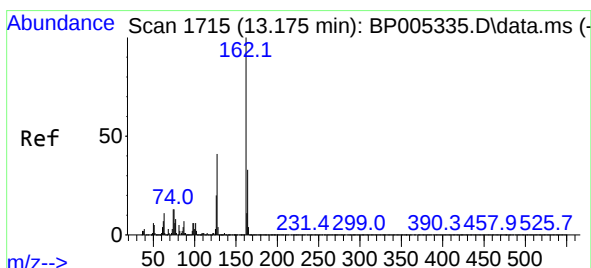
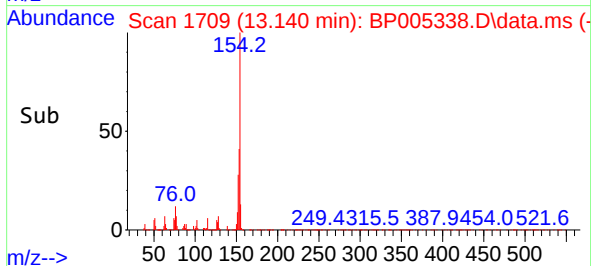
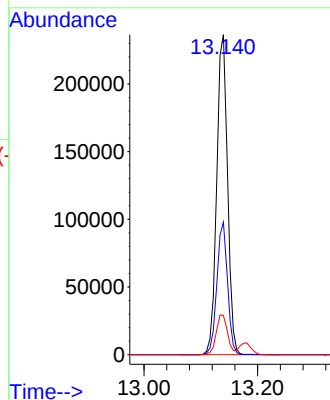
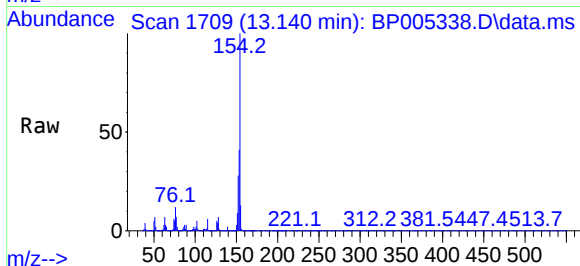
#46
1,1'-Biphenyl
Concen: 88.35 ng
RT: 13.140 min Scan# 1709
Delta R.T. 0.006 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Tgt Ion:154 Resp: 311631
Ion Ratio Lower Upper
154 100
153 41.4 19.7 59.7
76 12.3 0.0 35.1

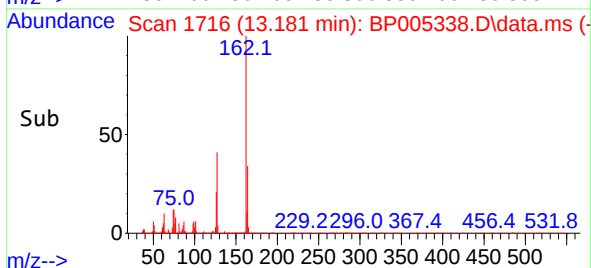
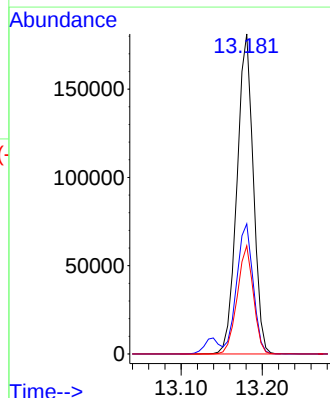
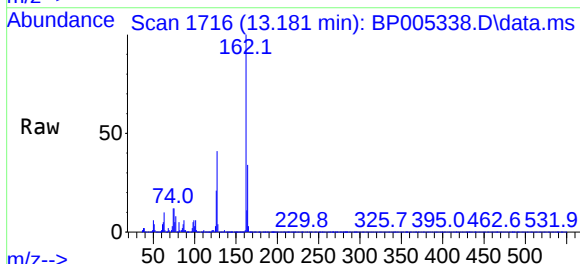
Manual Integrations
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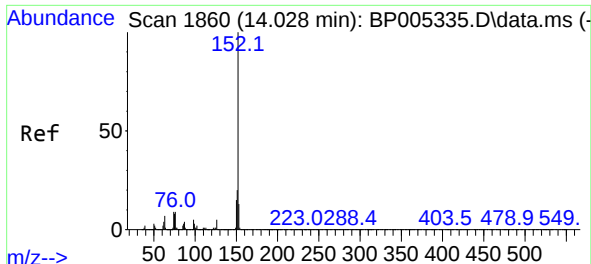
mohammad
4/21/2021 8:37:04 AM



#47
2-Chloronaphthalene
Concen: 87.22 ng
RT: 13.181 min Scan# 1716
Delta R.T. 0.006 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

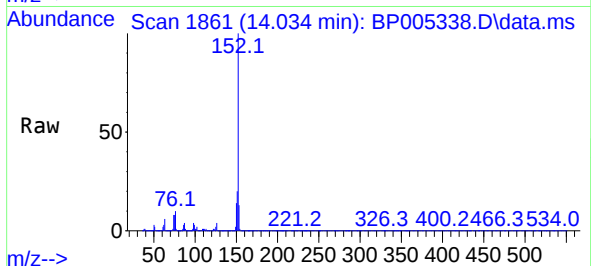
Tgt Ion:162 Resp: 252433
Ion Ratio Lower Upper
162 100
127 40.7 34.6 51.8
164 33.8 25.8 38.8





#49
Acenaphthylene
Concen: 91.44 ng
RT: 14.034 min Scan# 1861
Delta R.T. 0.006 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

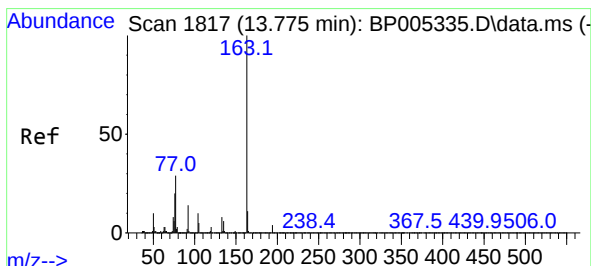
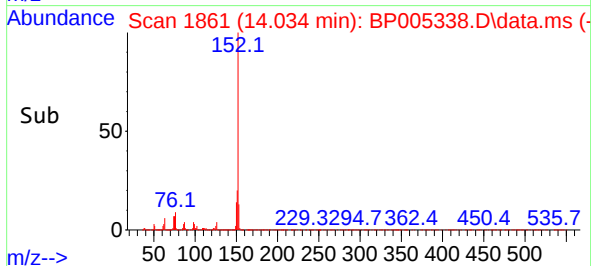
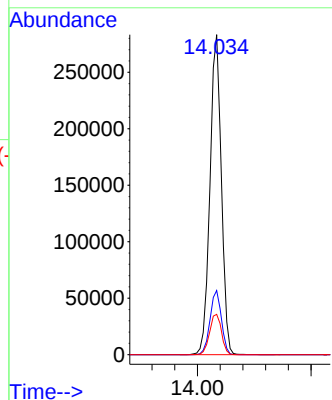
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



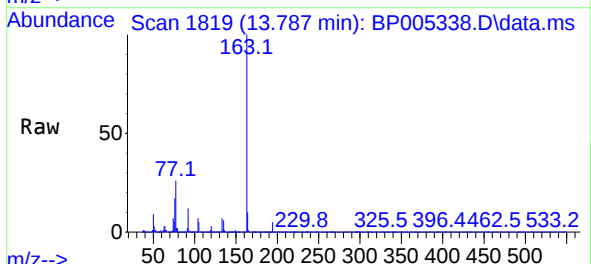
Tgt Ion:152 Resp: 391690
Ion Ratio Lower Upper
152 100
151 20.1 15.8 23.6
153 12.6 10.7 16.1

Manual Integrations
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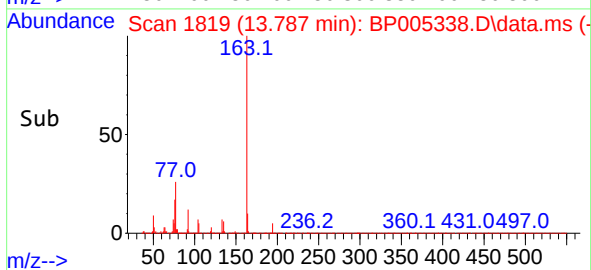
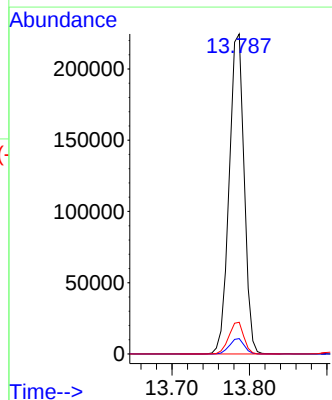
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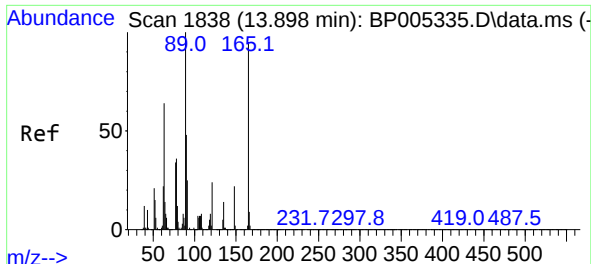


#50
Dimethylphthalate
Concen: 94.91 ng
RT: 13.787 min Scan# 1819
Delta R.T. 0.012 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35



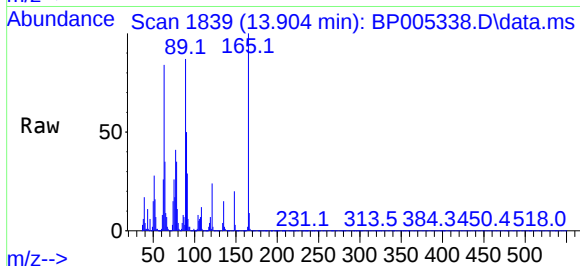
Tgt Ion:163 Resp: 302046
Ion Ratio Lower Upper
163 100
194 4.8 3.9 5.9
164 9.9 7.2 10.8





#51
2,6-Dinitrotoluene
Concen: 91.89 ng
RT: 13.904 min Scan# 1839
Delta R.T. 0.006 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

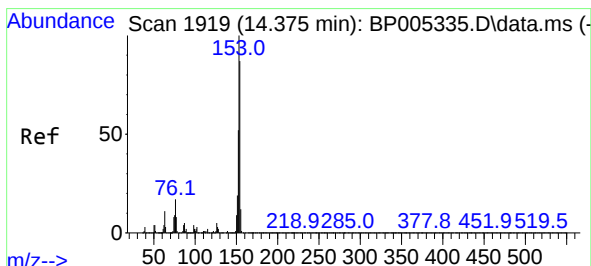
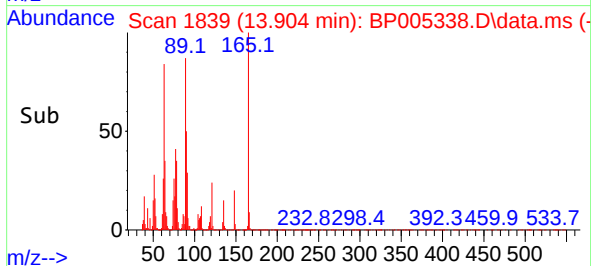
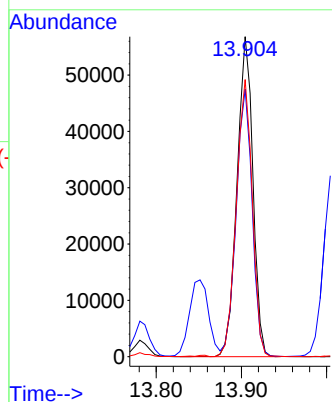
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion:165 Resp: 73568
Ion Ratio Lower Upper
165 100
63 83.6 67.6 101.4
89 86.6 69.8 104.6

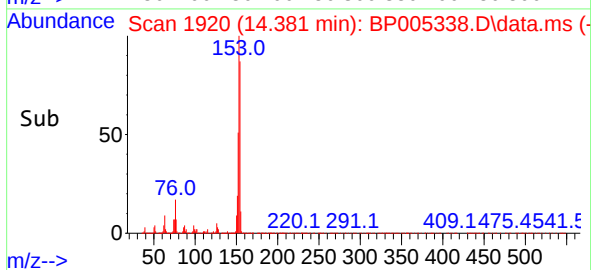
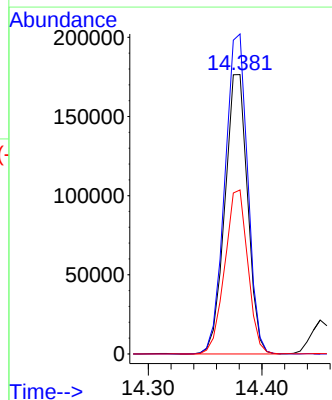
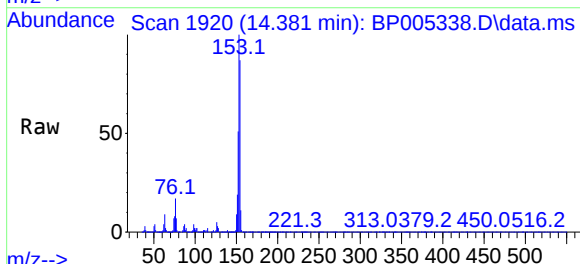
Manual Integrations
APPROVED

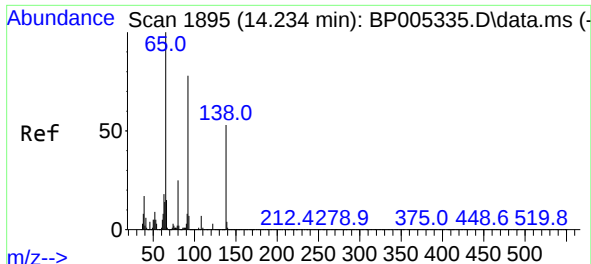
mohammad
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#52
Acenaphthene
Concen: 88.33 ng
RT: 14.381 min Scan# 1920
Delta R.T. 0.006 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

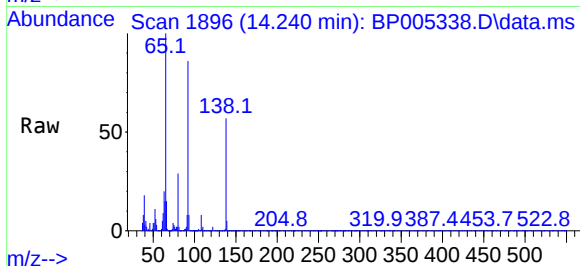
Tgt Ion:154 Resp: 245309
Ion Ratio Lower Upper
154 100
153 114.5 88.3 132.5
152 58.7 46.2 69.4





#53
3-Nitroaniline
Concen: 98.84 ng
RT: 14.240 min Scan# 1896
Delta R.T. 0.006 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

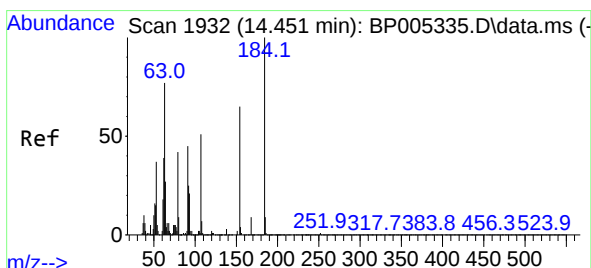
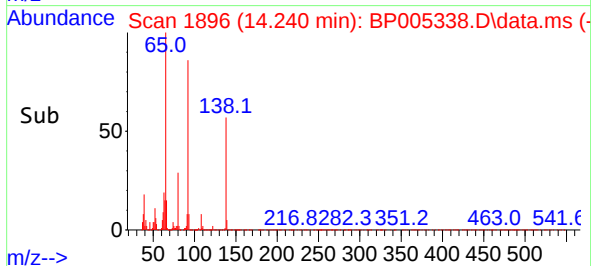
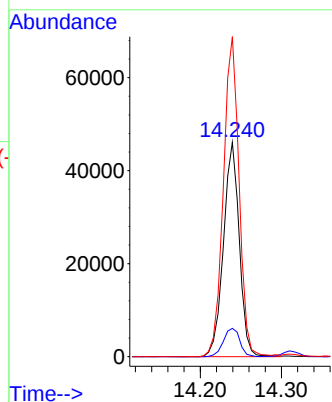
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:138 Resp: 62575
Ion Ratio Lower Upper
138 100
108 13.2 11.8 17.8
92 149.2 129.0 193.4

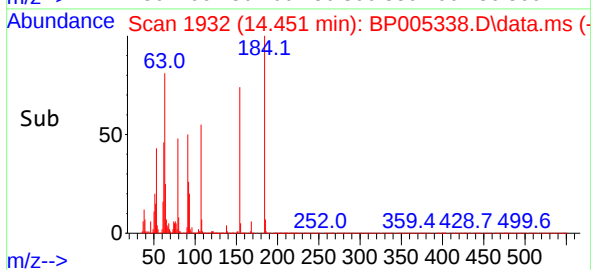
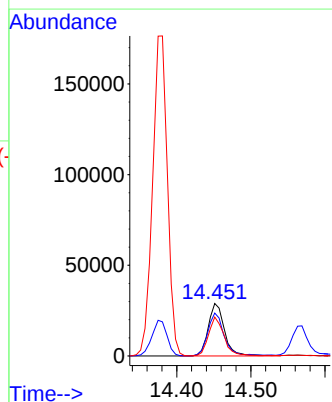
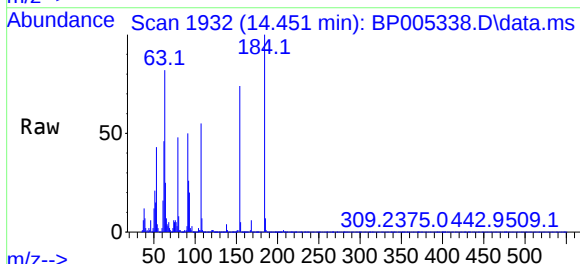
Manual Integrations
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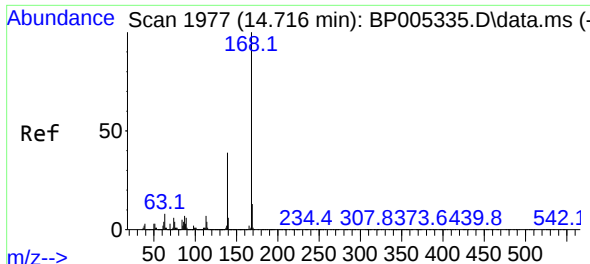
mohammad
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#54
2,4-Dinitrophenol
Concen: 114.16 ng
RT: 14.451 min Scan# 1932
Delta R.T. 0.000 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

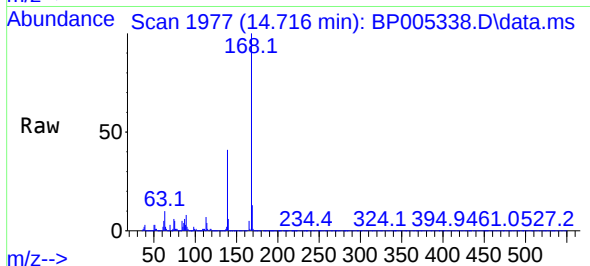
Tgt Ion:184 Resp: 43946
Ion Ratio Lower Upper
184 100
63 81.6 68.1 102.1
154 74.1 54.9 82.3





#55
Dibenzenofuran
Concen: 91.43 ng
RT: 14.716 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

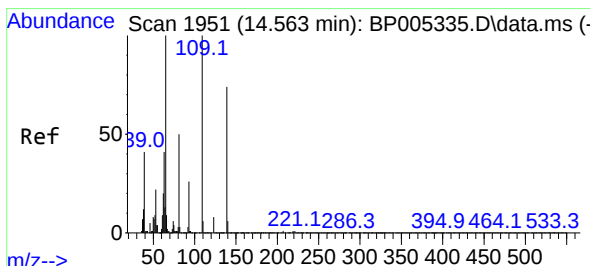
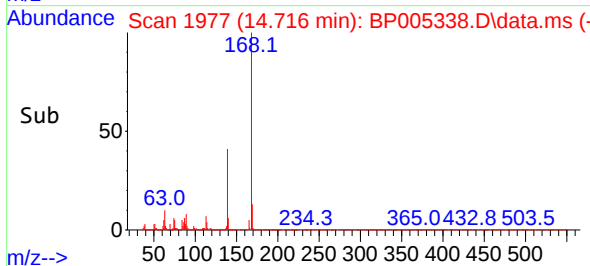
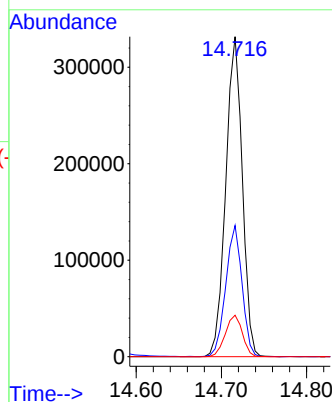
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



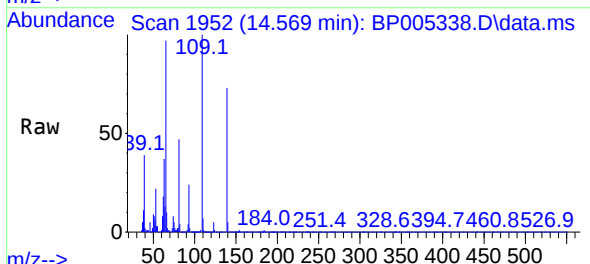
Tgt Ion:168 Resp: 447507
Ion Ratio Lower Upper
168 100
139 41.0 33.1 49.7
169 12.9 10.3 15.5

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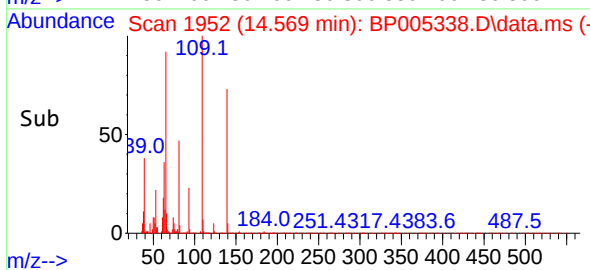
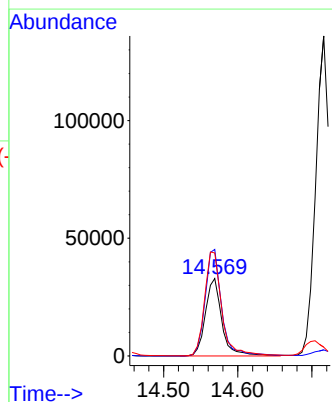
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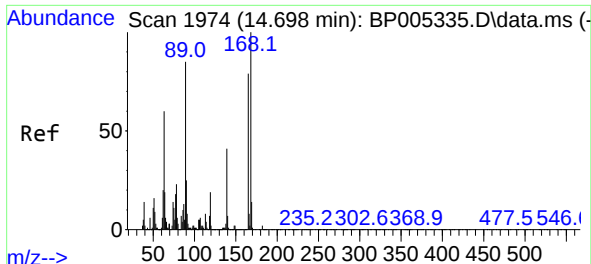


#56
4-Nitrophenol
Concen: 95.69 ng
RT: 14.569 min Scan# 1952
Delta R.T. 0.006 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35



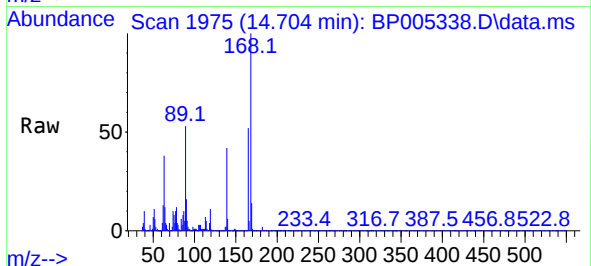
Tgt Ion:139 Resp: 50845
Ion Ratio Lower Upper
139 100
109 137.4 101.8 141.8
65 133.0 121.3 161.3





#57
2,4-Dinitrotoluene
Concen: 101.54 ng
RT: 14.704 min Scan# 1975
Delta R.T. 0.006 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

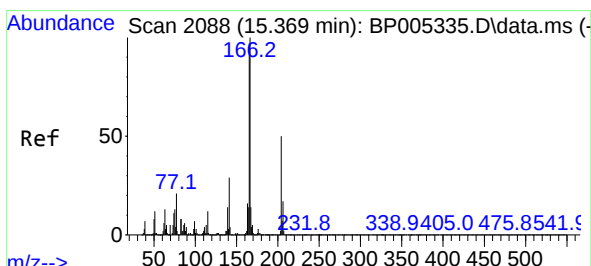
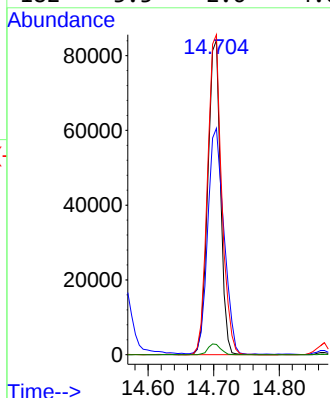
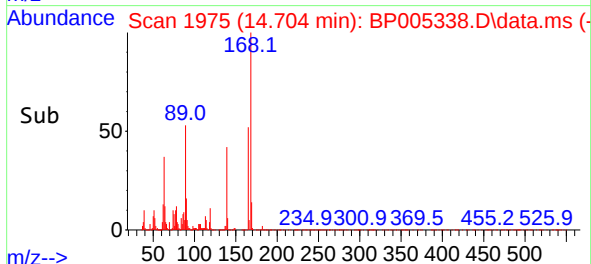
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



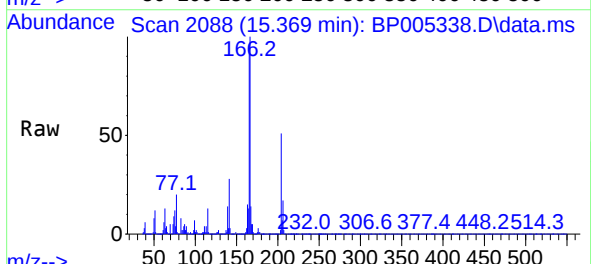
Tgt Ion:165 Resp: 113177
Ion Ratio Lower Upper
165 100
63 72.0 58.3 87.5
89 101.8 87.0 130.4
182 3.3 2.6 4.0

Manual Integrations
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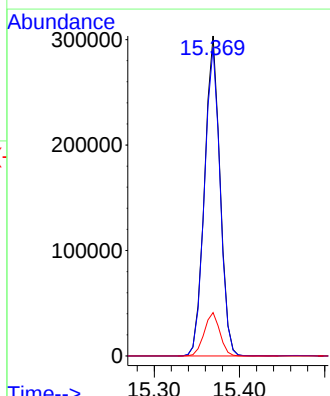
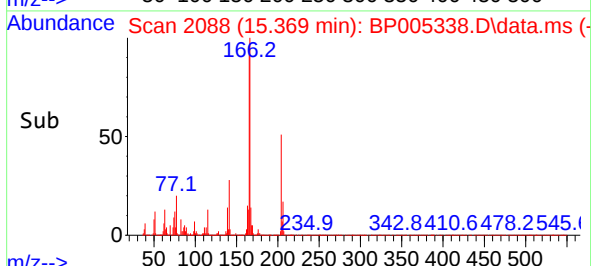
mohammad
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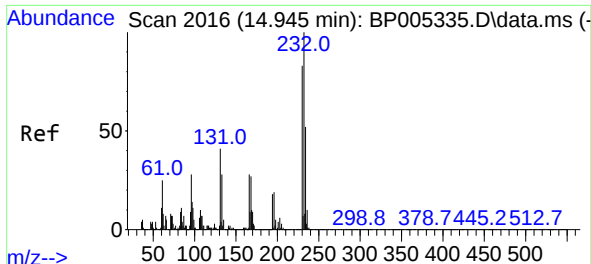


#58
Fluorene
Concen: 98.28 ng
RT: 15.369 min Scan# 2088
Delta R.T. 0.000 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35



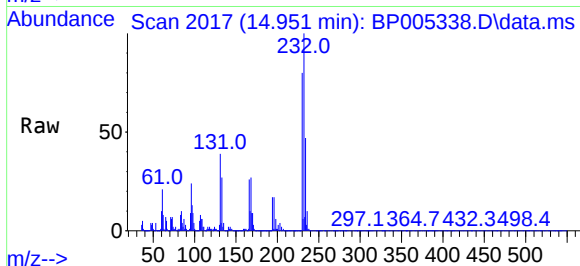
Tgt Ion:166 Resp: 382480
Ion Ratio Lower Upper
166 100
165 96.4 76.9 115.3
167 13.6 10.6 16.0





#59
2,3,4,6-Tetrachlorophenol
Concen: 104.97 ng m
RT: 14.951 min Scan# 2017
Delta R.T. 0.006 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

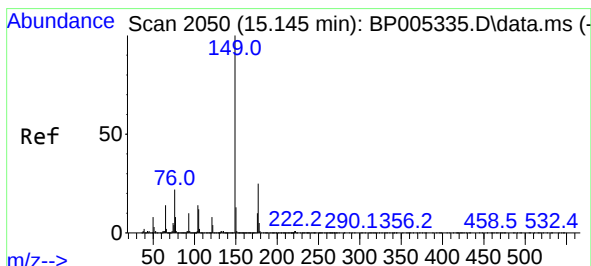
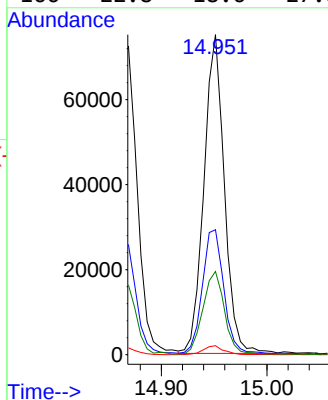
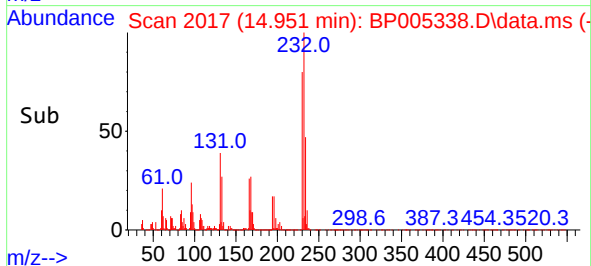
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



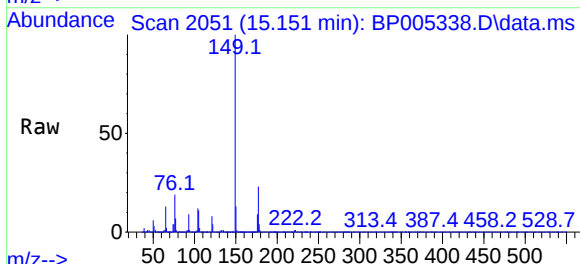
Tgt Ion:232 Resp: 100840
Ion Ratio Lower Upper
232 100
131 36.5 29.5 44.3
130 2.4 1.8 2.8
166 22.8 18.6 27.8

Manual Integrations
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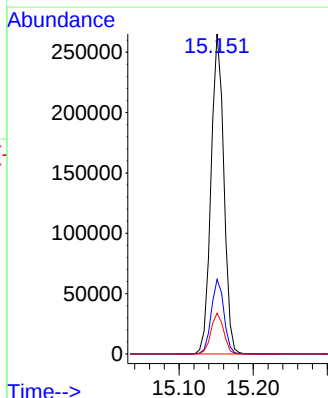
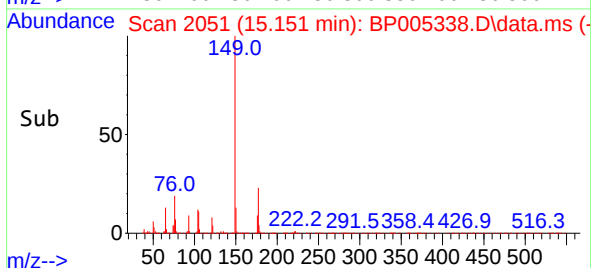
mohammad
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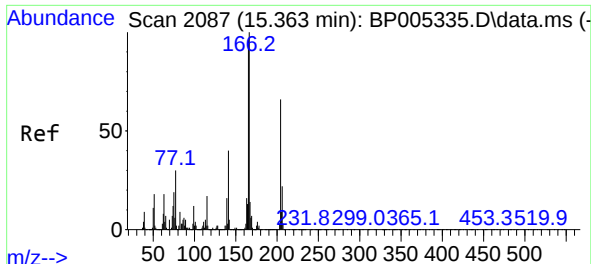


#60
Diethylphthalate
Concen: 101.30 ng
RT: 15.151 min Scan# 2051
Delta R.T. 0.006 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35



Tgt Ion:149 Resp: 317745
Ion Ratio Lower Upper
149 100
177 23.3 18.6 27.8
150 12.8 9.8 14.8





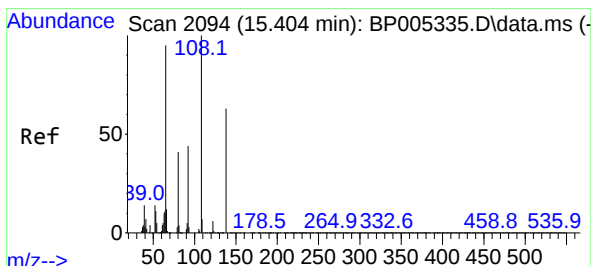
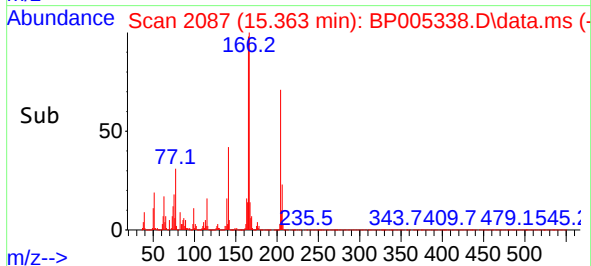
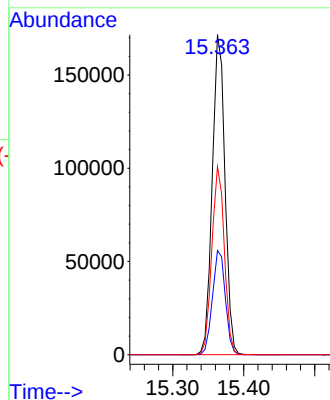
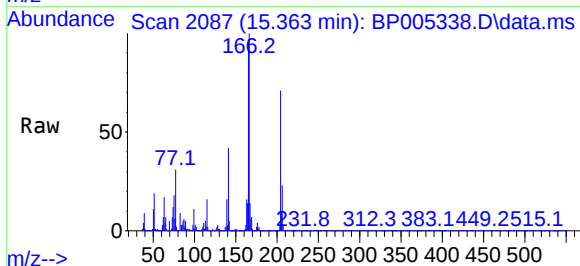
#61
4-Chlorophenyl-phenylether
Concen: 104.48 ng
RT: 15.363 min Scan# 2087
Delta R.T. 0.000 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

Tgt Ion:	204	Resp:	213401
Ion Ratio	Lower	Upper	
204	100		
206	32.5	26.2	39.4
141	58.8	46.9	70.3

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

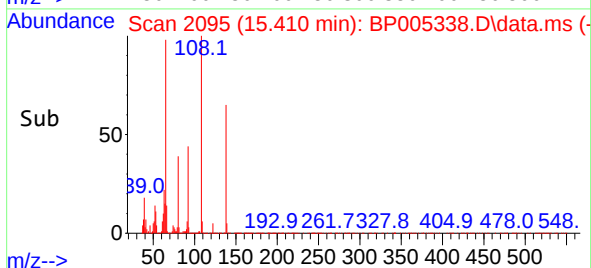
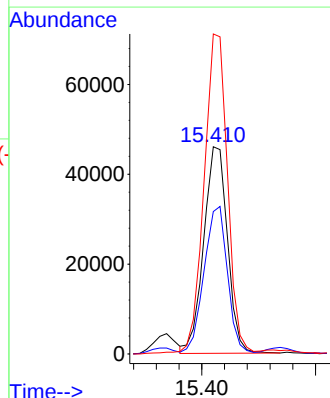
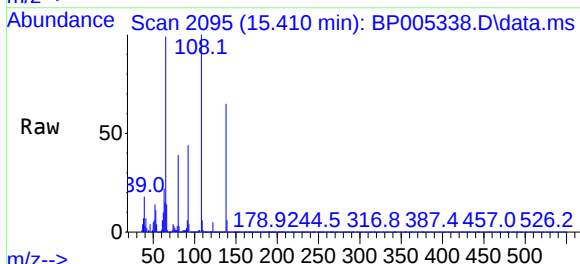
Manual Integrations
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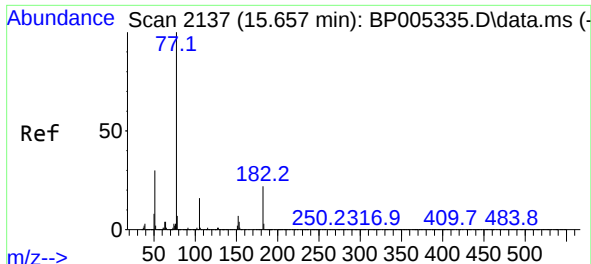
mohammad
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#62
4-Nitroaniline
Concen: 102.53 ng
RT: 15.410 min Scan# 2095
Delta R.T. 0.006 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

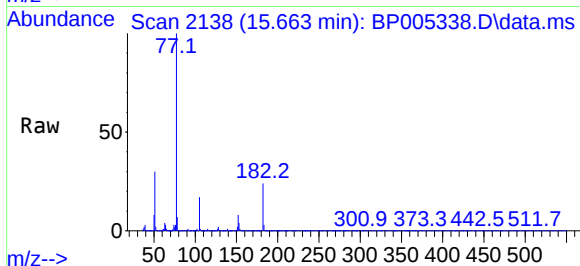
Tgt Ion:	138	Resp:	66749
Ion Ratio	Lower	Upper	
138	100		
92	68.7	57.0	97.0
108	154.5	115.8	155.8





#63
Azobenzene
Concen: 90.24 ng
RT: 15.663 min Scan# 2138
Delta R.T. 0.006 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

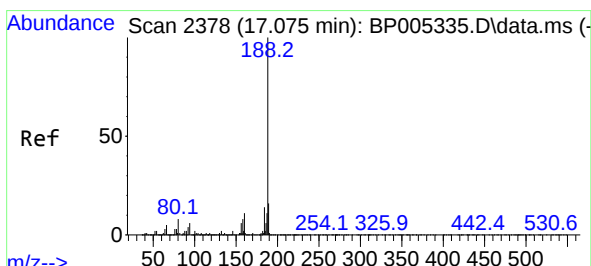
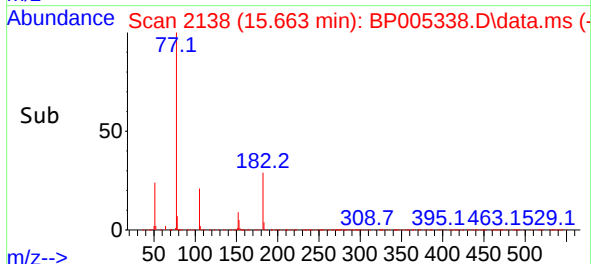
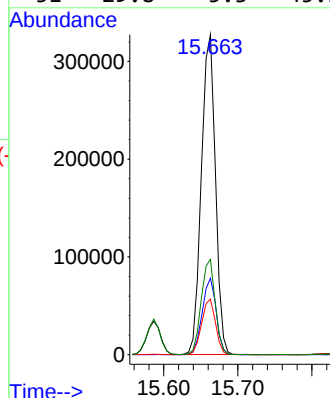
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion	Ratio	Lower	Upper
77	100		
182	23.9	0.4	40.4
105	17.4	0.0	36.9
51	29.8	5.3	45.3

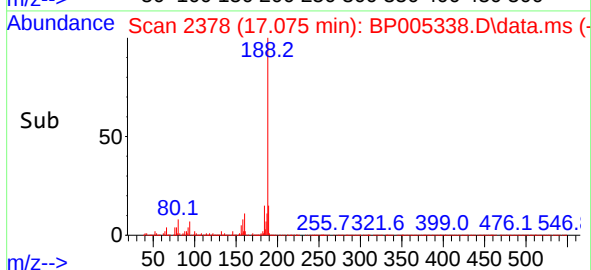
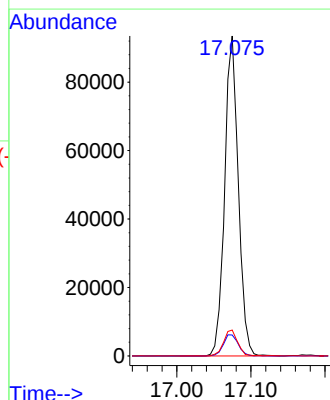
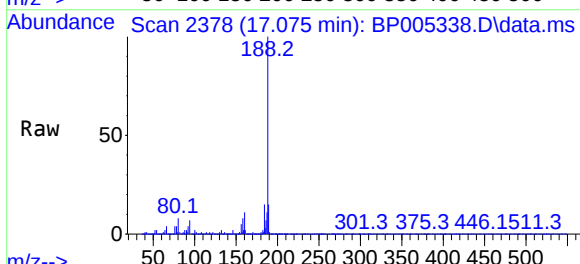
Manual Integrations
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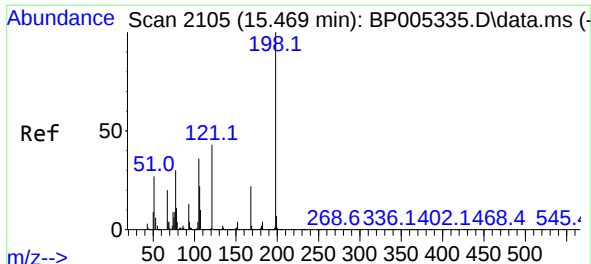
mohammad
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.075 min Scan# 2378
Delta R.T. 0.000 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

Tgt Ion	Ratio	Lower	Upper
188	100		
94	6.5	7.0	10.6#
80	8.1	8.4	12.6#





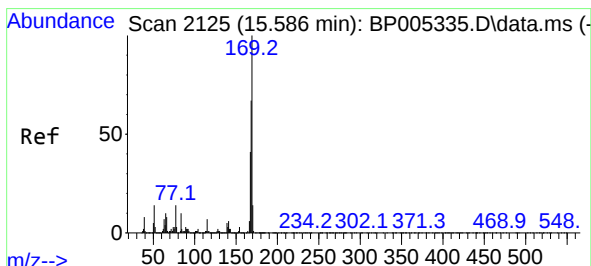
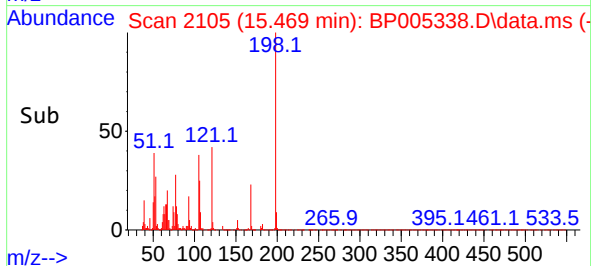
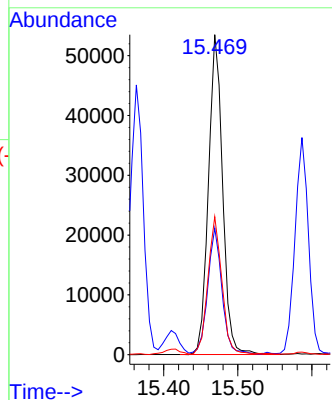
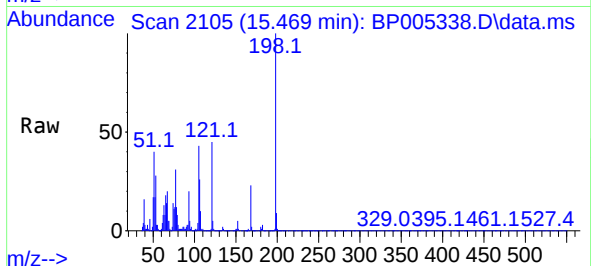
#65
4,6-Dinitro-2-methylphenol
Concen: 101.15 ng
RT: 15.469 min Scan# 2105
Delta R.T. 0.000 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

Tgt Ion:	198	Resp:	71286
Ion Ratio	Lower	Upper	
198	100		
51	39.5	16.1	56.1
105	43.1	25.3	65.3

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

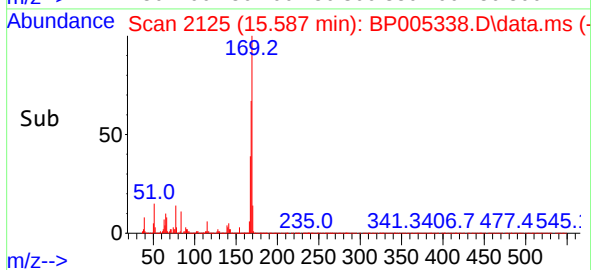
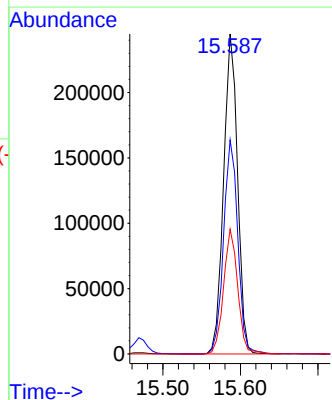
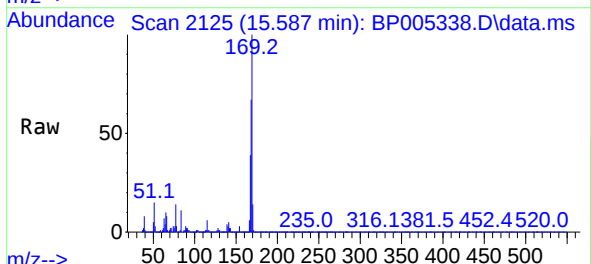
Manual Integrations
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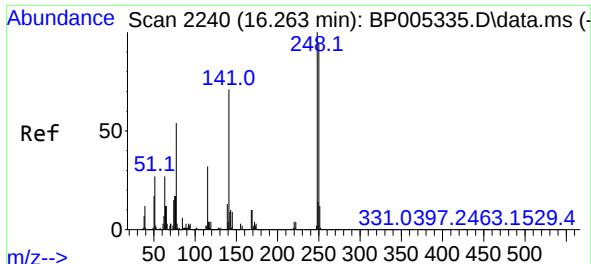
mohammad
4/21/2021 8:37:04 AM



#66
n-Nitrosodiphenylamine
Concen: 86.74 ng
RT: 15.587 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

Tgt Ion:	169	Resp:	306358
Ion Ratio	Lower	Upper	
169	100		
168	66.9	52.2	78.4
167	39.0	29.9	44.9





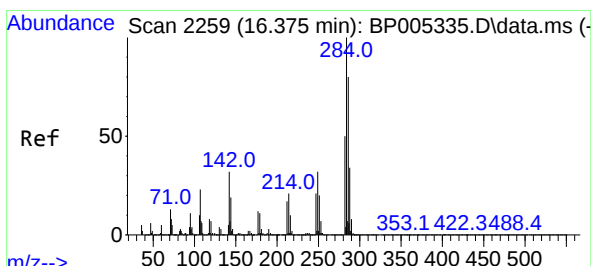
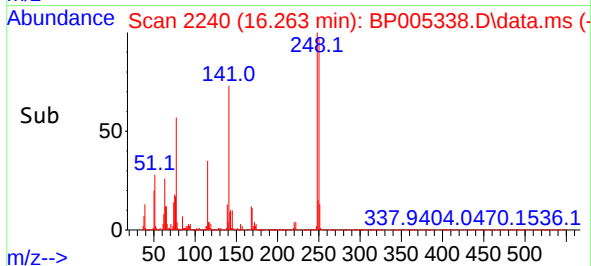
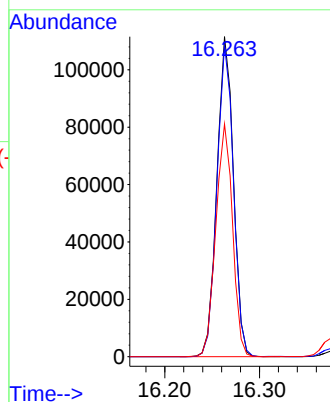
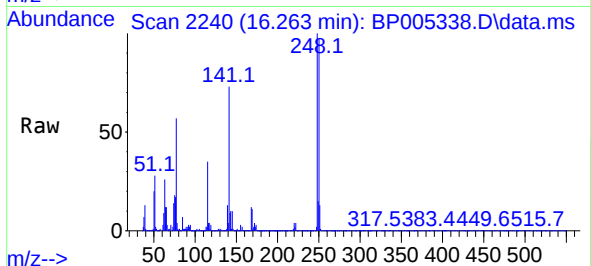
#67
4-Bromophenyl-phenylether
Concen: 103.11 ng
RT: 16.263 min Scan# 2240
Delta R.T. 0.000 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Tgt Ion:	248	Resp:	135221
Ion Ratio	Lower	Upper	
248	100		
250	97.4	79.0	118.6
141	72.7	59.0	88.4

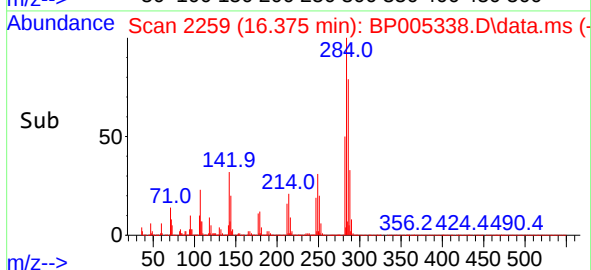
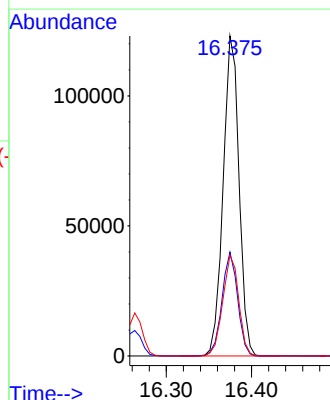
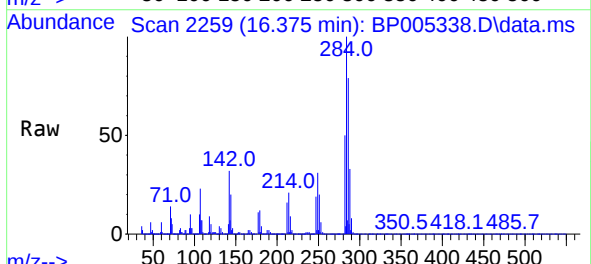
Manual Integrations
APPROVED

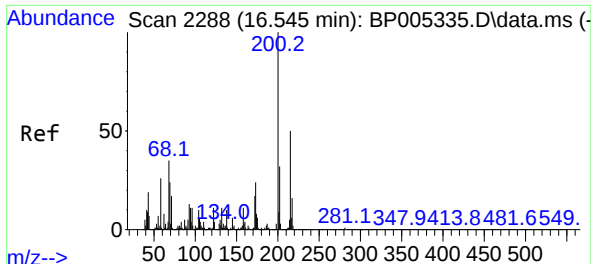
mohammad
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#68
Hexachlorobenzene
Concen: 96.11 ng
RT: 16.375 min Scan# 2259
Delta R.T. 0.000 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

Tgt Ion:	284	Resp:	159188
Ion Ratio	Lower	Upper	
284	100		
142	32.5	27.8	41.6
249	31.4	25.5	38.3





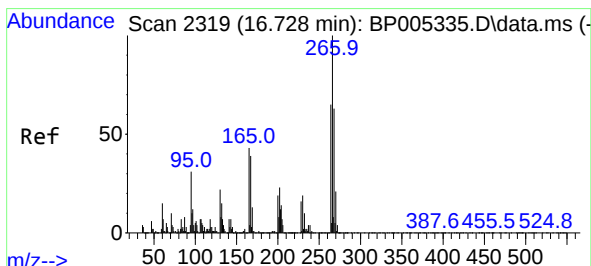
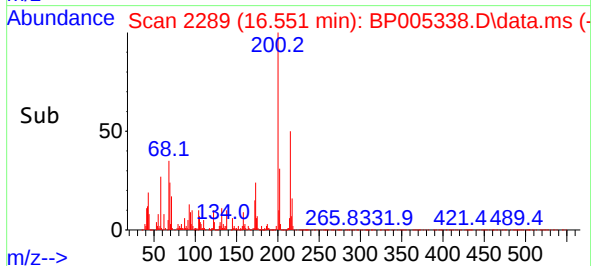
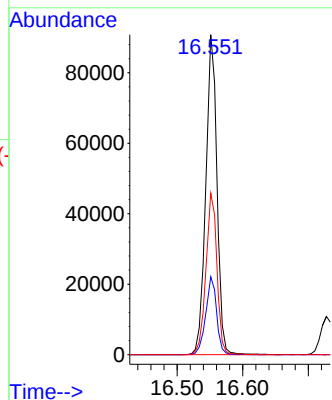
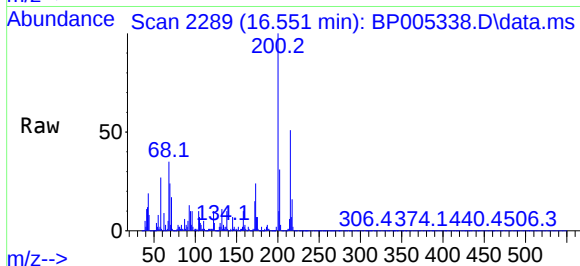
#69
Atrazine
Concen: 99.55 ng
RT: 16.551 min Scan# 2289
Delta R.T. 0.006 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

Tgt Ion: 200 Resp: 108108
Ion Ratio Lower Upper
200 100
173 24.3 6.2 46.2
215 50.5 34.1 74.1

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

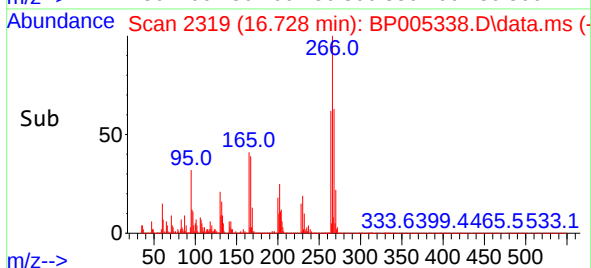
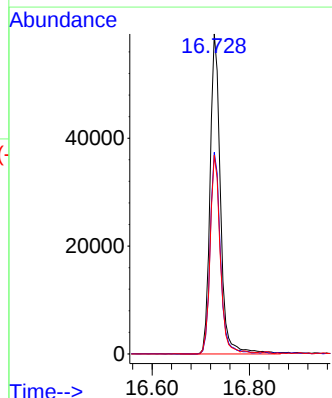
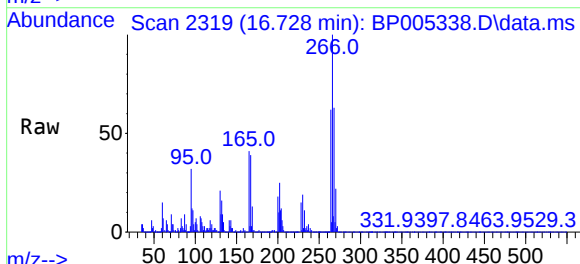
Manual Integrations
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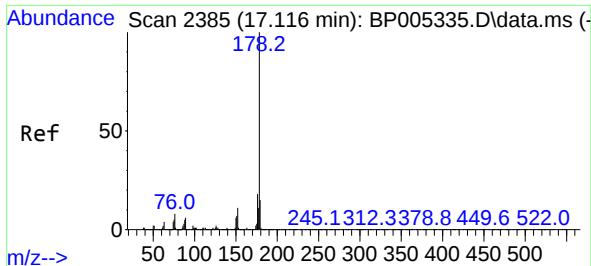
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#70
Pentachlorophenol
Concen: 111.50 ng
RT: 16.728 min Scan# 2319
Delta R.T. 0.000 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

Tgt Ion: 266 Resp: 87421
Ion Ratio Lower Upper
266 100
268 63.0 49.5 74.3
264 62.1 53.3 79.9





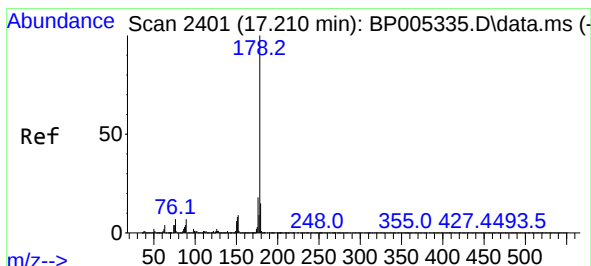
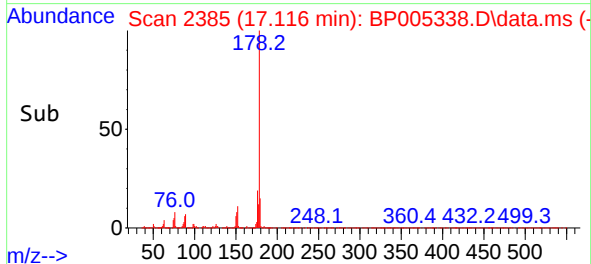
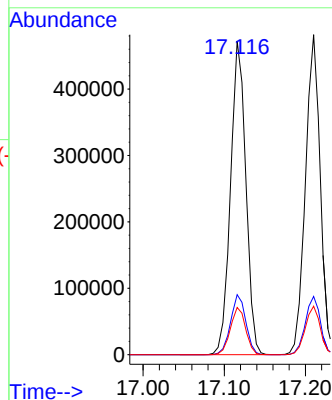
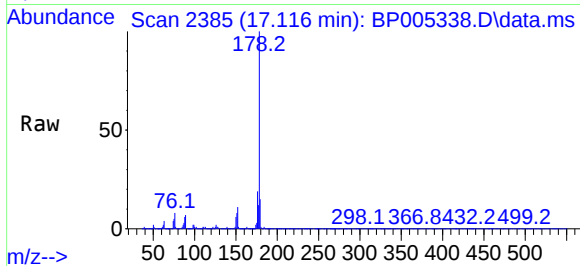
#71
Phenanthrene
Concen: 86.42 ng
RT: 17.116 min Scan# 2385
Delta R.T. 0.000 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

Tgt Ion:178 Resp: 618185
Ion Ratio Lower Upper
178 100
176 19.1 14.9 22.3
179 15.1 11.8 17.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

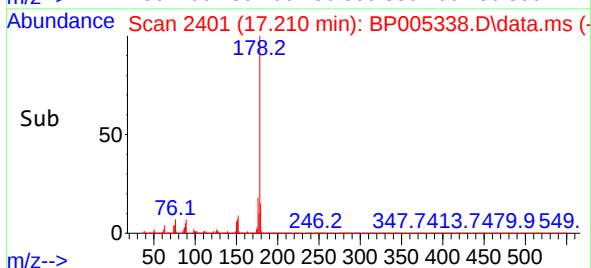
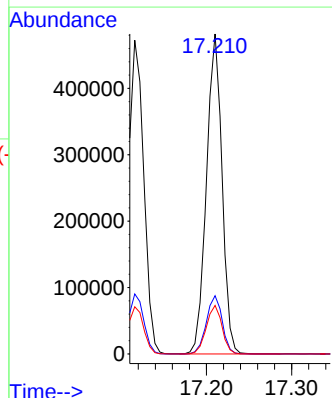
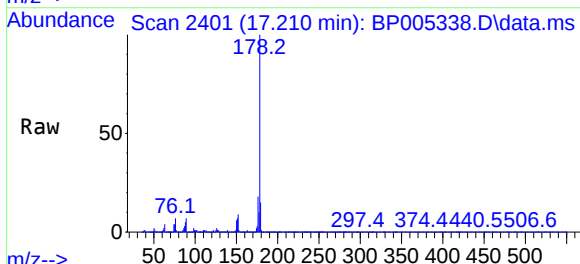
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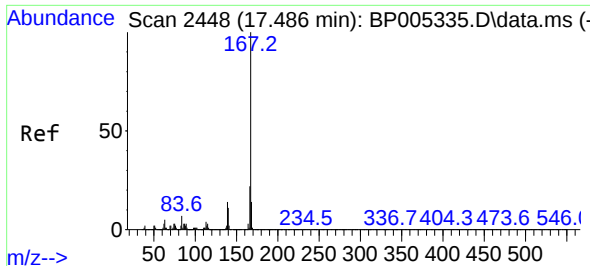
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#72
Anthracene
Concen: 92.34 ng
RT: 17.210 min Scan# 2401
Delta R.T. 0.000 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

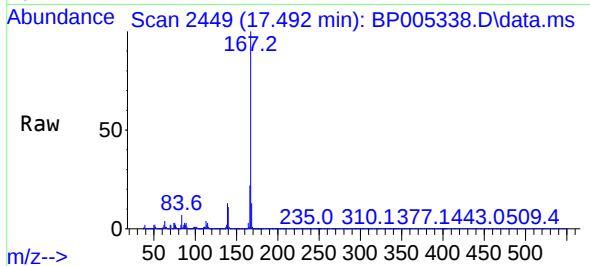
Tgt Ion:178 Resp: 612107
Ion Ratio Lower Upper
178 100
176 18.2 14.3 21.5
179 15.2 12.0 18.0





#73
Carbazole
Concen: 90.87 ng
RT: 17.492 min Scan# 2449
Delta R.T. 0.006 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

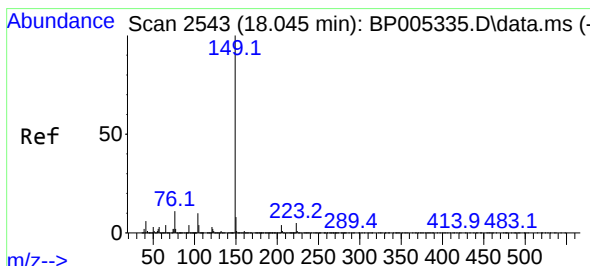
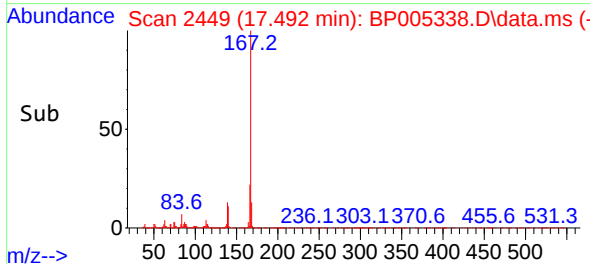
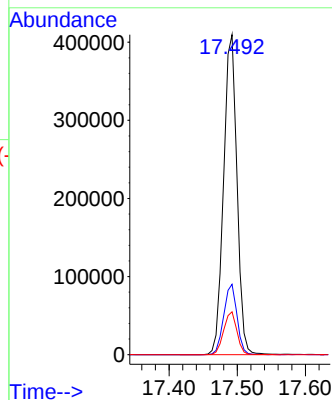
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion:167 Resp: 559910
Ion Ratio Lower Upper
167 100
166 22.0 17.8 26.8
139 13.4 10.2 15.2

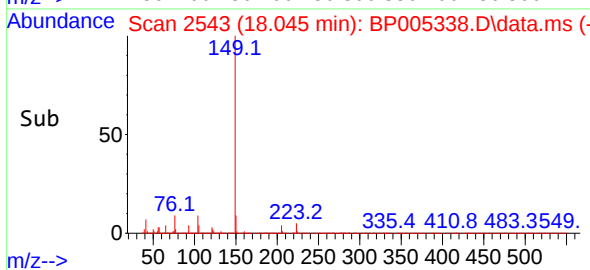
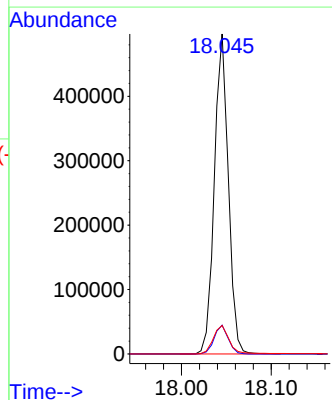
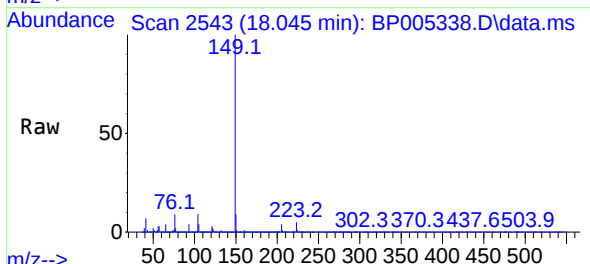
Manual Integrations
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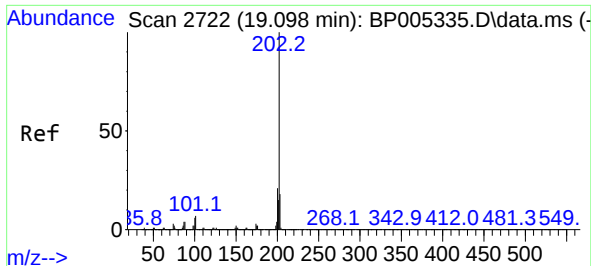
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#74
Di-n-butylphthalate
Concen: 99.66 ng
RT: 18.045 min Scan# 2543
Delta R.T. 0.000 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

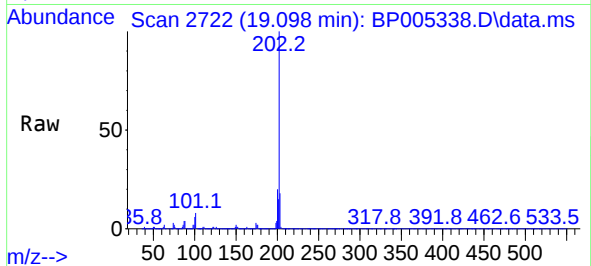
Tgt Ion:149 Resp: 536553
Ion Ratio Lower Upper
149 100
150 9.0 7.3 10.9
104 8.9 8.1 12.1





#75
Fluoranthene
Concen: 94.37 ng
RT: 19.098 min Scan# 2722
Delta R.T. 0.000 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

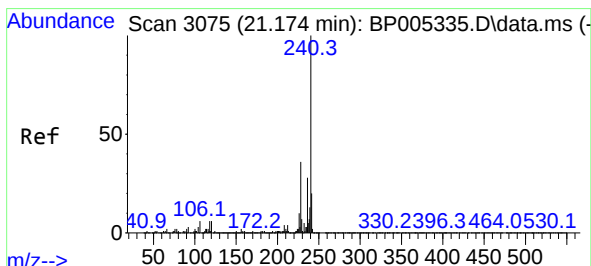
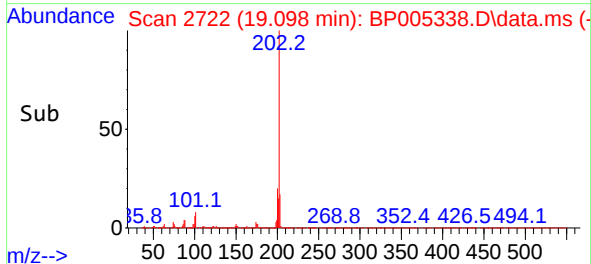
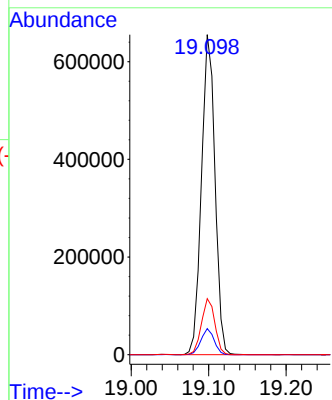
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion:202 Resp: 793231
Ion Ratio Lower Upper
202 100
101 8.1 0.0 29.6
203 17.5 0.0 37.6

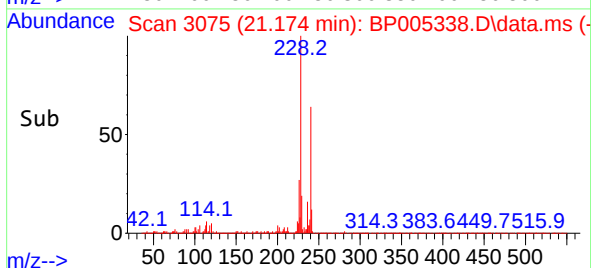
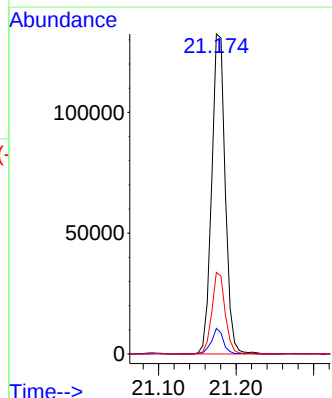
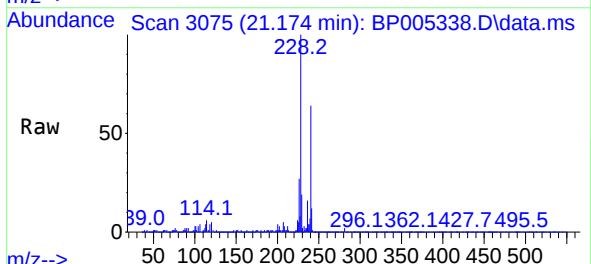
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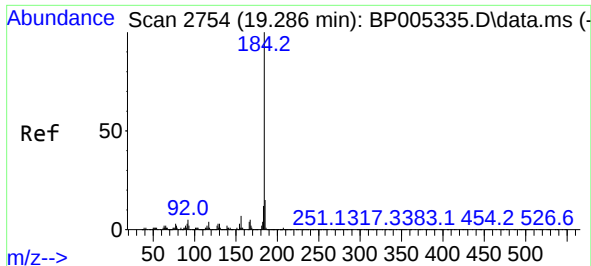
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.174 min Scan# 3075
Delta R.T. 0.000 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

Tgt Ion:240 Resp: 160529
Ion Ratio Lower Upper
240 100
120 8.0 6.5 9.7
236 25.5 19.8 29.6





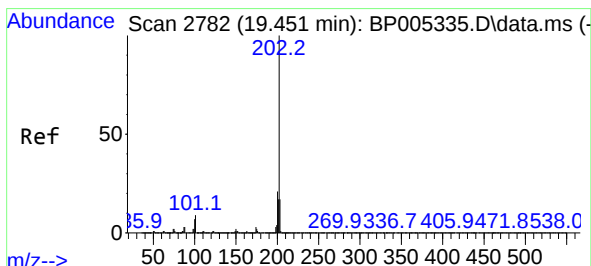
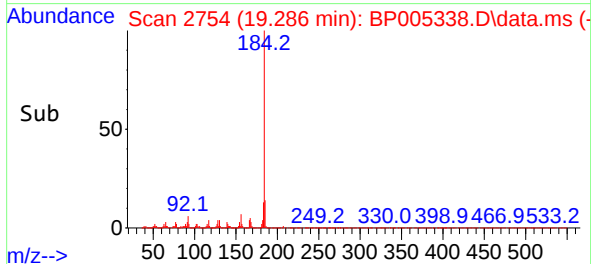
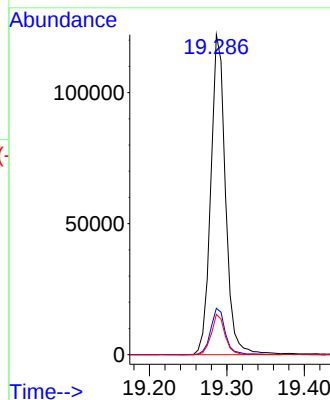
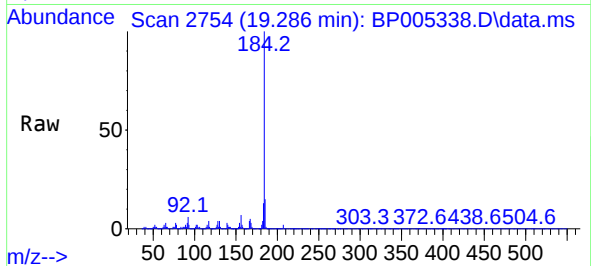
#77
Benzidine
Concen: 81.02 ng
RT: 19.286 min Scan# 2754
Delta R.T. 0.000 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

Tgt Ion:184 Resp: 160848
Ion Ratio Lower Upper
184 100
185 14.5 11.7 17.5
183 12.6 9.7 14.5

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

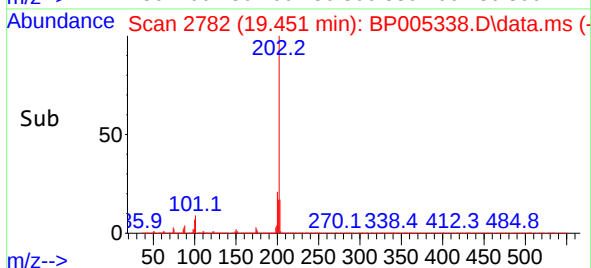
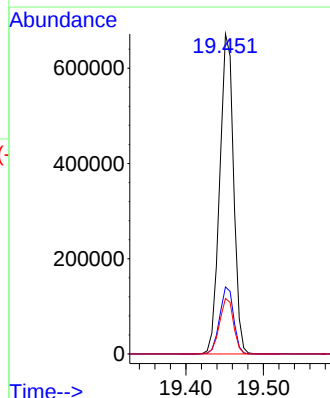
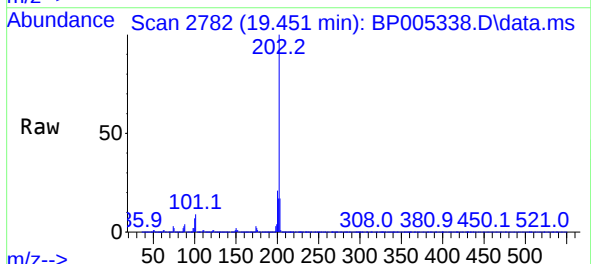
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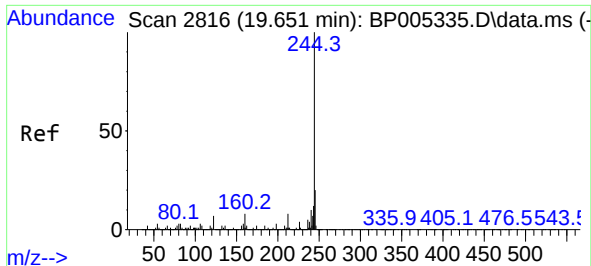
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#78
Pyrene
Concen: 91.10 ng
RT: 19.451 min Scan# 2782
Delta R.T. 0.000 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

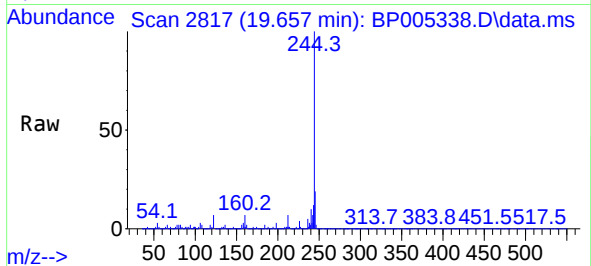
Tgt Ion:202 Resp: 834553
Ion Ratio Lower Upper
202 100
200 21.0 16.5 24.7
203 17.3 13.9 20.9





#79
Terphenyl-d14
Concen: 192.74 ng
RT: 19.657 min Scan# 2817
Delta R.T. 0.006 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

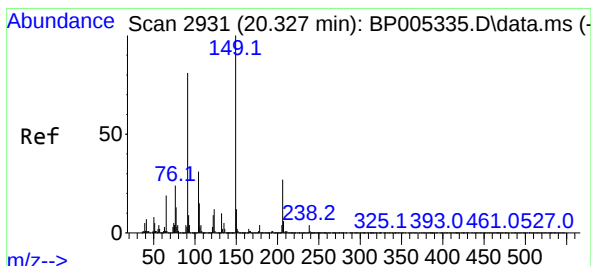
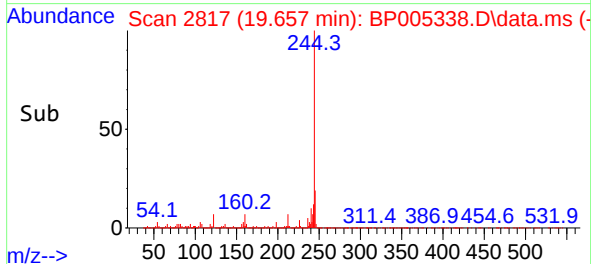
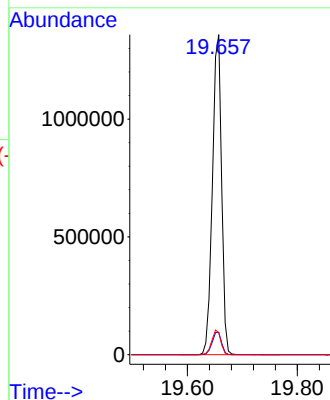
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion:244 Resp: 1566432
Ion Ratio Lower Upper
244 100
212 7.0 5.8 8.6
122 6.9 6.7 10.1

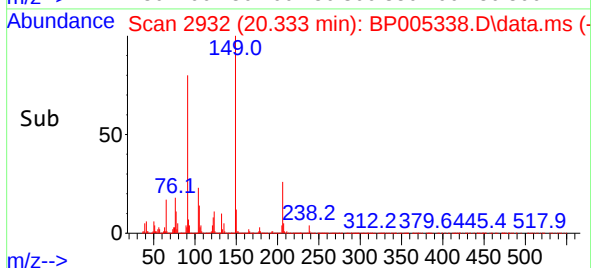
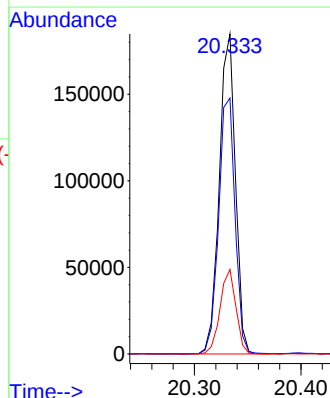
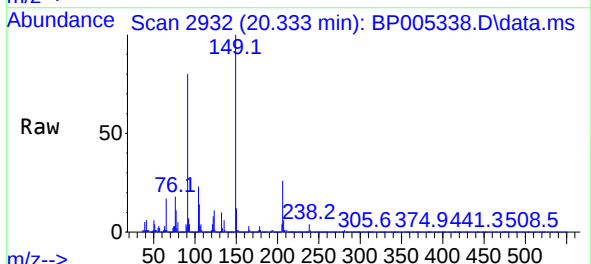
Manual Integrations
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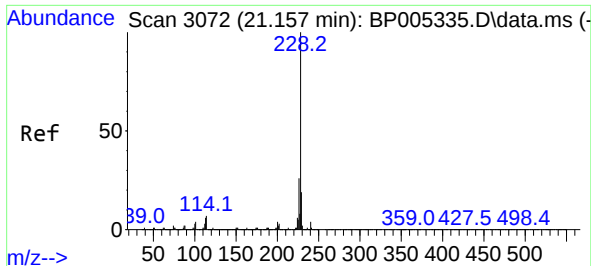
mohammad
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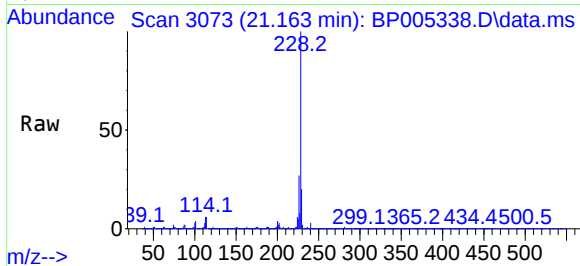
#80
Butylbenzylphthalate
Concen: 88.92 ng
RT: 20.333 min Scan# 2932
Delta R.T. 0.006 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

Tgt Ion:149 Resp: 193963
Ion Ratio Lower Upper
149 100
91 80.0 71.2 106.8
206 26.4 18.6 28.0

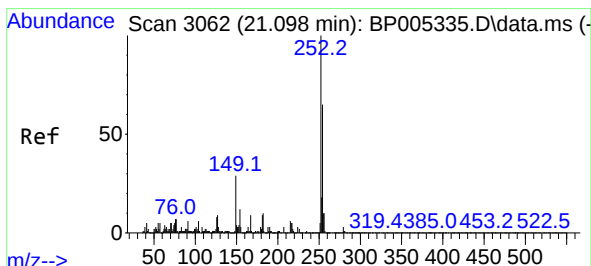
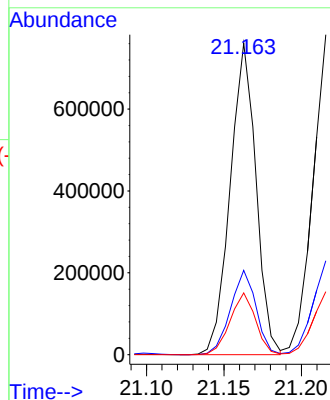
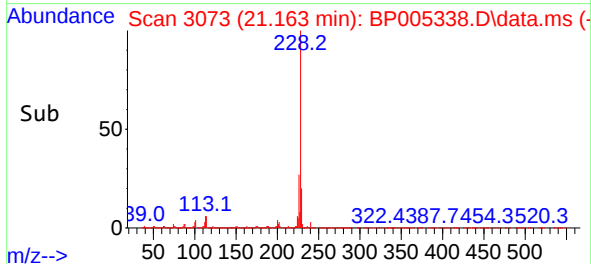




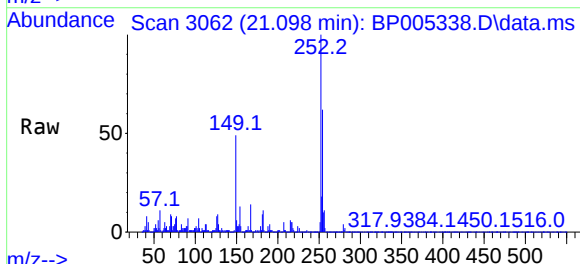
#81
Benzo(a)anthracene
Concen: 85.97 ng
RT: 21.163 min Scan# 3073
Delta R.T. 0.006 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35



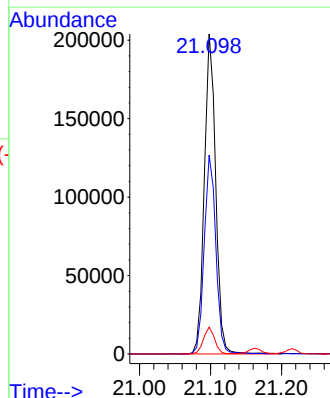
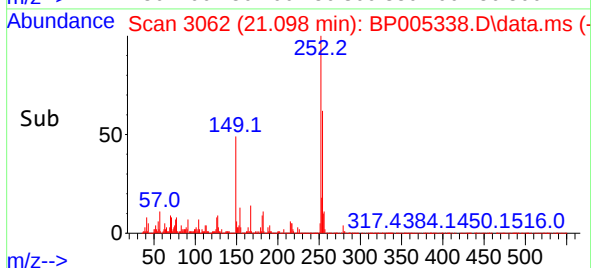
Tgt Ion:228 Resp: 880595
Ion Ratio Lower Upper
228 100
226 27.1 21.5 32.3
229 19.8 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 89.70 ng
RT: 21.098 min Scan# 3062
Delta R.T. 0.000 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35



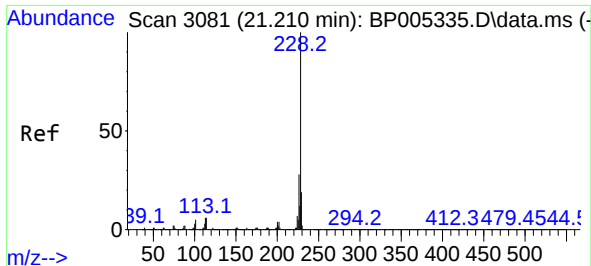
Tgt Ion:252 Resp: 227144
Ion Ratio Lower Upper
252 100
254 62.1 50.5 75.7
126 8.4 7.2 10.8



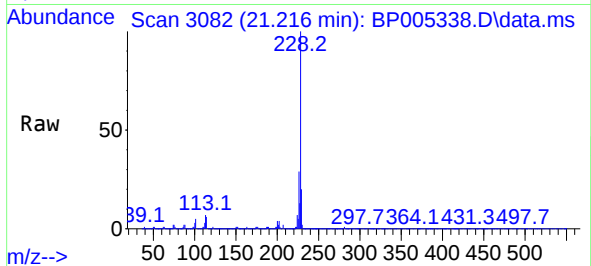
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

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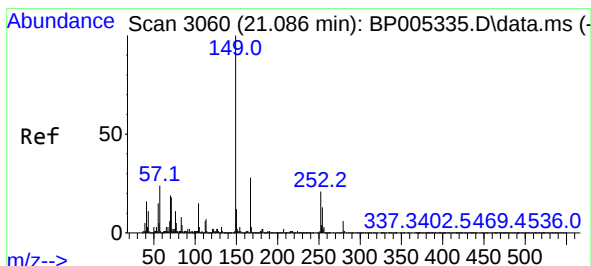
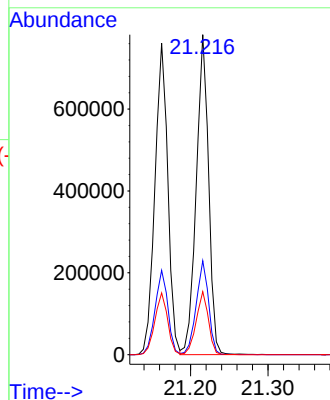
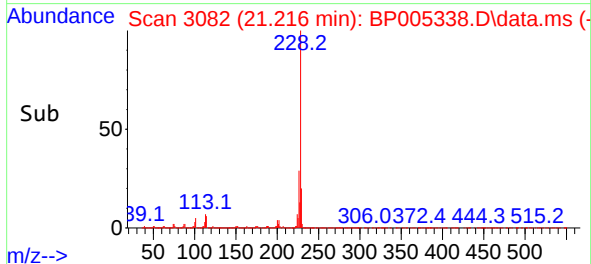
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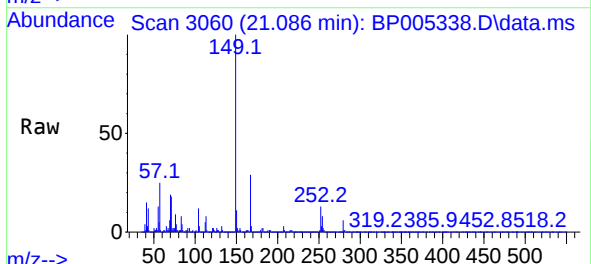
#83
Chrysene
Concen: 85.19 ng
RT: 21.216 min Scan# 3082
Delta R.T. 0.006 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35



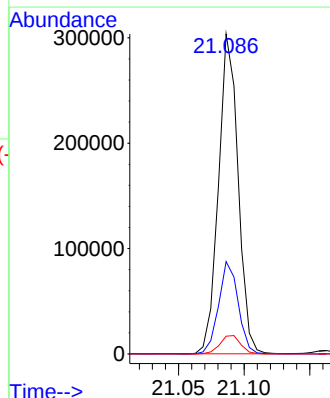
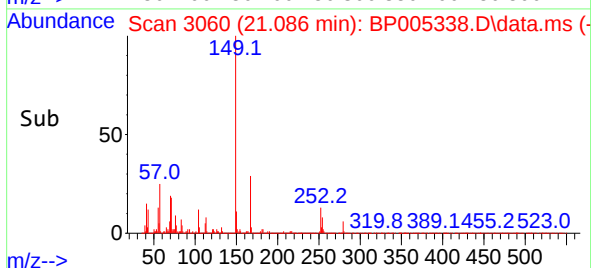
Tgt Ion:228 Resp: 863403
Ion Ratio Lower Upper
228 100
226 29.4 24.0 36.0
229 19.7 15.6 23.4



#84
Bis(2-ethylhexyl)phthalate
Concen: 85.86 ng
RT: 21.086 min Scan# 3060
Delta R.T. 0.000 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35



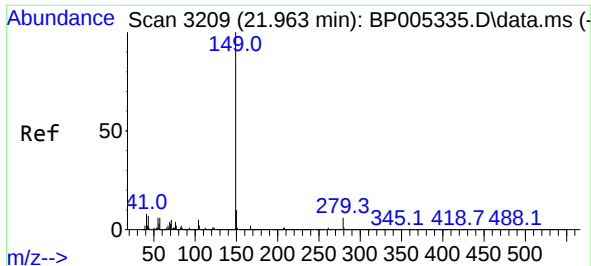
Tgt Ion:149 Resp: 314614
Ion Ratio Lower Upper
149 100
167 28.8 23.8 35.8
279 5.5 4.6 6.8



Instrument :
BNA_P
ClientSampleId :
SSTDIC080

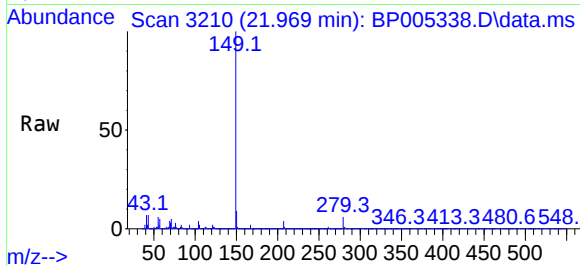
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#85
Di-n-octyl phthalate
Concen: 82.96 ng
RT: 21.969 min Scan# 3210
Delta R.T. 0.006 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

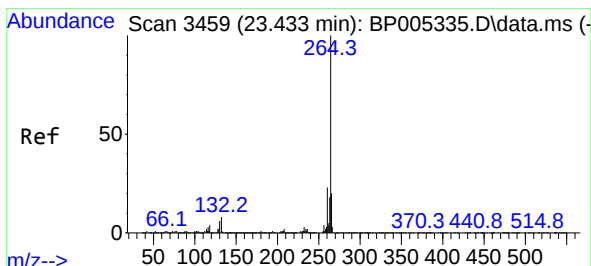
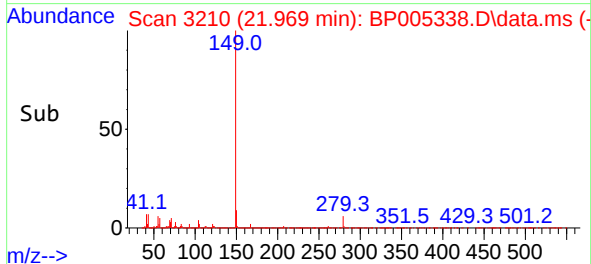
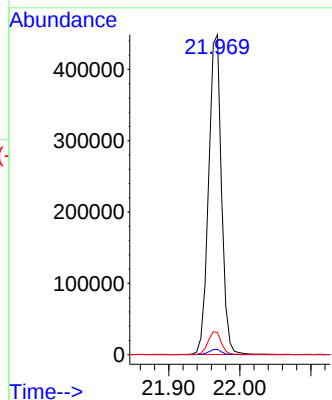
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion:149 Resp: 563485
Ion Ratio Lower Upper
149 100
167 1.7 1.5 2.3
43 7.5 6.9 10.3

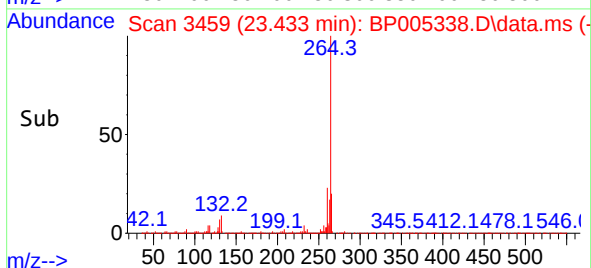
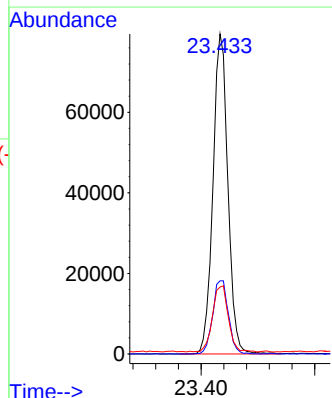
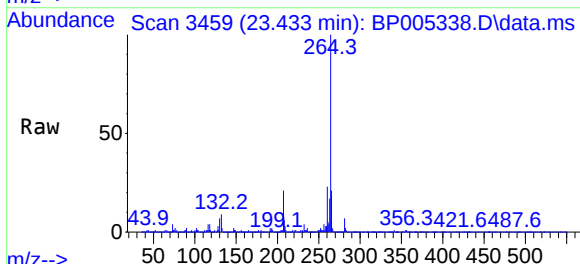
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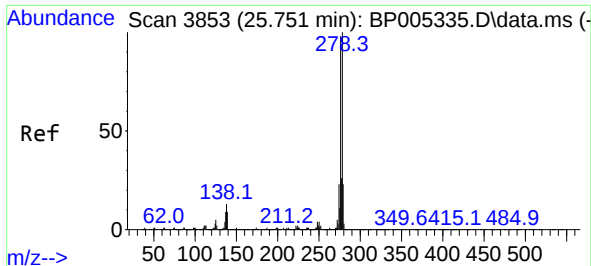
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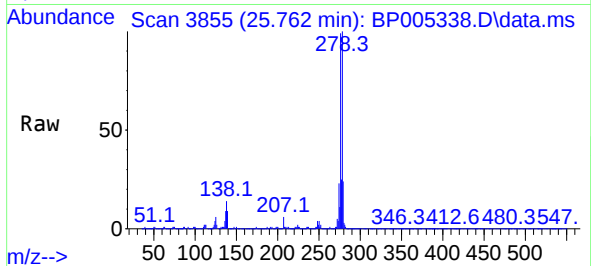
#86
Perylene-d12
Concen: 20.00 ng
RT: 23.433 min Scan# 3459
Delta R.T. 0.000 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

Tgt Ion:264 Resp: 144262
Ion Ratio Lower Upper
264 100
260 22.9 19.0 28.6
265 20.9 17.0 25.6

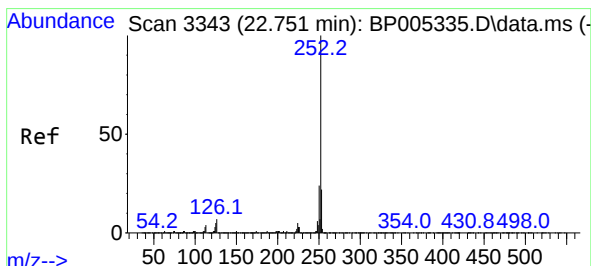
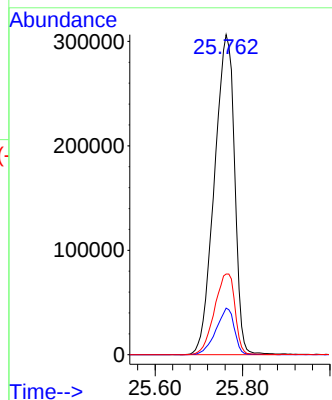
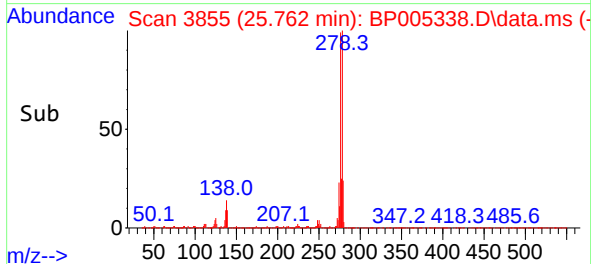




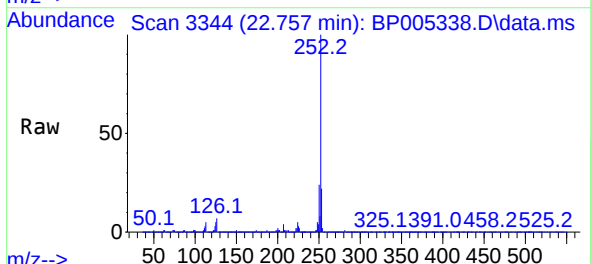
#87
Indeno(1,2,3-cd)pyrene
Concen: 90.87 ng
RT: 25.762 min Scan# 3855
Delta R.T. 0.012 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35



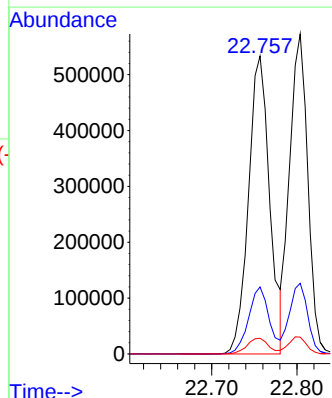
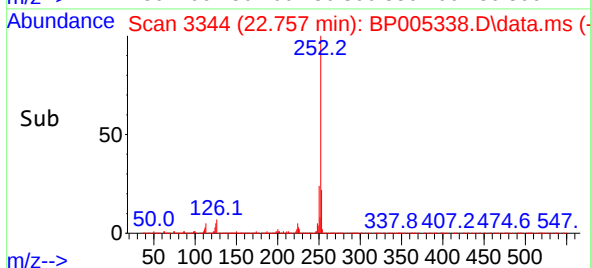
Tgt Ion: 276 Resp: 979753
Ion Ratio Lower Upper
276 100
138 13.2 12.8 19.2
277 25.8 20.8 31.2



#88
Benzo(b)fluoranthene
Concen: 95.32 ng
RT: 22.757 min Scan# 3344
Delta R.T. 0.006 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35



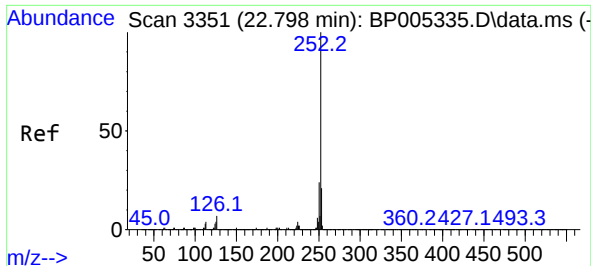
Tgt Ion: 252 Resp: 921599
Ion Ratio Lower Upper
252 100
253 22.5 17.1 25.7
125 5.3 5.3 7.9#



Instrument :
BNA_P
ClientSampleId :
SSTDIC080

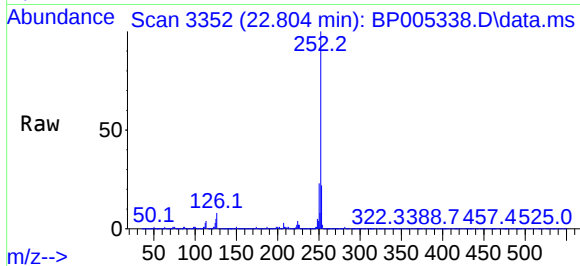
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#89
Benzo(k)fluoranthene
Concen: 89.84 ng
RT: 22.804 min Scan# 3352
Delta R.T. 0.006 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

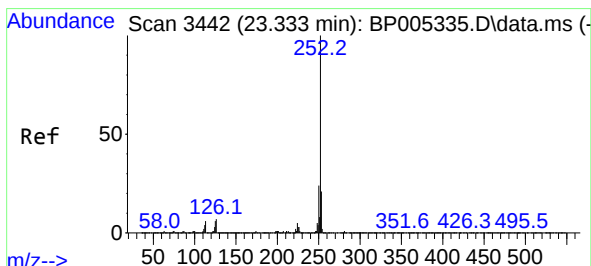
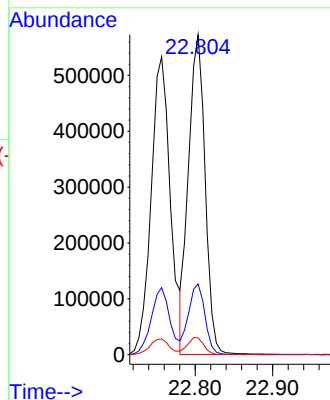
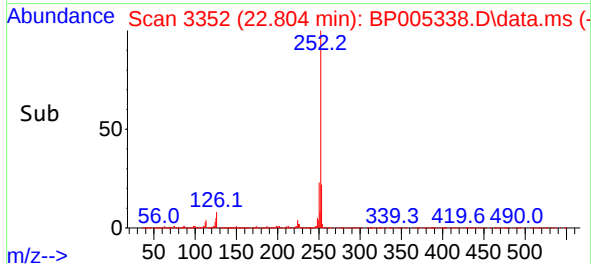
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



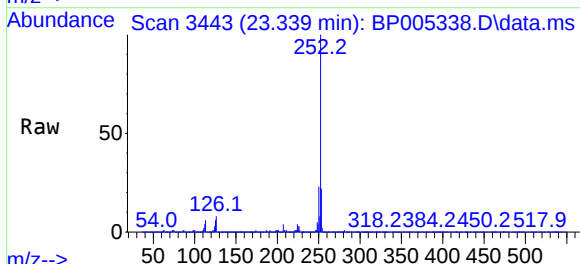
Tgt Ion:252 Resp: 851947
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.0
125 5.3 5.4 8.2#

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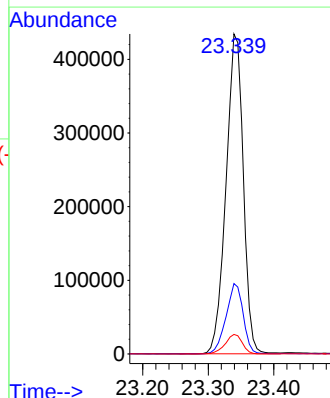
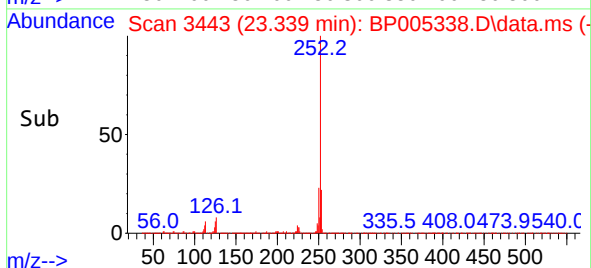
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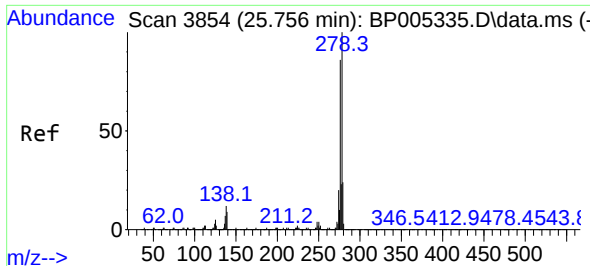


#90
Benzo(a)pyrene
Concen: 89.55 ng
RT: 23.339 min Scan# 3443
Delta R.T. 0.006 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35



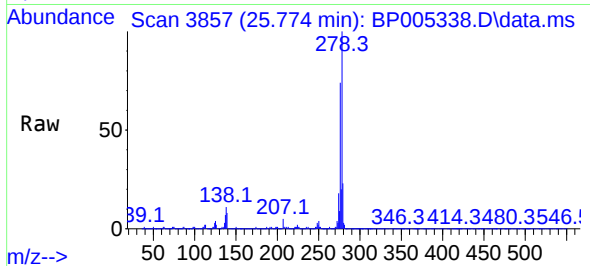
Tgt Ion:252 Resp: 793755
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.6
125 6.1 6.0 9.0





#91
Dibenzo(a,h)anthracene
Concen: 91.58 ng
RT: 25.774 min Scan# 3857
Delta R.T. 0.018 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

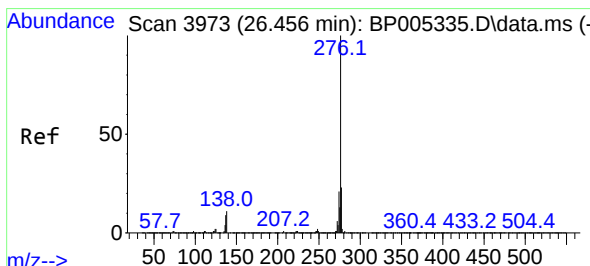
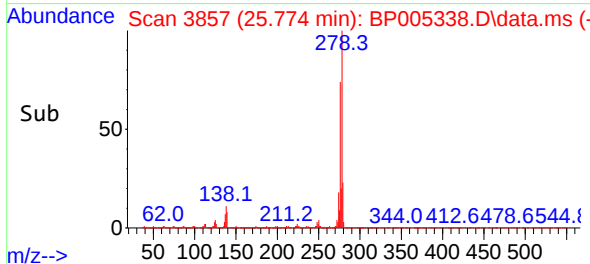
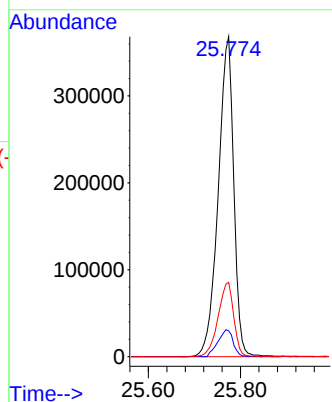
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion:278 Resp: 858791
Ion Ratio Lower Upper
278 100
139 8.1 8.1 12.1#
279 23.2 18.9 28.3

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#92
Benzo(g,h,i)perylene
Concen: 86.87 ng
RT: 26.468 min Scan# 3975
Delta R.T. 0.012 min
Lab File: BP005338.D
Acq: 19 Apr 2021 19:35

Tgt Ion:276 Resp: 773008
Ion Ratio Lower Upper
276 100
277 23.9 19.7 29.5
138 11.6 9.8 14.6

