

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040921\
 Data File : BP005252.D
 Acq On : 09 Apr 2021 15:20
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

Manual Integrations
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Quant Time: Apr 09 16:48:24 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP040921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 09 16:43:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.681	152	23202	20.00	ng	# 0.00
21) Naphthalene-d8	10.469	136	74149	20.00	ng	# 0.00
39) Acenaphthene-d10	14.339	164	45570	20.00	ng	0.00
64) Phenanthrene-d10	17.104	188	94536	20.00	ng	# 0.00
76) Chrysene-d12	21.204	240	108409	20.00	ng	0.00
86) Perylene-d12	23.474	264	119439	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.275	112	94297	62.54	ng	0.00
7) Phenol-d6	6.863	99	106246	49.20	ng	0.00
23) Nitrobenzene-d5	8.840	82	99558	57.61	ng	0.00
42) 2,4,6-Tribromophenol	15.845	330	23634	39.81	ng	0.00
45) 2-Fluorobiphenyl	12.951	172	142477	42.29	ng	0.00
79) Terphenyl-d14	19.680	244	226766	38.08	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.217	88	27993	42.63	ng	# 86
3) Pyridine	3.622	79	62337	38.19	ng	98
4) n-Nitrosodimethylamine	3.528	42	19652	33.67	ng	# 61
6) Aniline	7.016	93	56068	22.91	ng	# 81
8) 2-Chlorophenol	7.252	128	33880	21.31	ng	# 74
9) Benzaldehyde	6.828	77	37258m	33.88	ng	
10) Phenol	6.887	94	52880	23.89	ng	71
11) bis(2-Chloroethyl)ether	7.110	93	39311	24.26	ng	85
12) 1,3-Dichlorobenzene	7.569	146	37134	21.02	ng	# 85
13) 1,4-Dichlorobenzene	7.716	146	36148	20.15	ng	# 89
14) 1,2-Dichlorobenzene	8.028	146	34613	20.12	ng	# 86
15) Benzyl Alcohol	7.928	79	36209	21.73	ng	# 76
16) 2,2'-oxybis(1-Chloropr...	8.216	45	22314	18.77	ng	72
17) 2-Methylphenol	8.134	107	29686	21.02	ng	# 83
18) Hexachloroethane	8.746	117	15336	22.44	ng	# 85
19) n-Nitroso-di-n-propyla...	8.487	70	31897	22.77	ng	# 85
20) 3+4-Methylphenols	8.457	107	38069	19.74	ng	85
22) Acetophenone	8.505	105	55081	25.84	ng	# 87
24) Nitrobenzene	8.881	77	52496	28.82	ng	# 64
25) Isophorone	9.404	82	82314	25.81	ng	# 82
26) 2-Nitrophenol	9.593	139	14298	20.24	ng	# 33
27) 2,4-Dimethylphenol	9.657	122	23172	20.40	ng	# 71
28) bis(2-Chloroethoxy)met...	9.893	93	39104	24.22	ng	# 96
29) 2,4-Dichlorophenol	10.128	162	25530	20.09	ng	89
30) 1,2,4-Trichlorobenzene	10.334	180	29973	21.00	ng	99
31) Naphthalene	10.522	128	86543	20.66	ng	97
32) Benzoic acid	9.787	122	13807	16.37	ng	# 56
33) 4-Chloroaniline	10.640	127	31771	18.75	ng	# 73
34) Hexachlorobutadiene	10.799	225	20973	22.83	ng	92
35) Caprolactam	11.434	113	8126	19.48	ng	# 69
36) 4-Chloro-3-methylphenol	11.775	107	32589	21.23	ng	# 71
37) 2-Methylnaphthalene	12.140	142	58487	19.34	ng	# 90
38) 1-Methylnaphthalene	12.363	142	53780	18.97	ng	# 96
40) 1,2,4,5-Tetrachloroben...	12.516	216	33110	22.31	ng	# 96
41) Hexachlorocyclopentadiene	12.487	237	13503	16.73	ng	99
43) 2,4,6-Trichlorophenol	12.763	196	19705	19.21	ng	88

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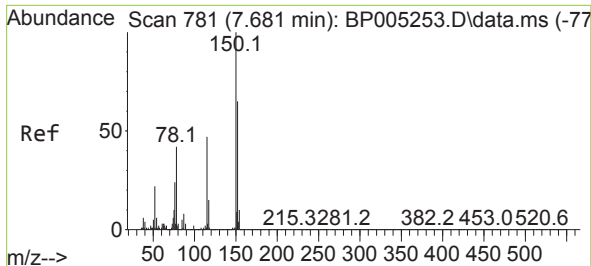
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.845	196	21606	19.45	ng	# 87
46) 1,1'-Biphenyl	13.169	154	73951	21.28	ng	95
47) 2-Chloronaphthalene	13.210	162	56785	20.07	ng	93
48) 2-Nitroaniline	13.422	65	20917	23.20	ng	# 37
49) Acenaphthylene	14.063	152	88671	20.15	ng	99
50) Dimethylphthalate	13.804	163	69749	19.87	ng	99
51) 2,6-Dinitrotoluene	13.928	165	15742	19.03	ng	# 14
52) Acenaphthene	14.404	154	53018	19.58	ng	96
53) 3-Nitroaniline	14.257	138	13562	17.81	ng	# 23
54) 2,4-Dinitrophenol	14.475	184	7168	14.31	ng	# 47
55) Dibenzofuran	14.745	168	90445	20.38	ng	93
56) 4-Nitrophenol	14.587	139	10262	16.43	ng	# 1
57) 2,4-Dinitrotoluene	14.722	165	20865	19.10	ng	# 10
58) Fluorene	15.398	166	72453	20.22	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.975	232	19443	18.97	ng	# 97
60) Diethylphthalate	15.175	149	70605	20.57	ng	99
61) 4-Chlorophenyl-phenyle...	15.392	204	37578	19.76	ng	93
62) 4-Nitroaniline	15.428	138	14114	18.04	ng	# 21
63) Azobenzene	15.686	77	108585	27.67	ng	# 77
65) 4,6-Dinitro-2-methylph...	15.492	198	12285	17.81	ng	# 65
66) n-Nitrosodiphenylamine	15.610	169	59595	19.61	ng	99
67) 4-Bromophenyl-phenylether	16.292	248	23175	21.16	ng	# 91
68) Hexachlorobenzene	16.404	284	24123	19.58	ng	# 90
69) Atrazine	16.575	200	21105	20.91	ng	98
70) Pentachlorophenol	16.757	266	13343	16.41	ng	95
71) Phenanthrene	17.145	178	113745	20.75	ng	98
72) Anthracene	17.239	178	107472	20.07	ng	99
73) Carbazole	17.516	167	103650	20.60	ng	97
74) Di-n-butylphthalate	18.075	149	113185	20.45	ng	# 96
75) Fluoranthene	19.127	202	137625	21.34	ng	97
77) Benzidine	19.316	184	36632	15.40	ng	98
78) Pyrene	19.480	202	140835	18.91	ng	99
80) Butylbenzylphthalate	20.357	149	51119	18.49	ng	# 53
81) Benzo(a)anthracene	21.186	228	151515	20.57	ng	99
82) 3,3'-Dichlorobenzidine	21.127	252	44293	17.89	ng	99
83) Chrysene	21.239	228	147390	20.39	ng	99
84) Bis(2-ethylhexyl)phtha...	21.116	149	80219	19.79	ng	99
85) Di-n-octyl phthalate	21.998	149	147674	21.61	ng	# 89
87) Indeno(1,2,3-cd)pyrene	25.804	276	192445	21.49	ng	# 95
88) Benzo(b)fluoranthene	22.786	252	160403m	18.91	ng	
89) Benzo(k)fluoranthene	22.833	252	153864	18.93	ng	98
90) Benzo(a)pyrene	23.374	252	151464	19.92	ng	98
91) Dibenzo(a,h)anthracene	25.809	278	166551	21.51	ng	97
92) Benzo(g,h,i)perylene	26.515	276	164280	21.98	ng	# 93

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



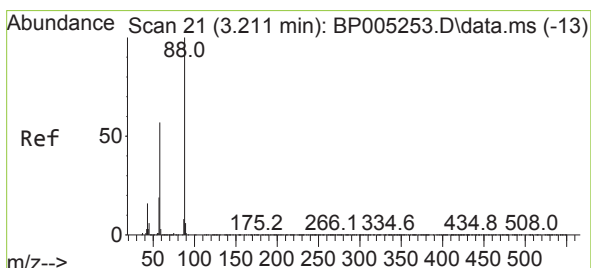
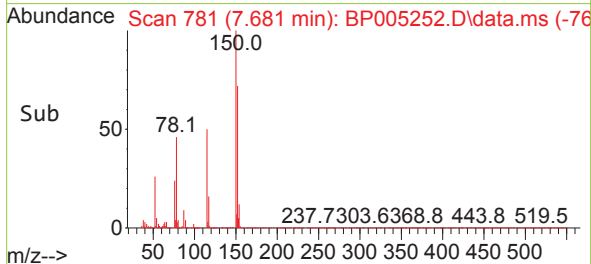
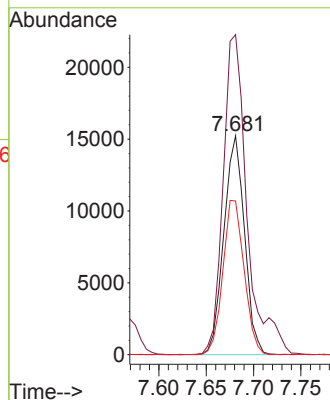
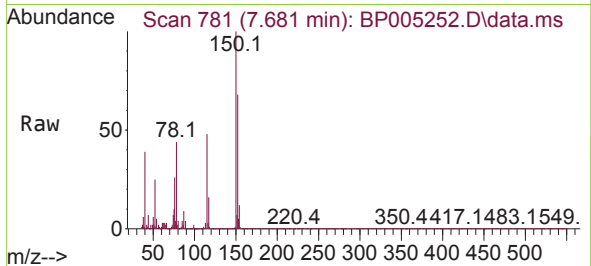
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.681 min Scan# 781
Delta R.T. 0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

Tgt Ion	Ratio	Lower	Upper
152	100		
150	146.2	123.8	185.6
115	70.2	43.8	65.6

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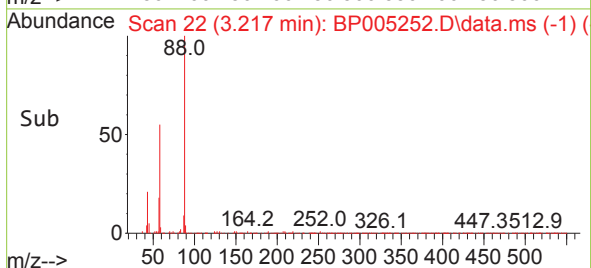
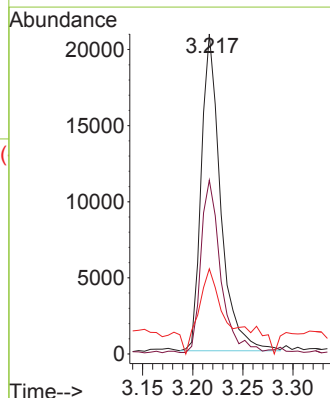
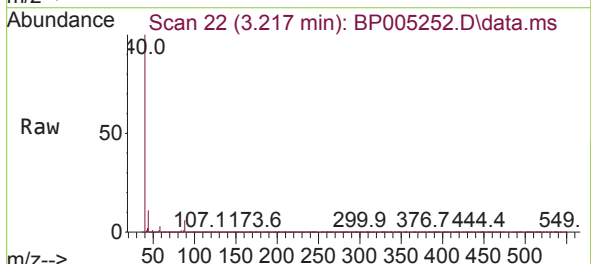
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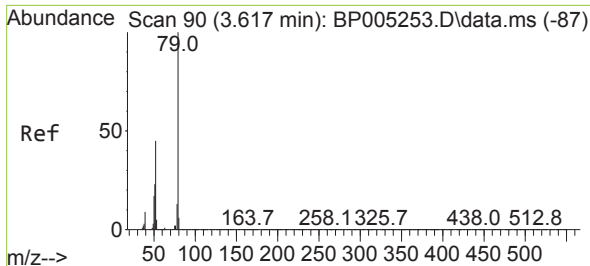
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#2
1,4-Dioxane
Concen: 42.63 ng
RT: 3.217 min Scan# 22
Delta R.T. 0.006 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

Tgt Ion	Ratio	Lower	Upper
88	100		
58	55.2	44.2	66.4
43	43.1	15.2	22.8





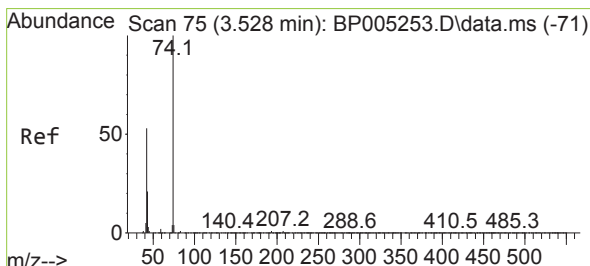
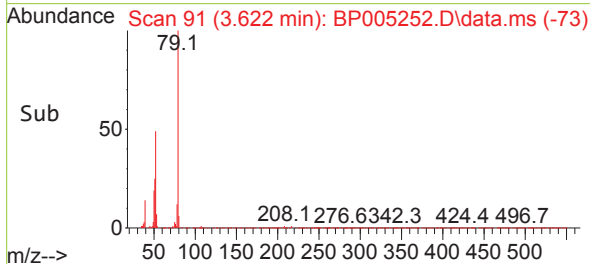
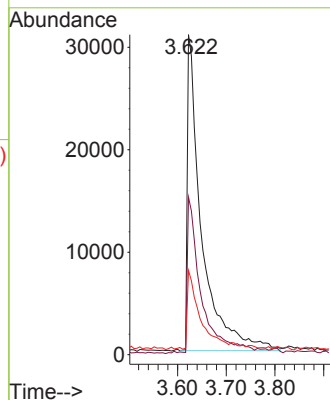
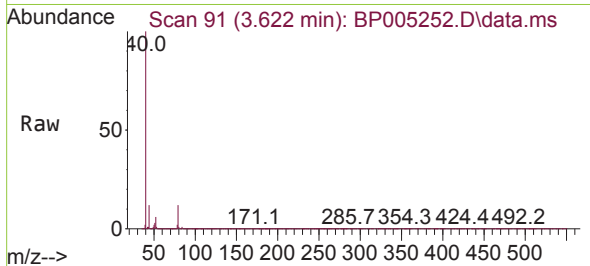
#3
Pyridine
Concen: 38.19 ng
RT: 3.622 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

Tgt Ion: 79 Resp: 62337
Ion Ratio Lower Upper
79 100
52 49.2 41.3 61.9
51 26.3 21.2 31.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

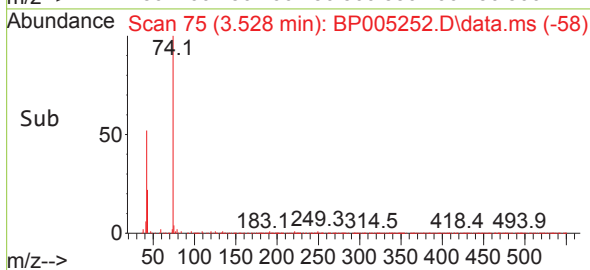
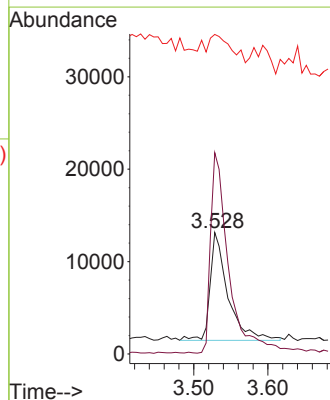
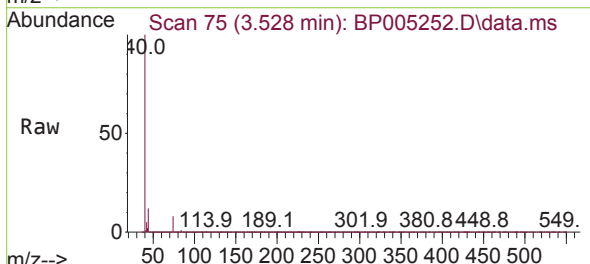
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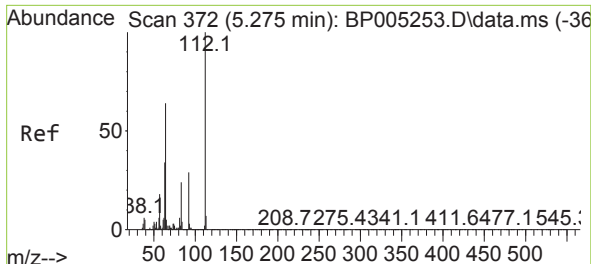
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#4
n-Nitrosodimethylamine
Concen: 33.67 ng
RT: 3.528 min Scan# 75
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

Tgt Ion: 42 Resp: 19652
Ion Ratio Lower Upper
42 100
74 165.7 148.6 223.0
44 263.2 5.3 7.9#





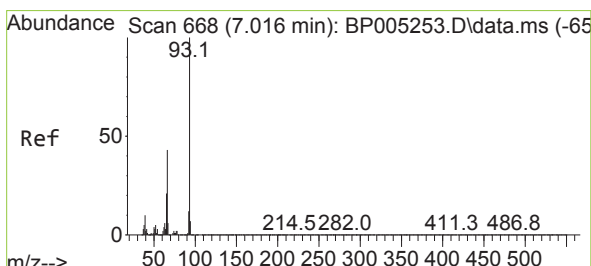
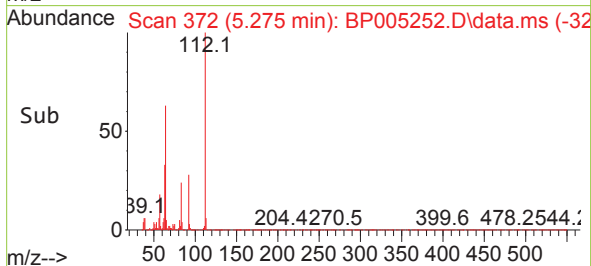
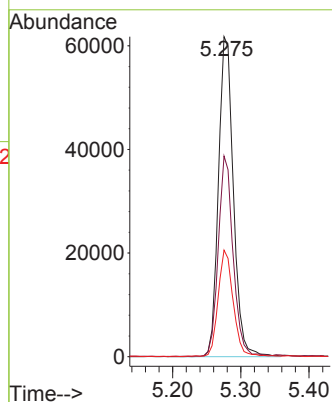
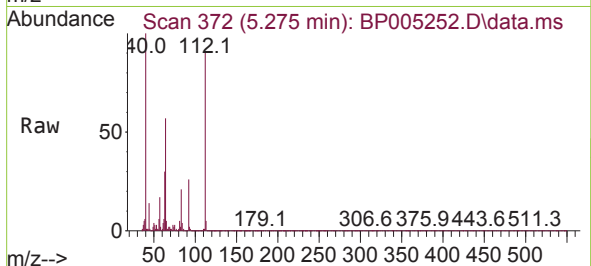
#5
2-Fluorophenol
Concen: 62.54 ng
RT: 5.275 min Scan# 372
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

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Tgt Ion	Ratio	Lower	Upper
112	100		
64	62.7	32.8	49.2#
63	33.3	17.0	25.4#

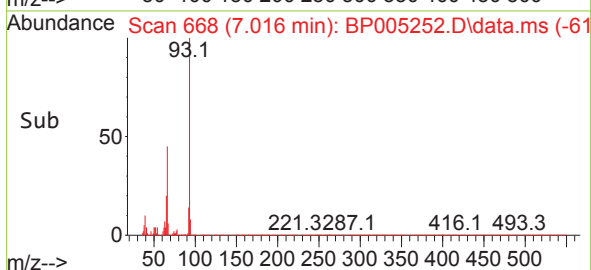
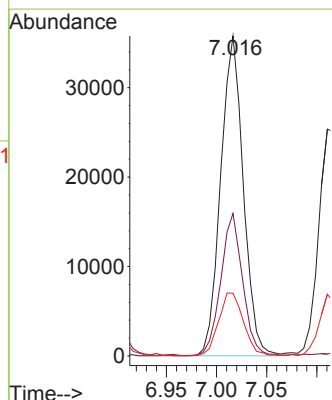
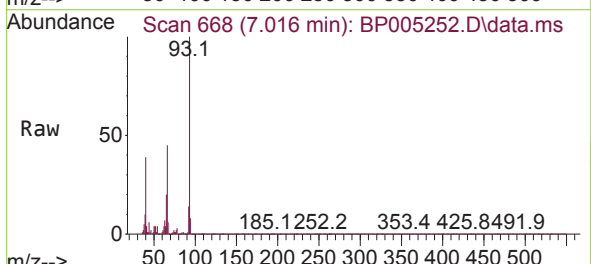
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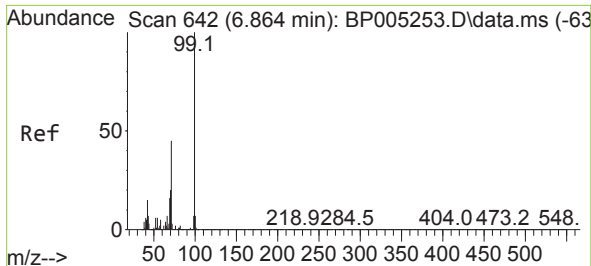
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#6
Aniline
Concen: 22.91 ng
RT: 7.016 min Scan# 668
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

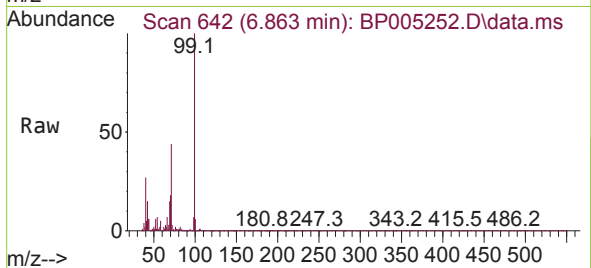
Tgt Ion	Ratio	Lower	Upper
93	100		
66	44.5	25.4	38.0#
65	19.6	12.5	18.7#





#7
Phenol-d6
Concen: 49.20 ng
RT: 6.863 min Scan# 642
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

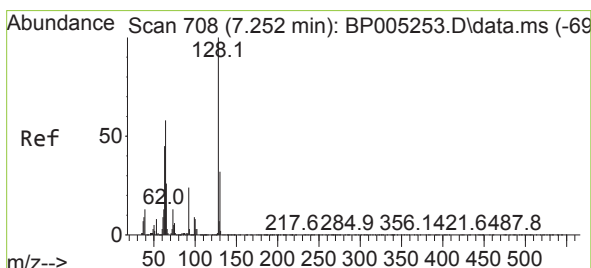
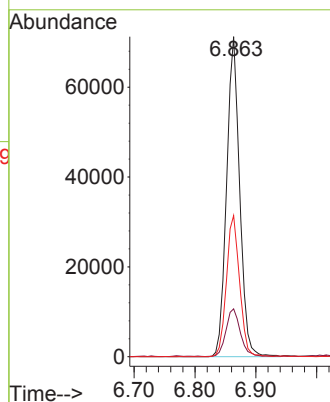
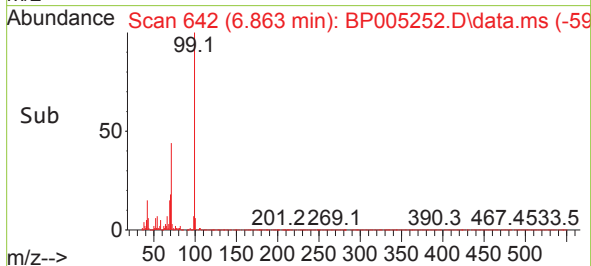
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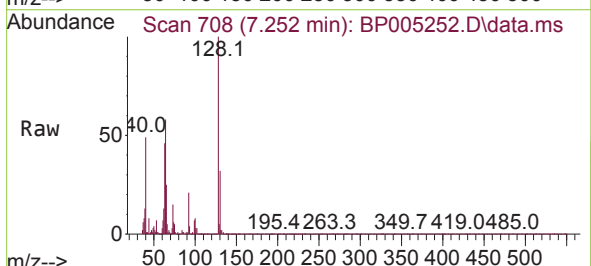
Tgt Ion: 99 Resp: 106246
Ion Ratio Lower Upper
99 100
42 14.9 8.6 13.0#
71 44.1 23.4 35.2#

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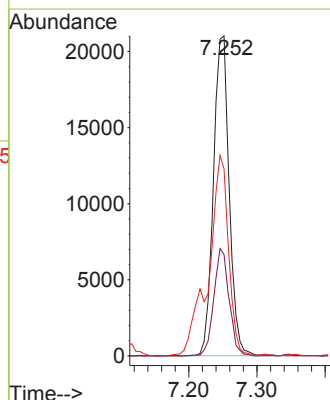
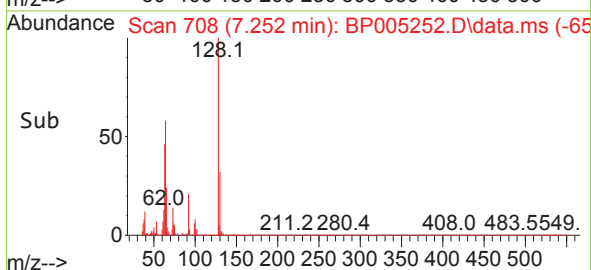
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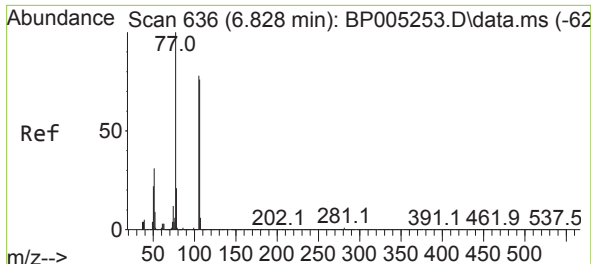


#8
2-Chlorophenol
Concen: 21.31 ng
RT: 7.252 min Scan# 708
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20



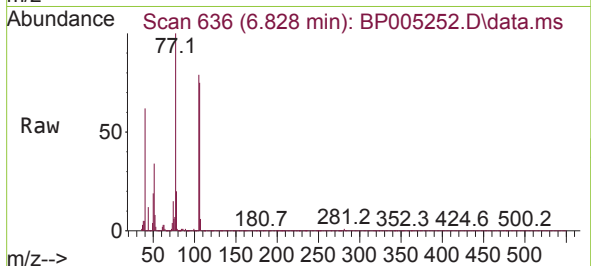
Tgt Ion: 128 Resp: 33880
Ion Ratio Lower Upper
128 100
130 31.7 13.0 53.0
64 58.4 10.4 50.4#





#9
Benzaldehyde
Concen: 33.88 ng m
RT: 6.828 min Scan# 636
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

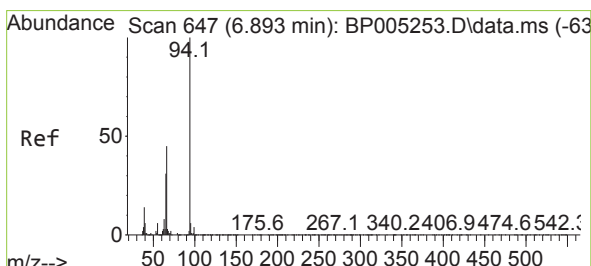
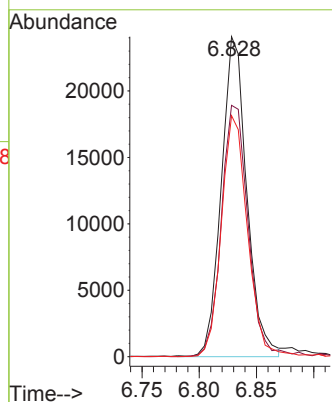
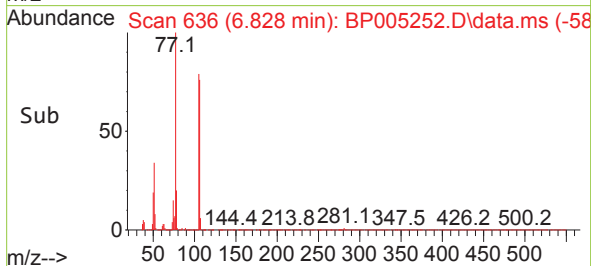
Instrument :
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SSTDIC020



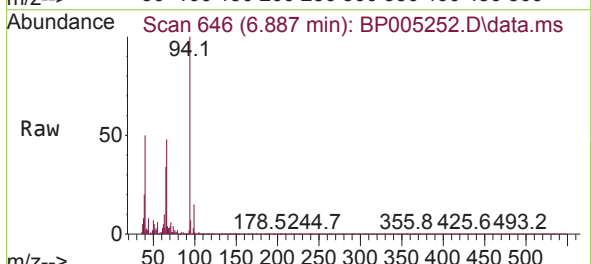
Tgt Ion: 77 Resp: 37258
Ion Ratio Lower Upper
77 100
105 78.5 97.1 137.1#
106 75.3 93.7 133.7#

Manual Integrations
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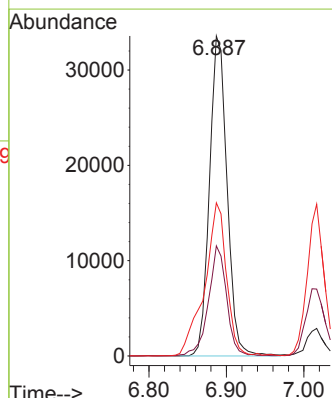
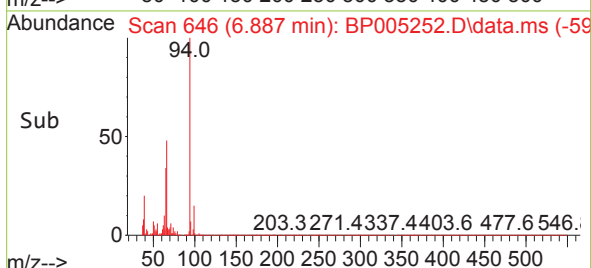
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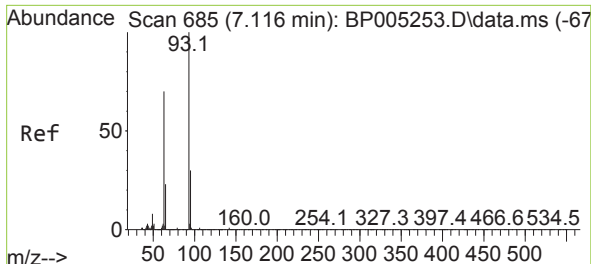


#10
Phenol
Concen: 23.89 ng
RT: 6.887 min Scan# 646
Delta R.T. -0.006 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20



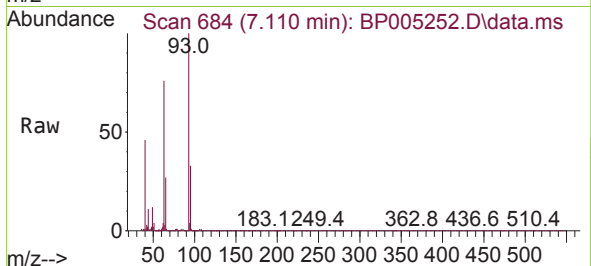
Tgt Ion: 94 Resp: 52880
Ion Ratio Lower Upper
94 100
65 34.4 2.3 42.3
66 47.8 10.9 50.9





#11
bis(2-Chloroethyl)ether
Concen: 24.26 ng
RT: 7.110 min Scan# 684
Delta R.T. -0.006 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

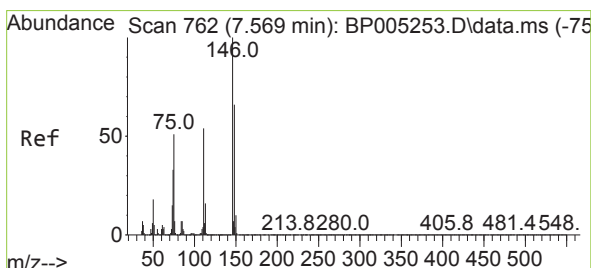
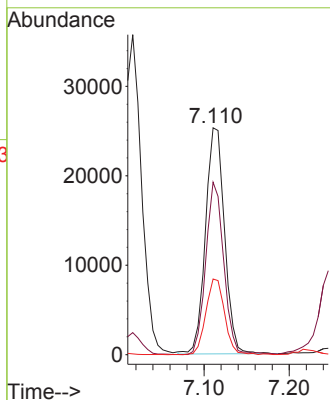
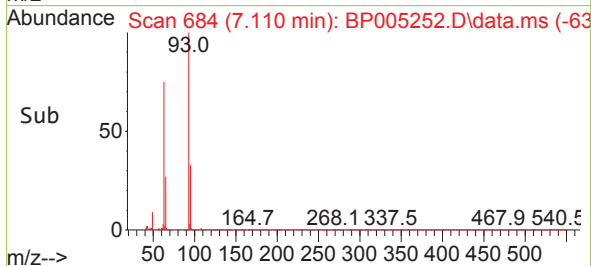
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



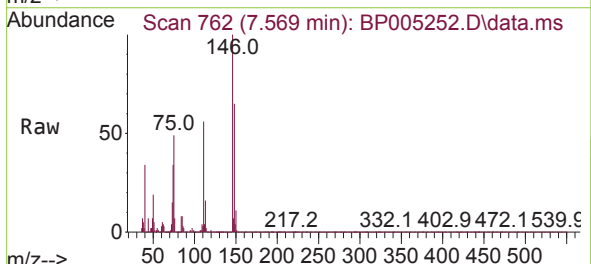
Tgt Ion: 93 Resp: 39311
Ion Ratio Lower Upper
93 100
63 76.0 39.0 79.0
95 33.3 12.8 52.8

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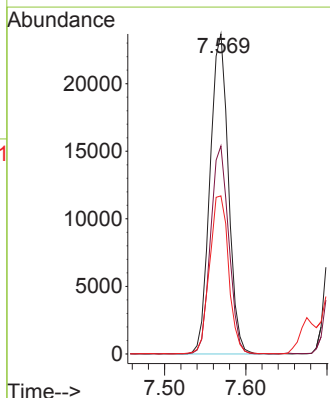
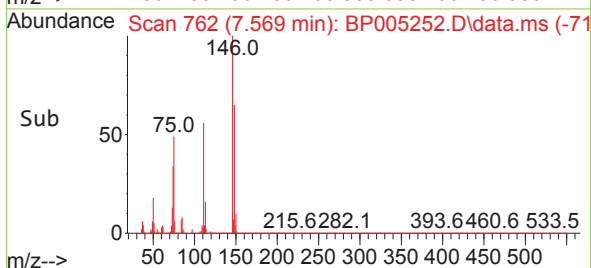
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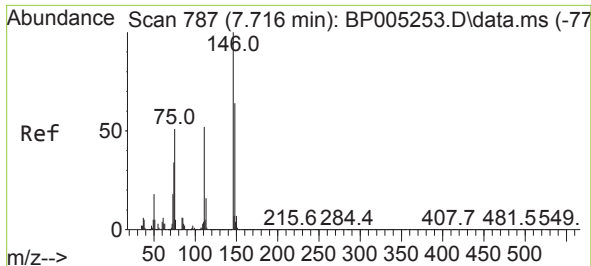


#12
1,3-Dichlorobenzene
Concen: 21.02 ng
RT: 7.569 min Scan# 762
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20



Tgt Ion: 146 Resp: 37134
Ion Ratio Lower Upper
146 100
148 65.0 52.5 78.7
75 49.4 18.1 27.1#





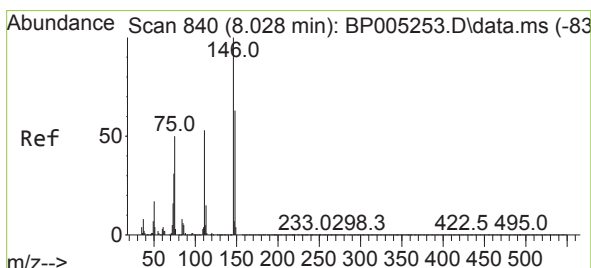
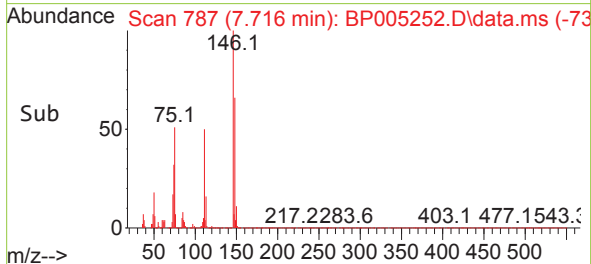
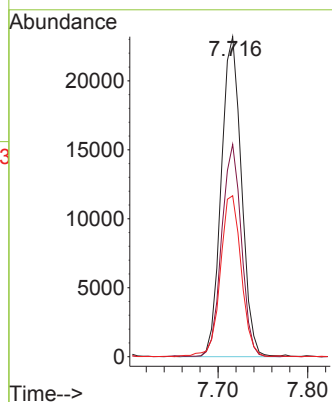
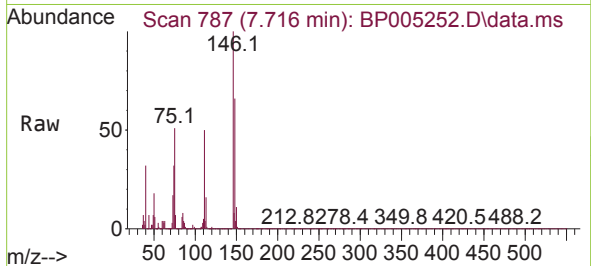
#13
1,4-Dichlorobenzene
Concen: 20.15 ng
RT: 7.716 min Scan# 787
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion:146 Resp: 36148
Ion Ratio Lower Upper
146 100
148 66.4 51.3 76.9
111 50.3 28.9 43.3#

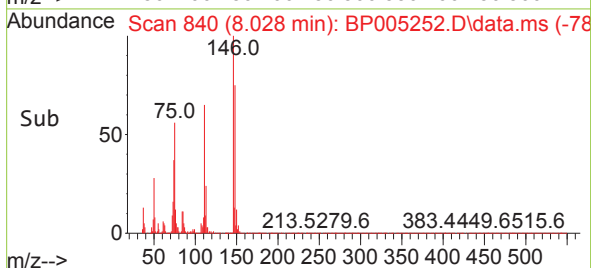
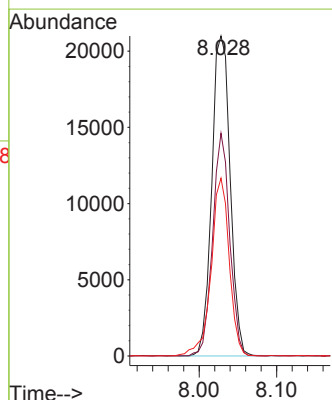
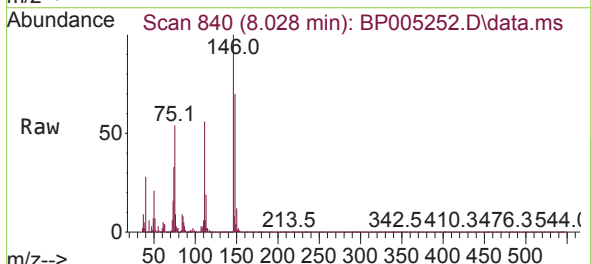
Manual Integrations
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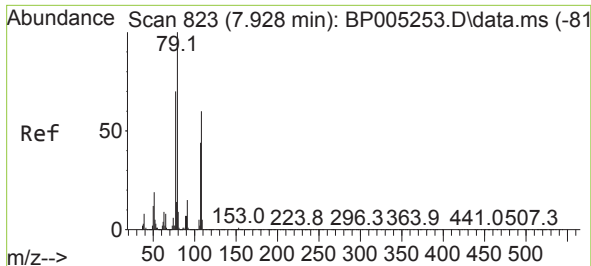
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#14
1,2-Dichlorobenzene
Concen: 20.12 ng
RT: 8.028 min Scan# 840
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

Tgt Ion:146 Resp: 34613
Ion Ratio Lower Upper
146 100
148 69.6 51.6 77.4
111 55.6 31.0 46.6#





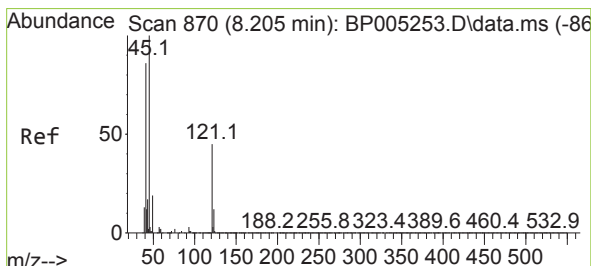
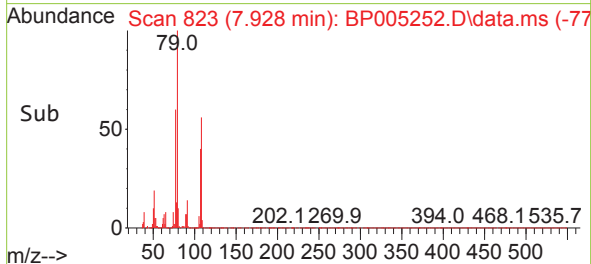
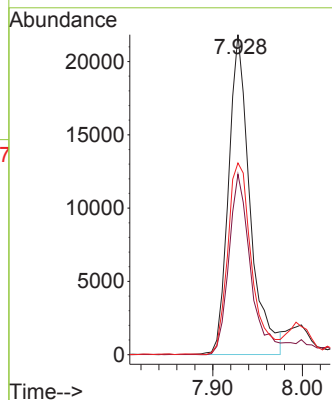
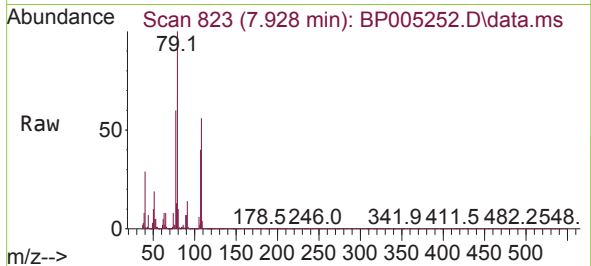
#15
Benzyl Alcohol
Concen: 21.73 ng
RT: 7.928 min Scan# 823
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

Tgt Ion: 79 Resp: 36209
Ion Ratio Lower Upper
79 100
108 56.4 73.5 110.3#
77 59.9 50.3 75.5

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

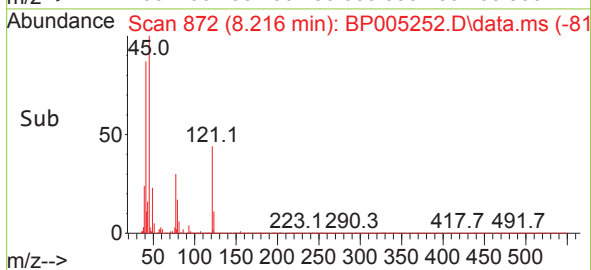
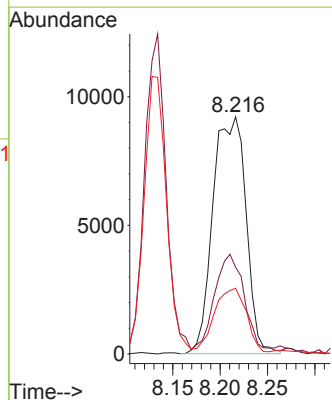
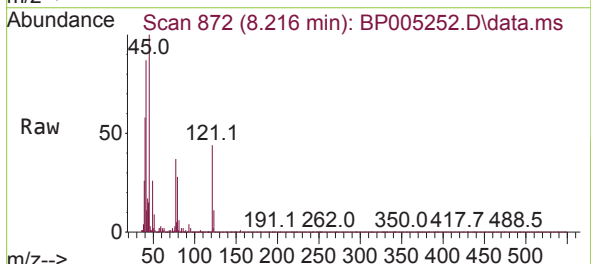
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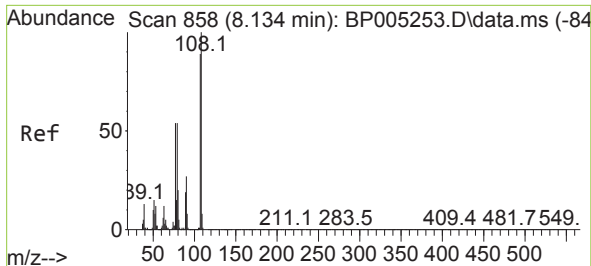
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 18.77 ng
RT: 8.216 min Scan# 872
Delta R.T. 0.012 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

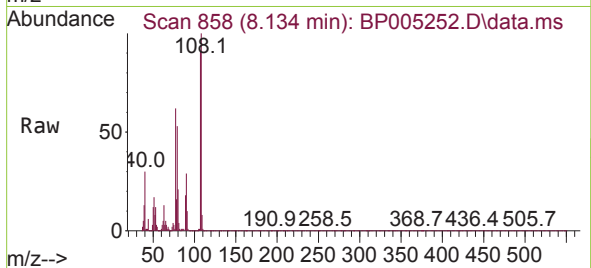
Tgt Ion: 45 Resp: 22314
Ion Ratio Lower Upper
45 100
77 36.7 2.3 42.3
79 27.8 0.0 36.6





#17
2-Methylphenol
Concen: 21.02 ng
RT: 8.134 min Scan# 858
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

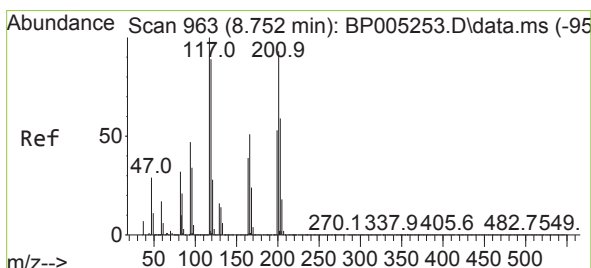
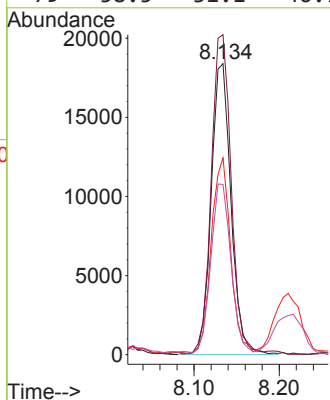
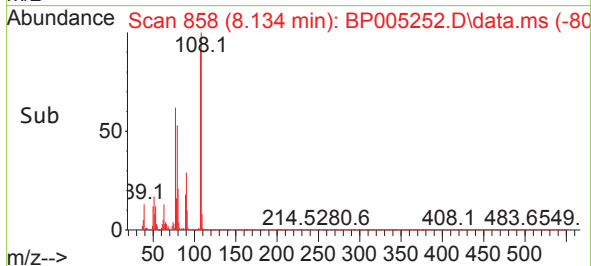
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



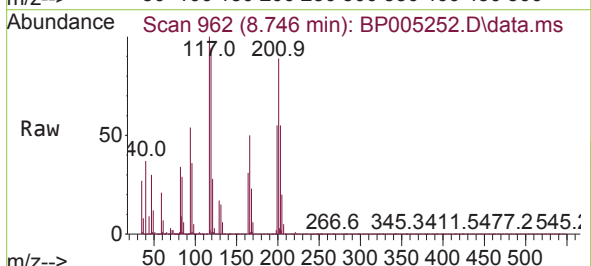
Tgt Ion:	107	Resp:	29686
Ion Ratio	Lower	Upper	
107	100		
108	110.0	89.6	134.4
77	67.7	31.8	47.6#
79	58.5	31.1	46.7#

Manual Integrations
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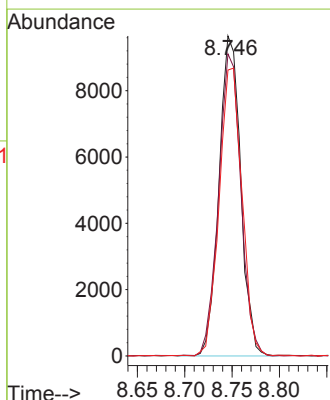
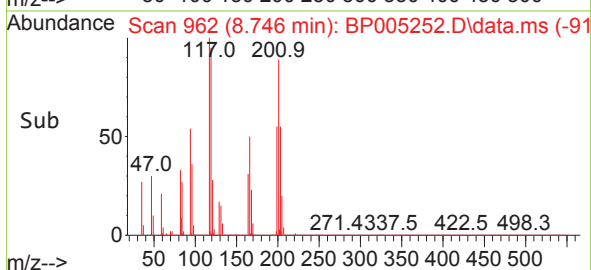
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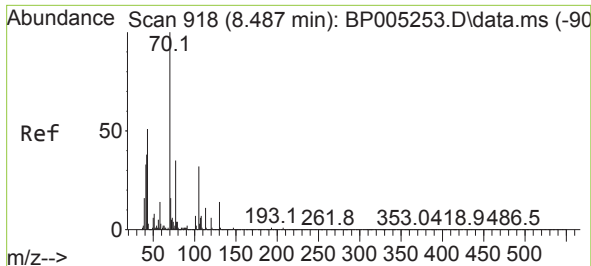


#18
Hexachloroethane
Concen: 22.44 ng
RT: 8.746 min Scan# 962
Delta R.T. -0.006 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20



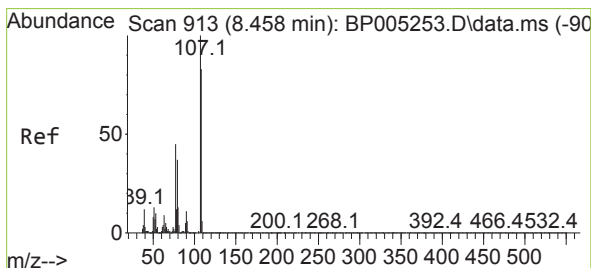
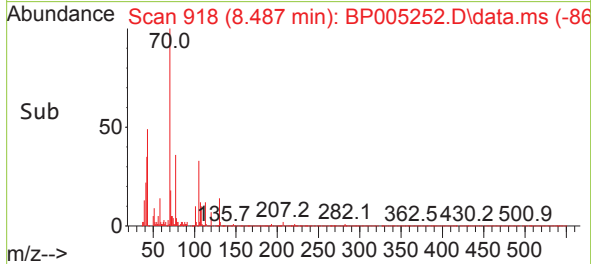
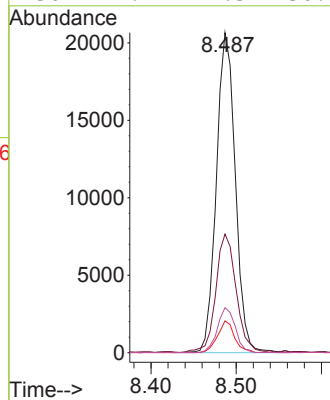
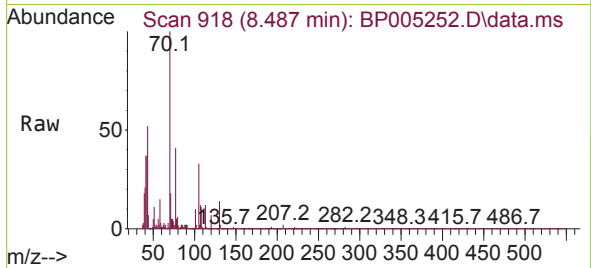
Tgt Ion:	117	Resp:	15336
Ion Ratio	Lower	Upper	
117	100		
119	94.4	78.8	118.2
201	89.3	92.3	138.5#





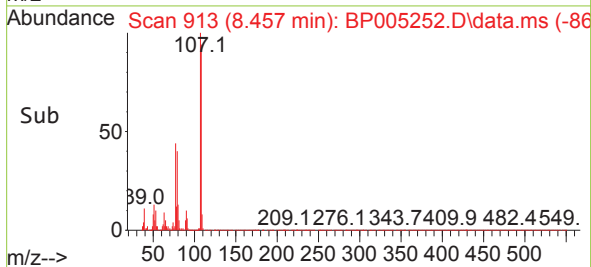
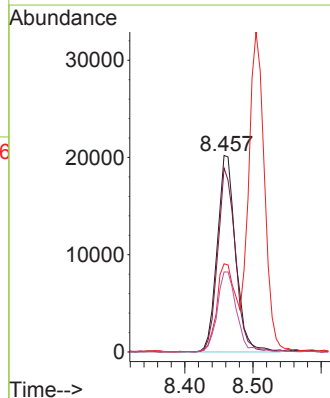
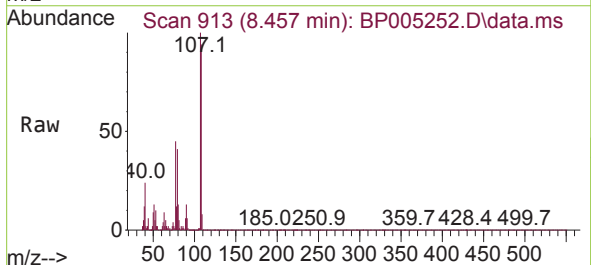
#19
n-Nitroso-di-n-propylamine
Concen: 22.77 ng
RT: 8.487 min Scan# 918
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

Tgt Ion:	70	Resp:	31897
Ion Ratio	Lower	Upper	
70	100		
42	37.1	32.8	49.2
101	9.9	9.6	14.4
130	14.1	24.3	36.5#



#20
3+4-Methylphenols
Concen: 19.74 ng
RT: 8.457 min Scan# 913
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

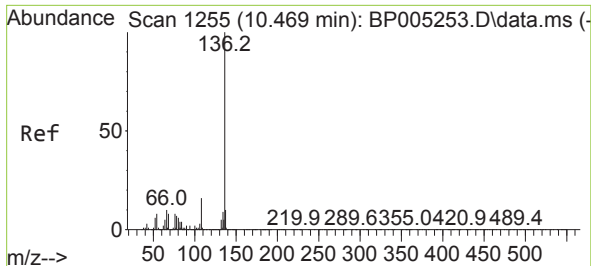
Tgt Ion:	107	Resp:	38069
Ion Ratio	Lower	Upper	
107	100		
108	93.7	69.0	109.0
77	44.9	8.5	48.5
79	40.7	4.8	44.8



Instrument :
BNA_P
ClientSampleId :
SSTDIC020

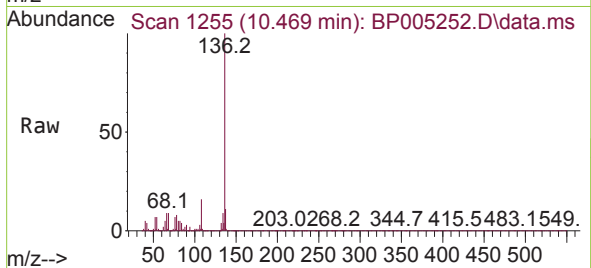
Manual Integrations
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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.469 min Scan# 1255
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

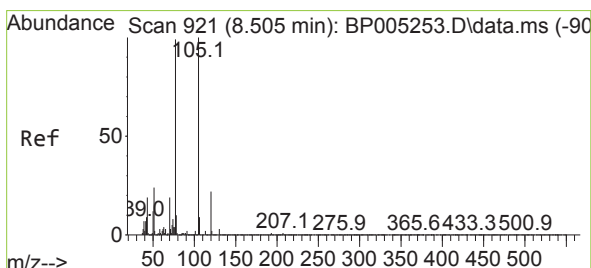
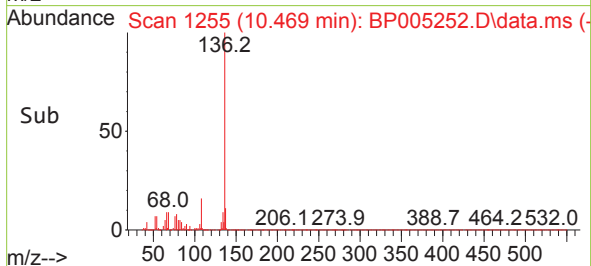
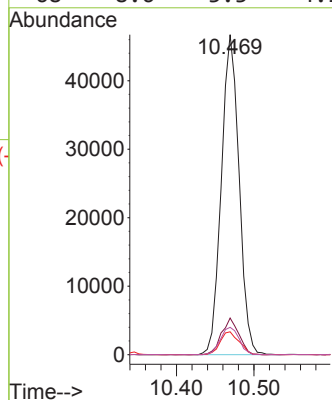
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion:	136	Resp:	74149
Ion Ratio	Lower	Upper	
136	100		
137	11.5	8.6	13.0
54	7.2	3.6	5.4#
68	8.6	3.3	4.9#

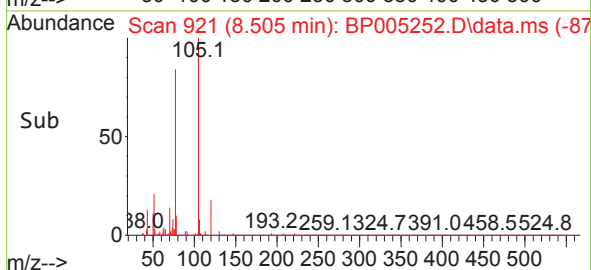
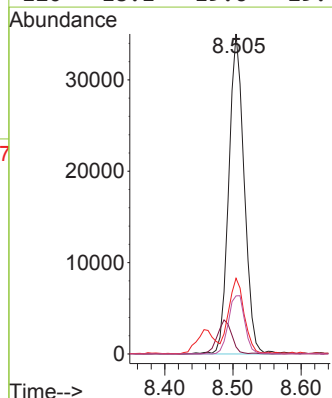
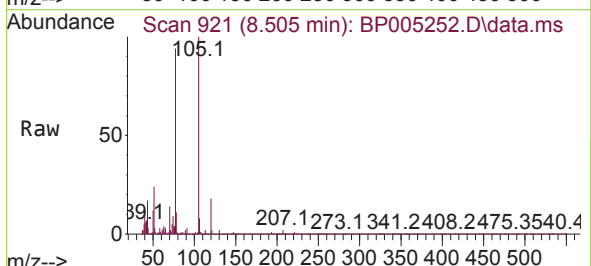
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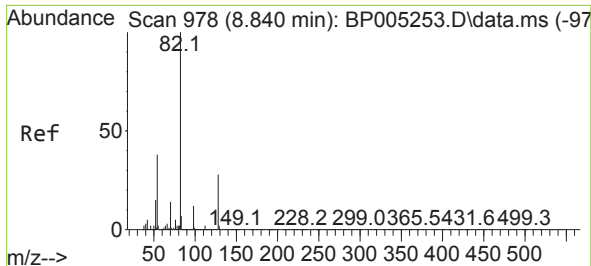
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#22
Acetophenone
Concen: 25.84 ng
RT: 8.505 min Scan# 921
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

Tgt Ion:	105	Resp:	55081
Ion Ratio	Lower	Upper	
105	100		
71	2.2	2.6	3.8#
51	23.6	13.5	20.3#
120	18.1	19.6	29.4#





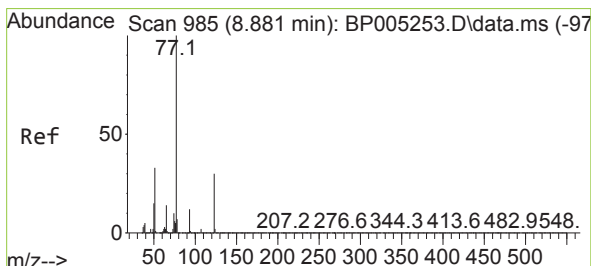
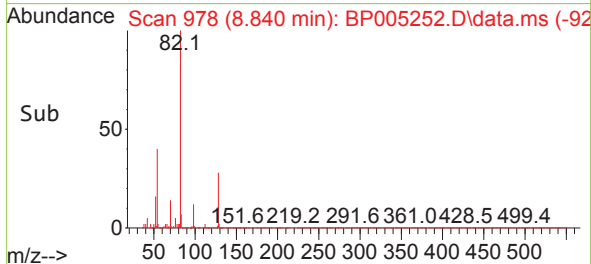
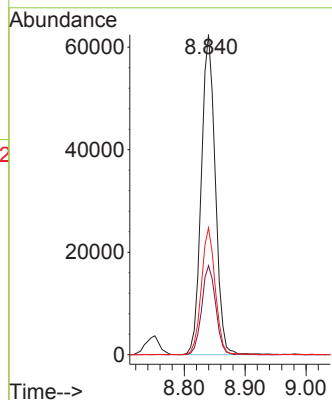
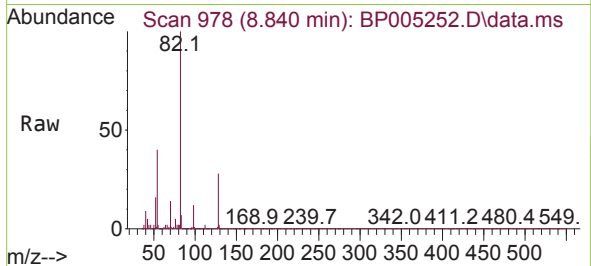
#23
Nitrobenzene-d5
Concen: 57.61 ng
RT: 8.840 min Scan# 978
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

Tgt Ion:	82	Resp:	99558
Ion	Ratio	Lower	Upper
82	100		
128	27.8	45.6	68.4#
54	39.7	30.1	45.1

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

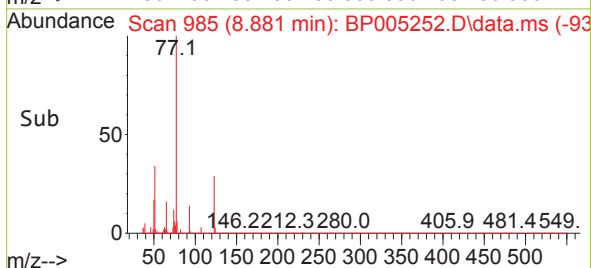
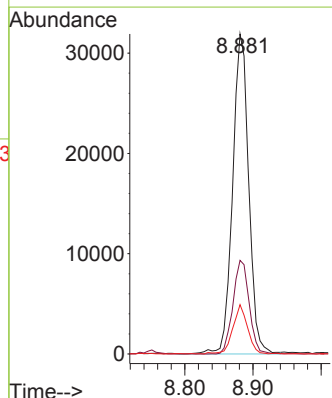
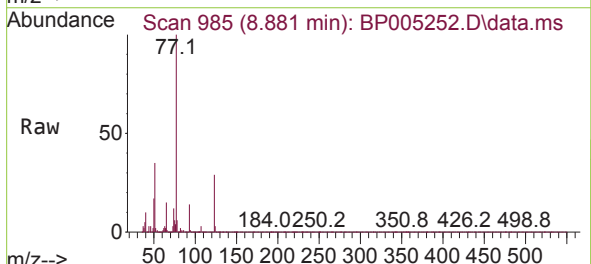
Manual Integrations
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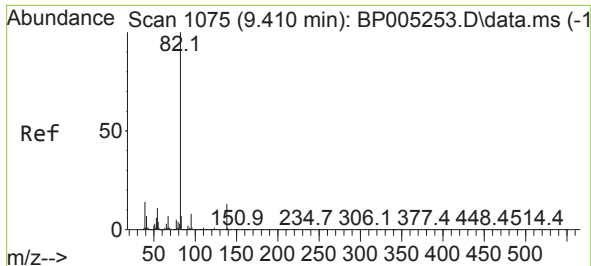
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#24
Nitrobenzene
Concen: 28.82 ng
RT: 8.881 min Scan# 985
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

Tgt Ion:	77	Resp:	52496
Ion	Ratio	Lower	Upper
77	100		
123	29.2	48.6	72.8#
65	15.4	10.0	15.0#





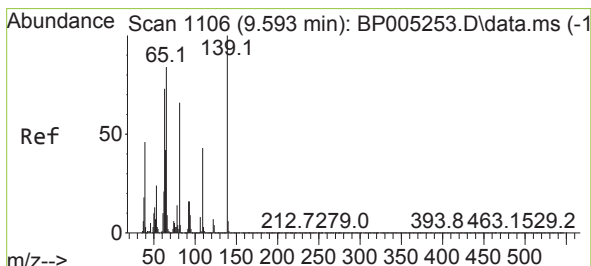
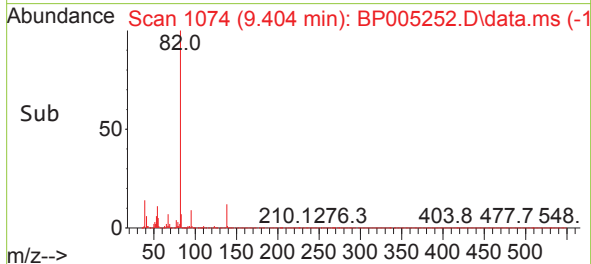
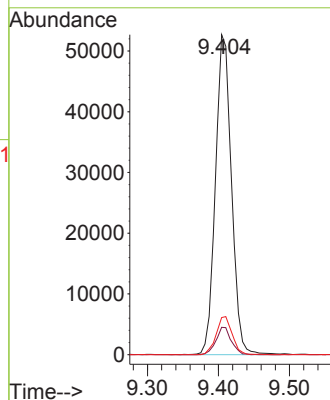
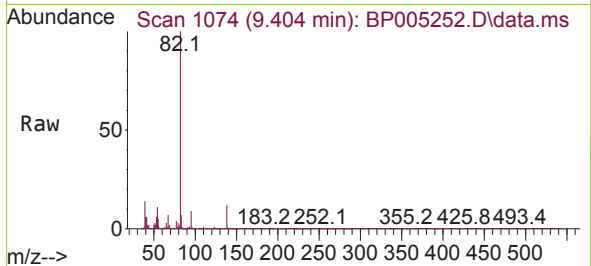
#25
Isophorone
Concen: 25.81 ng
RT: 9.404 min Scan# 1074
Delta R.T. -0.006 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

Tgt Ion	Ratio	Lower	Upper
82	100		
95	8.6	6.4	9.6
138	11.6	18.7	28.1#

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

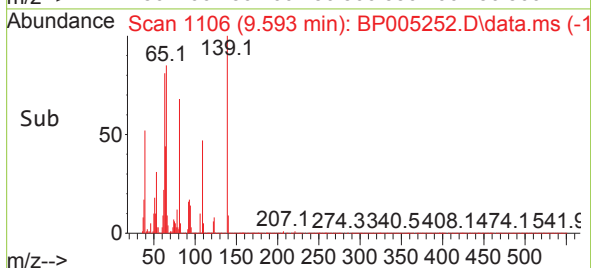
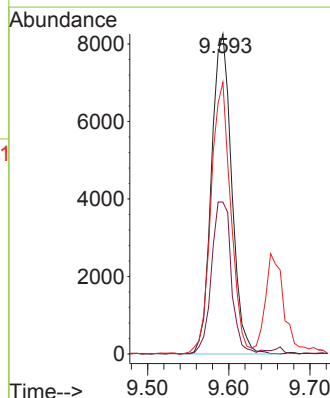
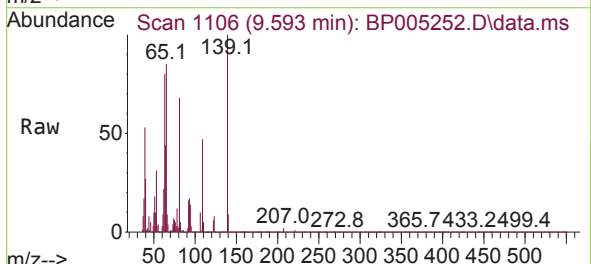
Manual Integrations
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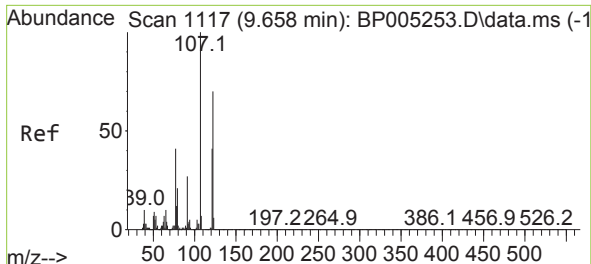
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#26
2-Nitrophenol
Concen: 20.24 ng
RT: 9.593 min Scan# 1106
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

Tgt Ion	Ratio	Lower	Upper
139	100		
109	47.4	22.1	33.1#
65	84.9	26.5	39.7#





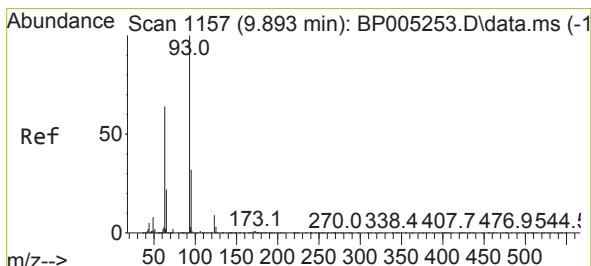
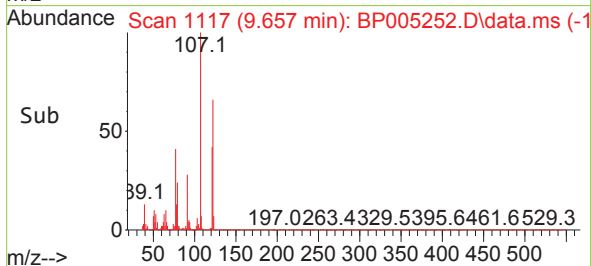
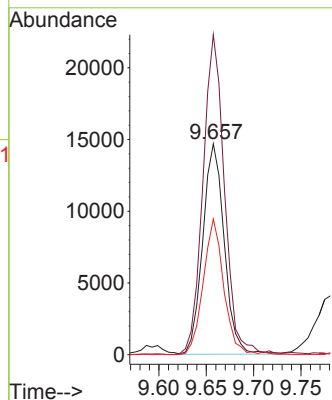
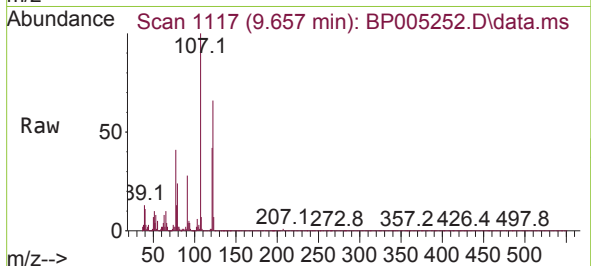
#27
2,4-Dimethylphenol
Concen: 20.40 ng
RT: 9.657 min Scan# 1117
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

Tgt Ion	Ratio	Lower	Upper
122	100		
107	151.8	87.3	130.9#
121	64.4	47.3	70.9

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

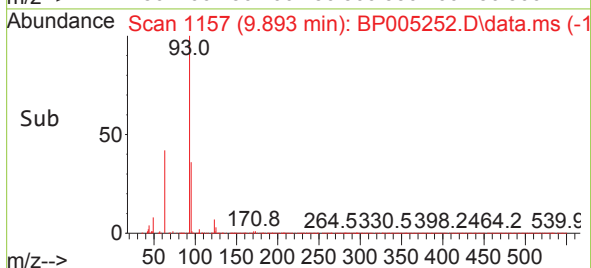
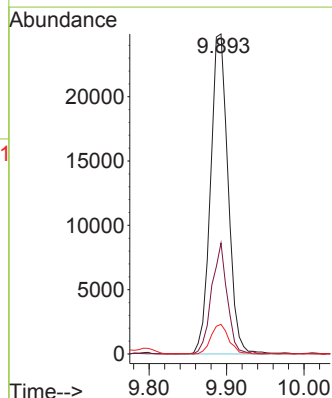
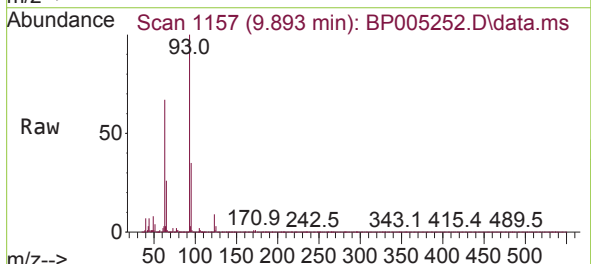
Manual Integrations
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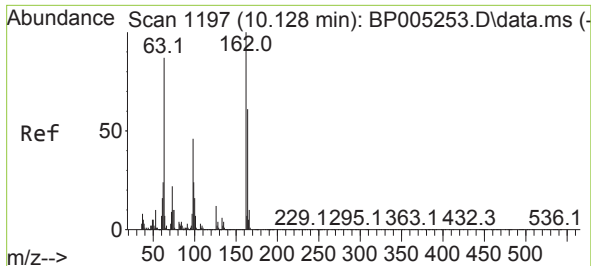
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 24.22 ng
RT: 9.893 min Scan# 1157
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

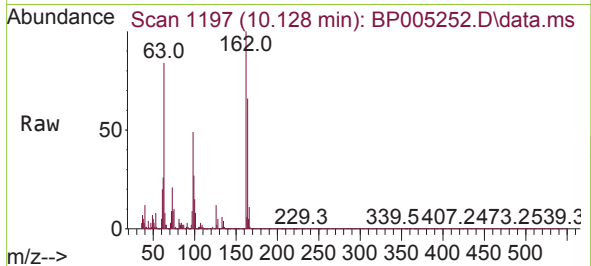
Tgt Ion	Ratio	Lower	Upper
93	100		
95	34.6	26.7	40.1
123	9.3	10.5	15.7#



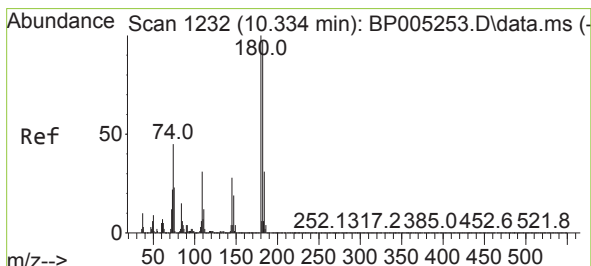
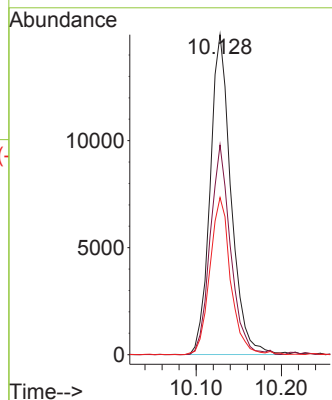
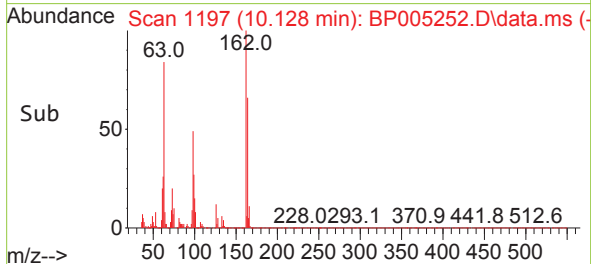


#29
2,4-Dichlorophenol
Concen: 20.09 ng
RT: 10.128 min Scan# 1197
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

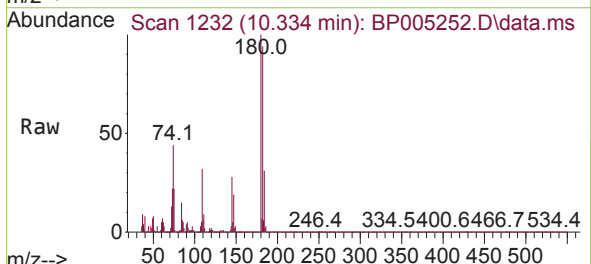
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



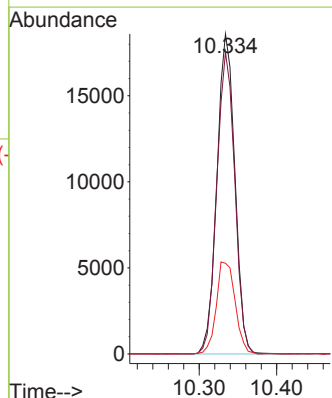
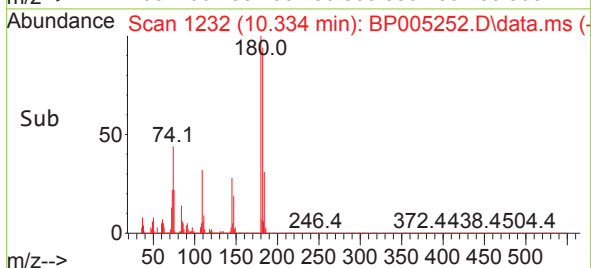
Tgt Ion:162 Resp: 25530
Ion Ratio Lower Upper
162 100
164 65.6 45.8 85.8
98 49.1 10.2 50.2

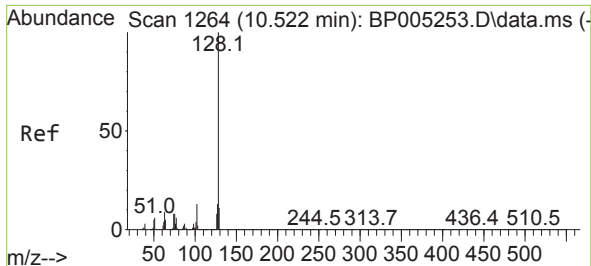


#30
1,2,4-Trichlorobenzene
Concen: 21.00 ng
RT: 10.334 min Scan# 1232
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20



Tgt Ion:180 Resp: 29973
Ion Ratio Lower Upper
180 100
182 94.3 76.2 114.2
145 28.4 23.8 35.8





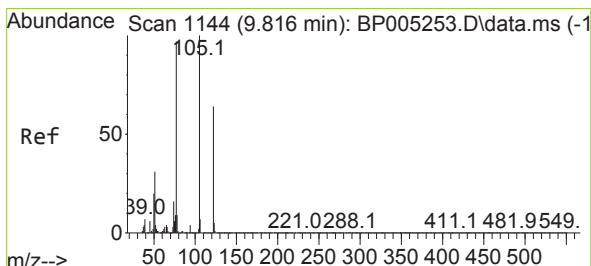
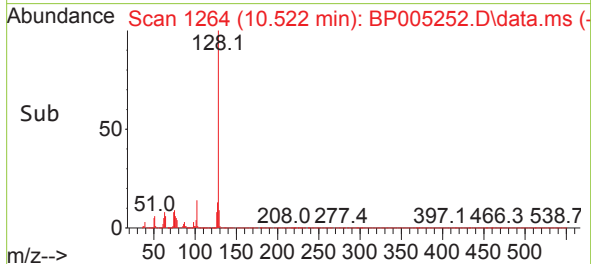
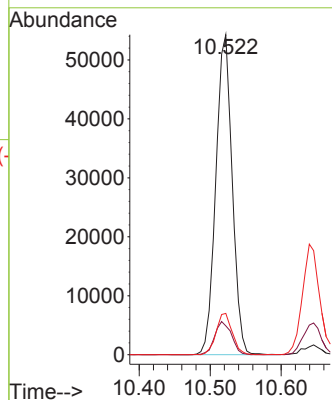
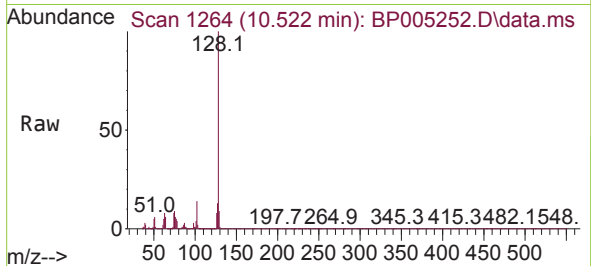
#31
Naphthalene
Concen: 20.66 ng
RT: 10.522 min Scan# 1264
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

Tgt Ion:	128	Resp:	86543
Ion Ratio	Lower	Upper	
128	100		
129	9.0	8.8	13.2
127	12.9	10.6	15.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

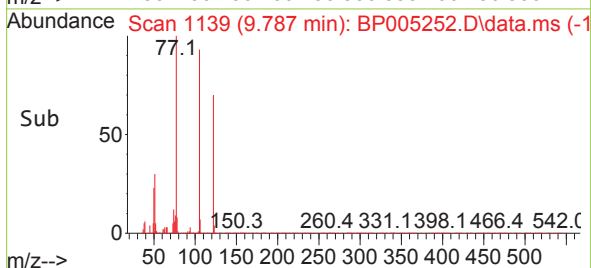
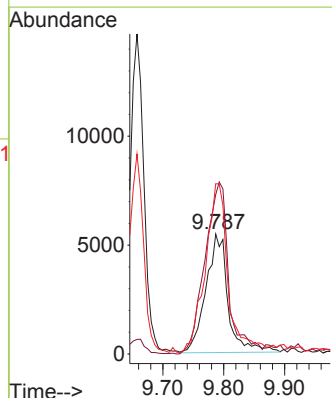
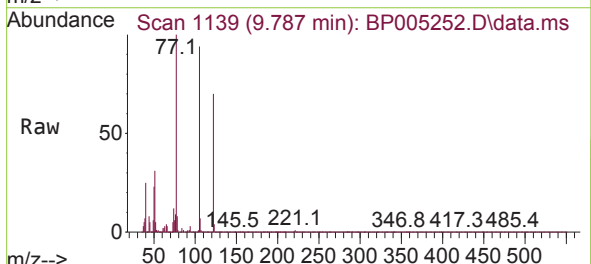
Manual Integrations
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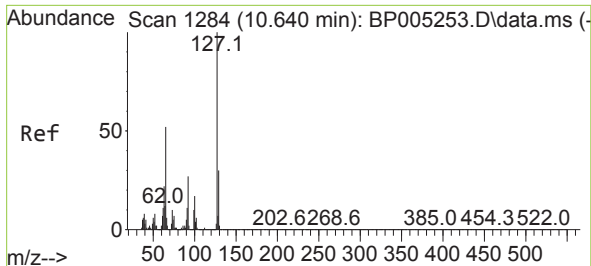
mohammad
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#32
Benzoic acid
Concen: 16.37 ng
RT: 9.787 min Scan# 1139
Delta R.T. -0.030 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

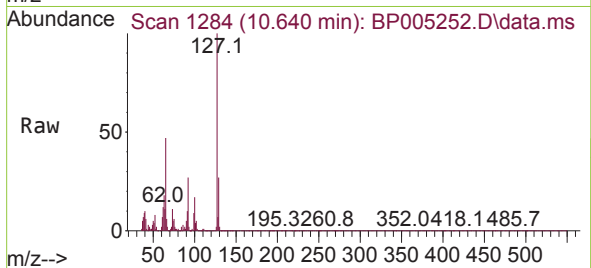
Tgt Ion:	122	Resp:	13807
Ion Ratio	Lower	Upper	
122	100		
105	133.0	94.1	134.1
77	142.0	50.1	90.1#





#33
4-Chloroaniline
Concen: 18.75 ng
RT: 10.640 min Scan# 1284
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

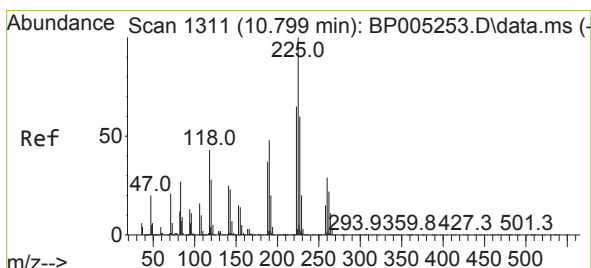
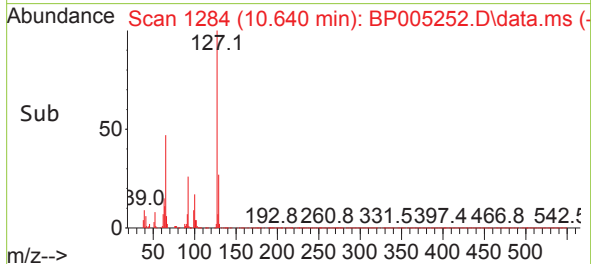
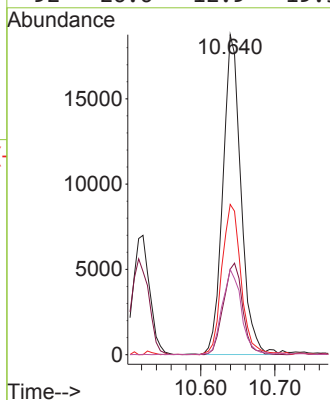
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion:	127	Resp:	31771
Ion Ratio	Lower	Upper	
127	100		
129	26.7	25.7	38.5
65	47.0	17.3	25.9#
92	26.6	12.9	19.3#

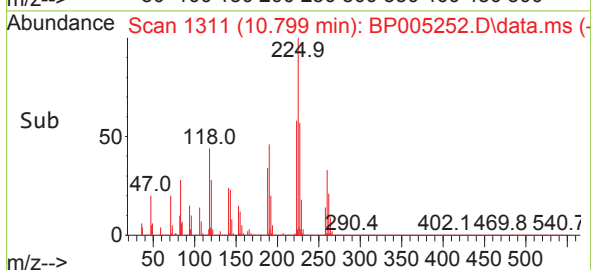
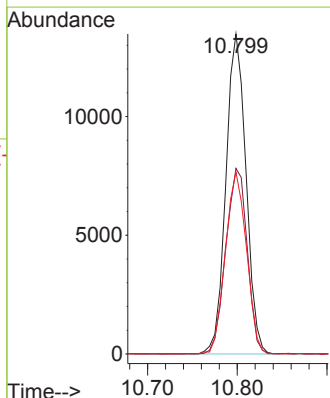
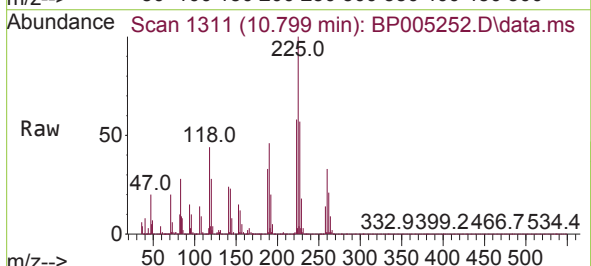
Manual Integrations
APPROVED

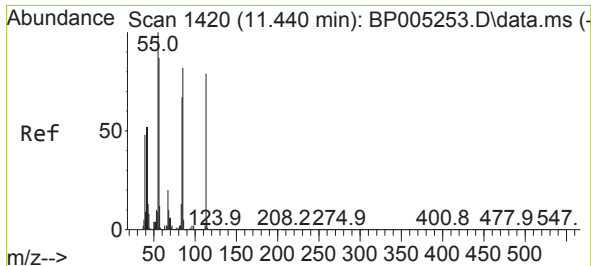
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#34
Hexachlorobutadiene
Concen: 22.83 ng
RT: 10.799 min Scan# 1311
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

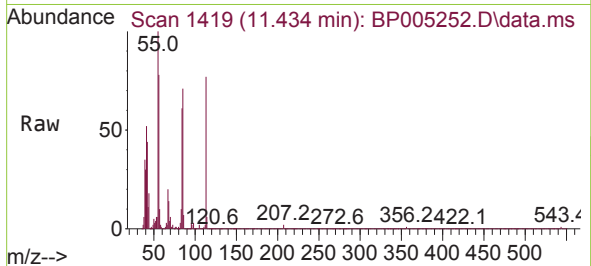
Tgt Ion:	225	Resp:	20973
Ion Ratio	Lower	Upper	
225	100		
223	58.0	50.1	75.1
227	56.9	51.4	77.2





#35
Caprolactam
Concen: 19.48 ng
RT: 11.434 min Scan# 1419
Delta R.T. -0.006 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

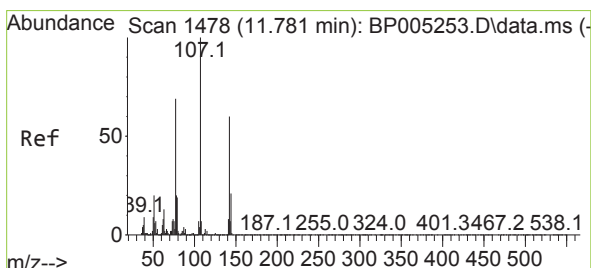
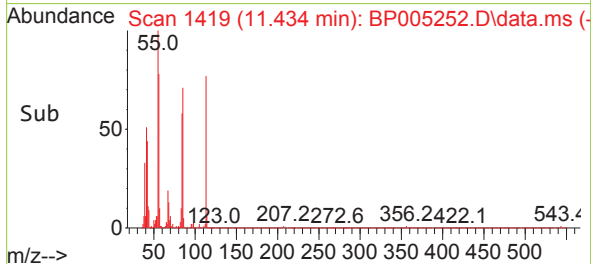
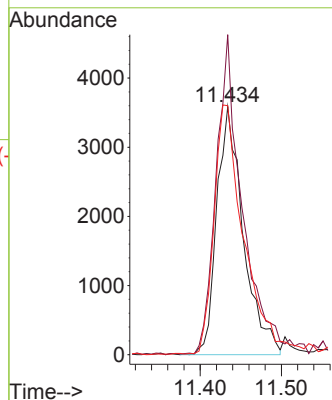
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion	Ratio	Lower	Upper
113	100		
55	129.1	77.3	117.3#
56	100.4	55.9	95.9#

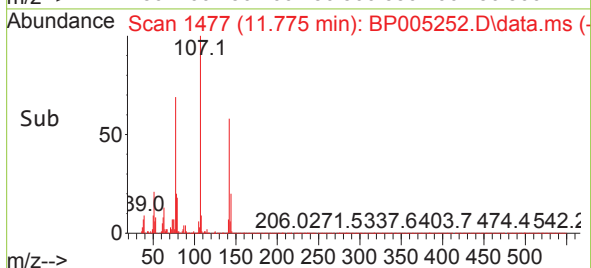
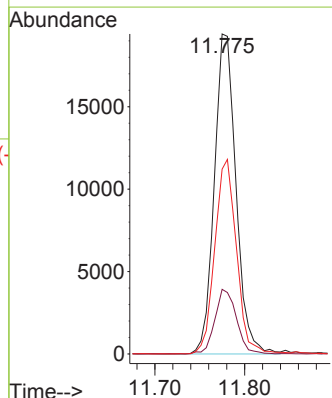
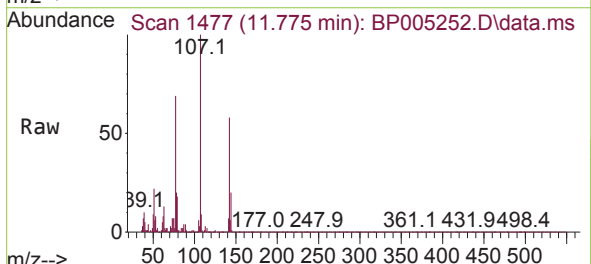
Manual Integrations
APPROVED

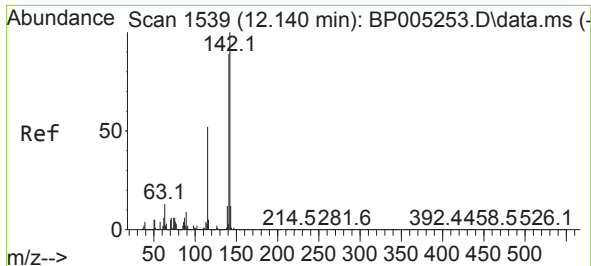
mohammad
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#36
4-Chloro-3-methylphenol
Concen: 21.23 ng
RT: 11.775 min Scan# 1477
Delta R.T. -0.006 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

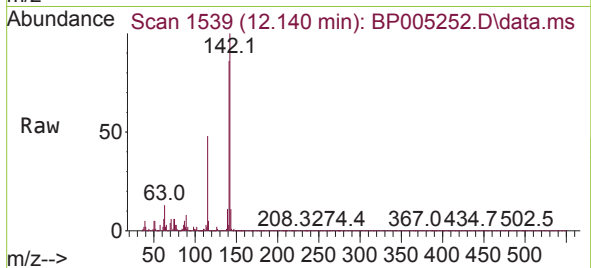
Tgt Ion	Ratio	Lower	Upper
107	100		
144	20.2	22.7	34.1#
142	57.8	70.7	106.1#





#37
2-Methylnaphthalene
Concen: 19.34 ng
RT: 12.140 min Scan# 1539
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

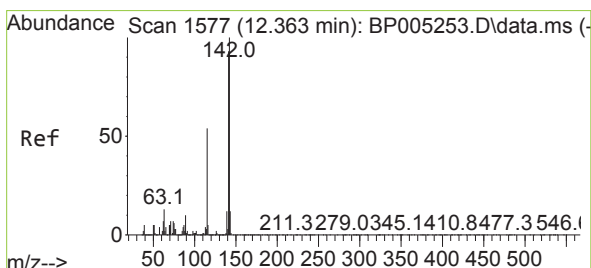
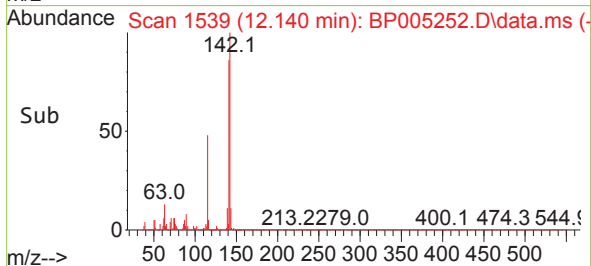
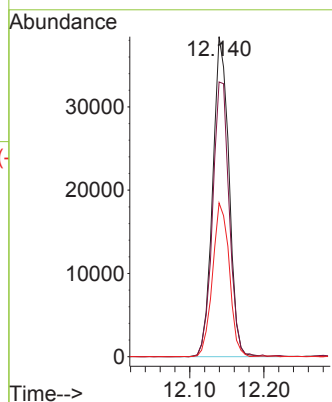
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



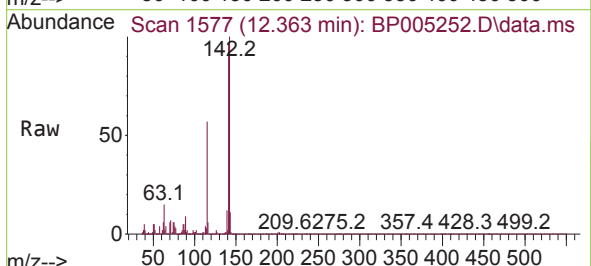
Tgt Ion	Ratio	Lower	Upper
142	100		
141	85.8	71.4	107.2
115	48.1	25.8	38.6#

Manual Integrations
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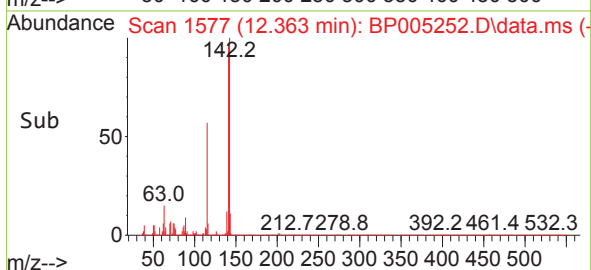
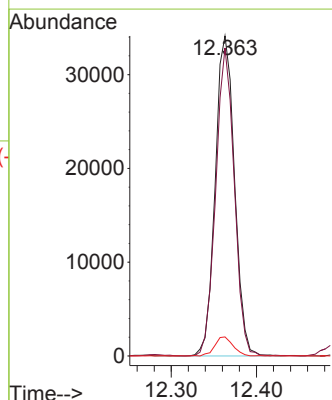
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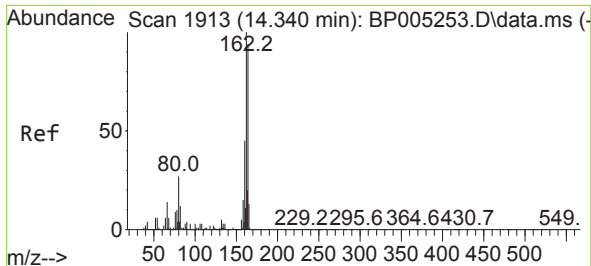


#38
1-Methylnaphthalene
Concen: 18.97 ng
RT: 12.363 min Scan# 1577
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20



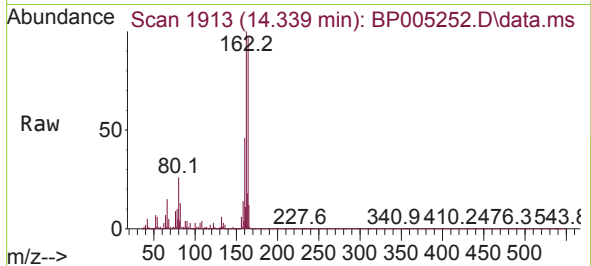
Tgt Ion	Ratio	Lower	Upper
142	100		
141	96.3	74.4	111.6
116	6.0	2.9	4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.339 min Scan# 1913
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

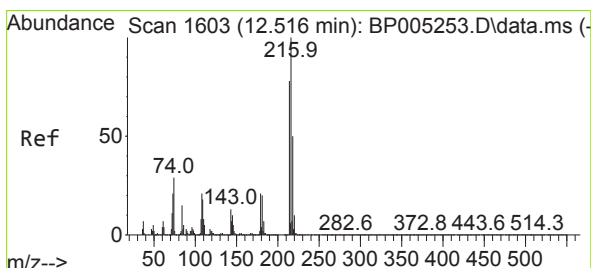
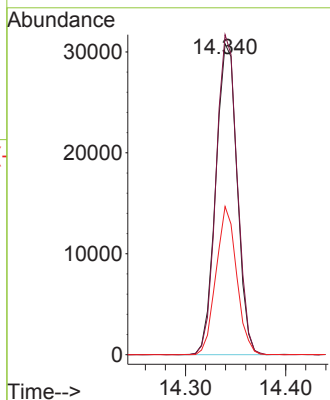
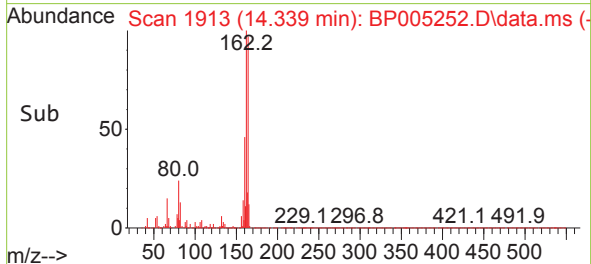
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



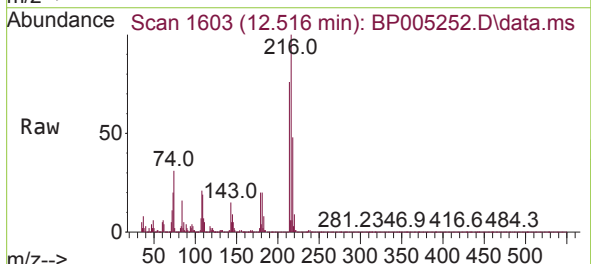
Tgt Ion:164 Resp: 45570
Ion Ratio Lower Upper
164 100
162 102.9 79.4 119.2
160 47.6 36.1 54.1

Manual Integrations
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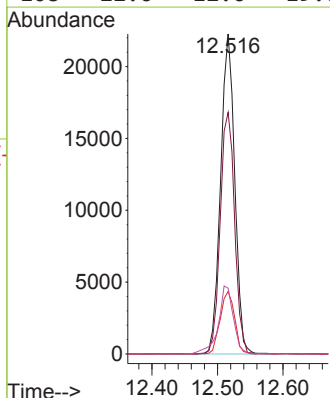
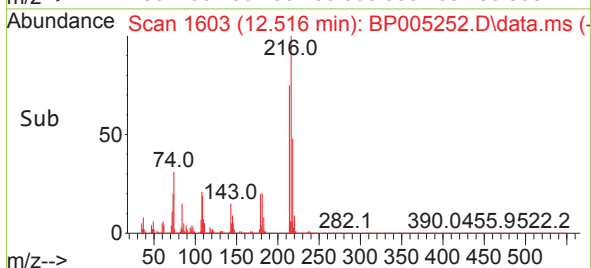
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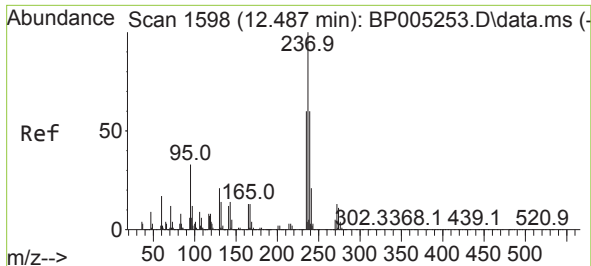


#40
1,2,4,5-Tetrachlorobenzene
Concen: 22.31 ng
RT: 12.516 min Scan# 1603
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20



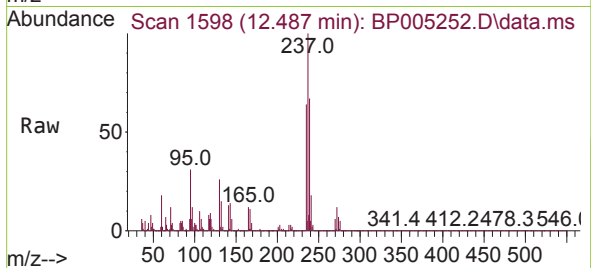
Tgt Ion:216 Resp: 33110
Ion Ratio Lower Upper
216 100
214 77.1 63.0 94.6
179 20.1 16.9 25.3
108 22.6 12.6 19.0#





#41
Hexachlorocyclopentadiene
Concen: 16.73 ng
RT: 12.487 min Scan# 1598
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

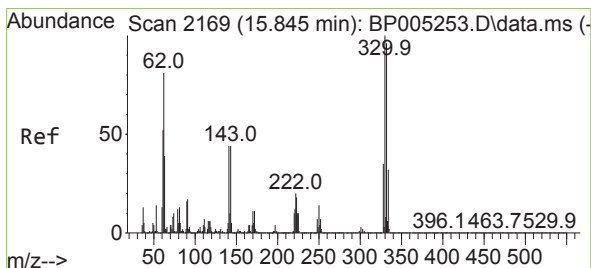
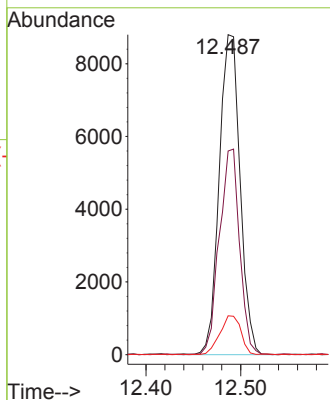
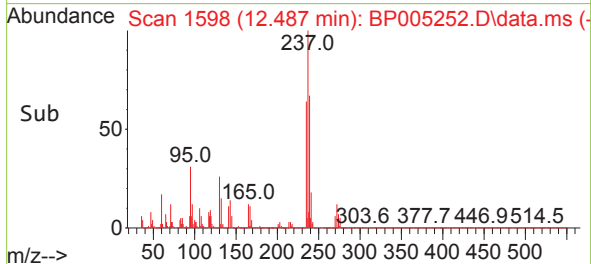
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



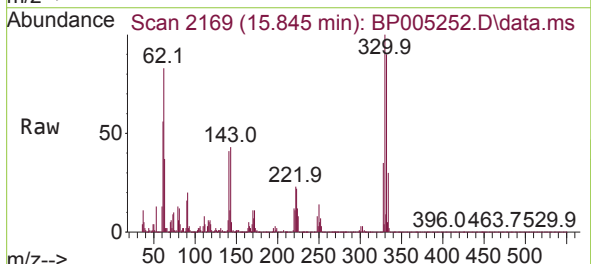
Tgt Ion	Ratio	Lower	Upper
237	100		
235	63.7	43.2	83.2
272	12.2	0.0	33.3

Manual Integrations
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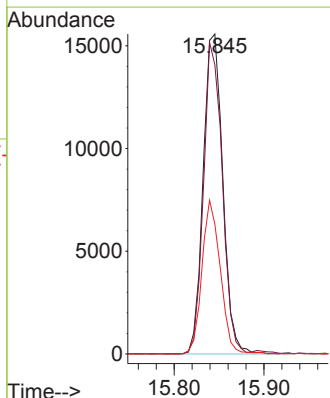
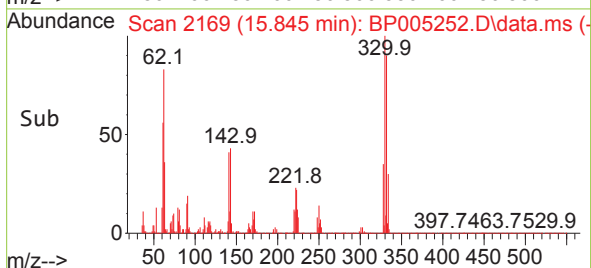
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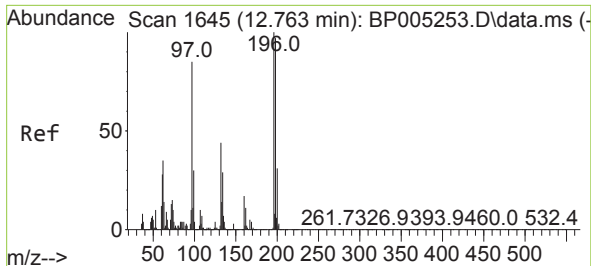


#42
2,4,6-Tribromophenol
Concen: 39.81 ng
RT: 15.845 min Scan# 2169
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20



Tgt Ion	Ratio	Lower	Upper
330	100		
332	92.8	77.1	115.7
141	45.0	23.4	35.2





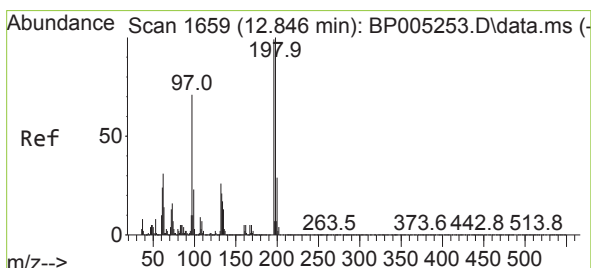
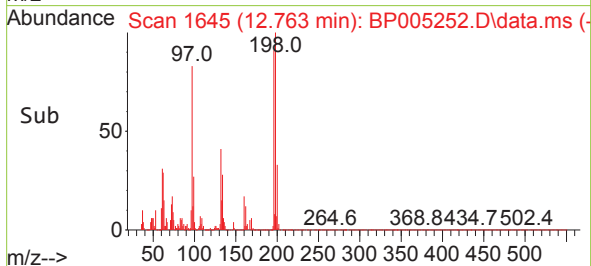
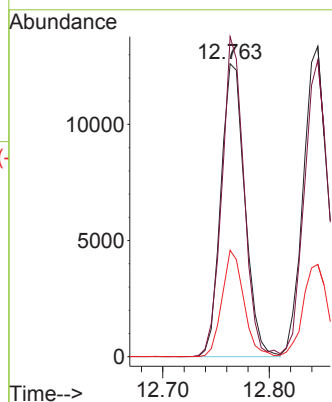
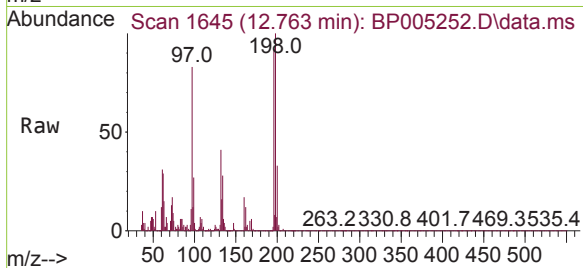
#43
2,4,6-Trichlorophenol
Concen: 19.21 ng
RT: 12.763 min Scan# 1645
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion	Ratio	Lower	Upper
196	100		
198	109.2	77.0	115.6
200	36.3	25.1	37.7

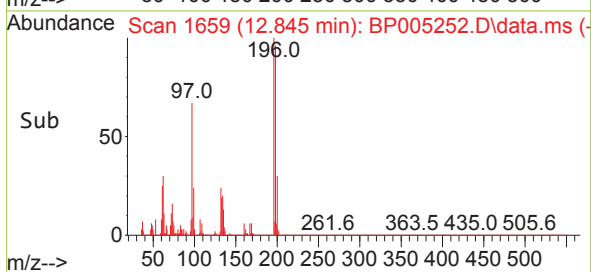
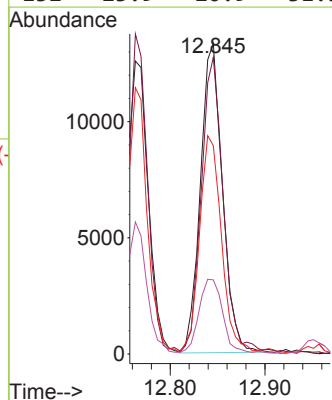
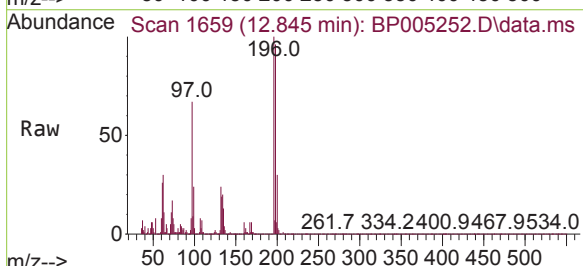
Manual Integrations
APPROVED

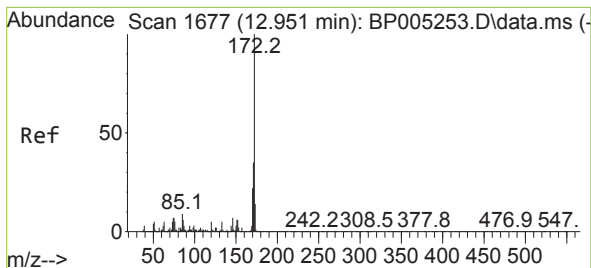
mohammad
4/12/2021 2:43:25 PM



#44
2,4,5-Trichlorophenol
Concen: 19.45 ng
RT: 12.845 min Scan# 1659
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

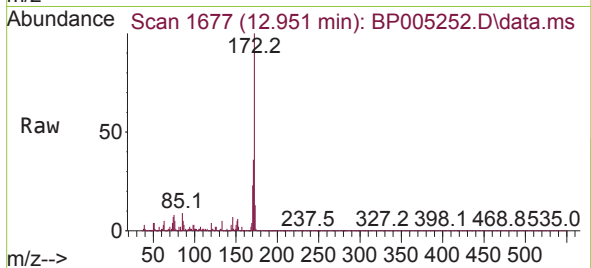
Tgt Ion	Ratio	Lower	Upper
196	100		
198	95.5	77.3	115.9
97	67.1	31.0	46.4#
132	23.9	20.9	31.3





#45
2-Fluorobiphenyl
Concen: 42.29 ng
RT: 12.951 min Scan# 1677
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

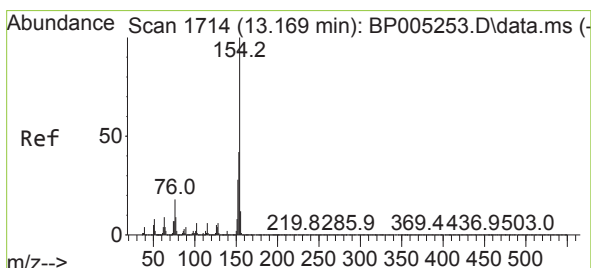
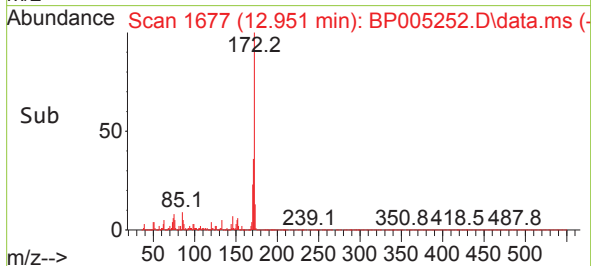
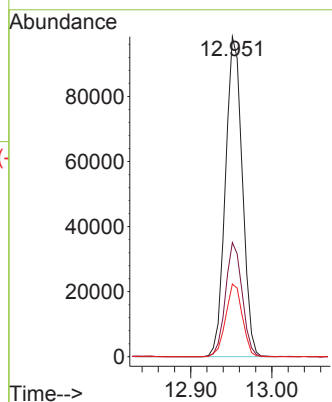
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion:172 Resp: 142477
Ion Ratio Lower Upper
172 100
171 35.6 28.5 42.7
170 22.7 19.2 28.8

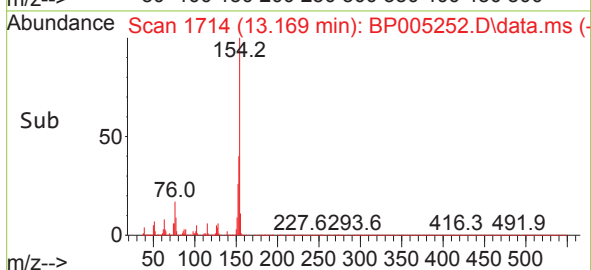
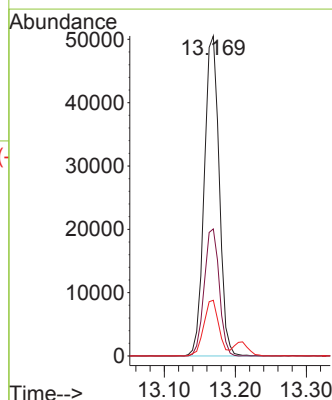
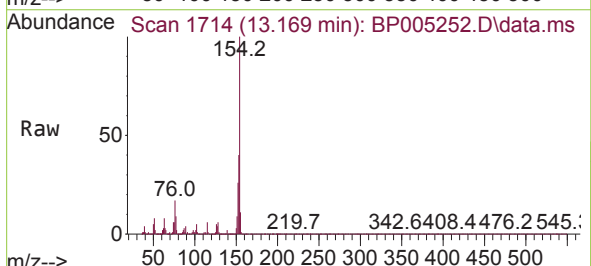
Manual Integrations
APPROVED

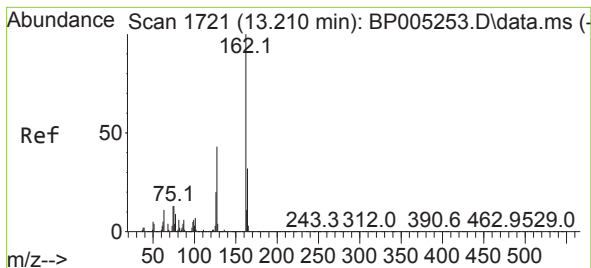
mohammad
4/12/2021 2:43:25 PM



#46
1,1'-Biphenyl
Concen: 21.28 ng
RT: 13.169 min Scan# 1714
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

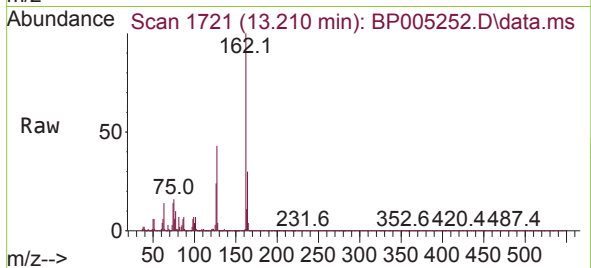
Tgt Ion:154 Resp: 73951
Ion Ratio Lower Upper
154 100
153 39.7 20.4 60.4
76 17.4 0.0 29.3





#47
2-Chloronaphthalene
Concen: 20.07 ng
RT: 13.210 min Scan# 1721
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

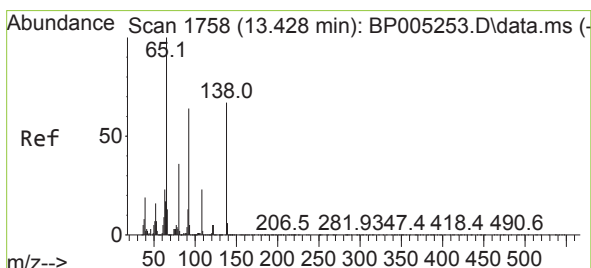
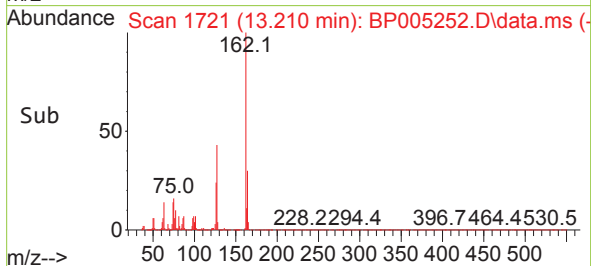
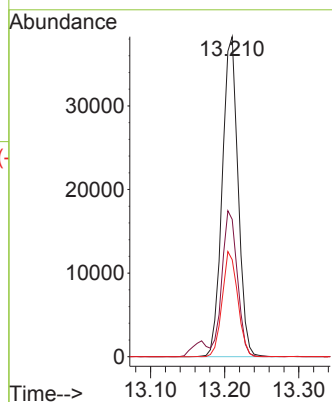
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion	Ratio	Lower	Upper
162	100		
127	42.9	29.9	44.9
164	30.3	26.1	39.1

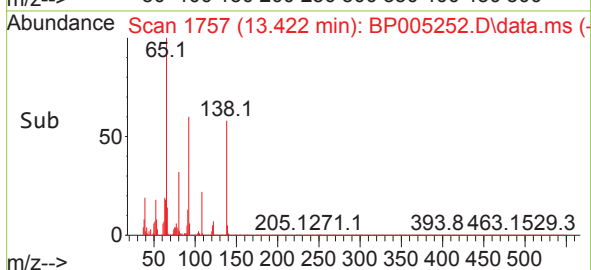
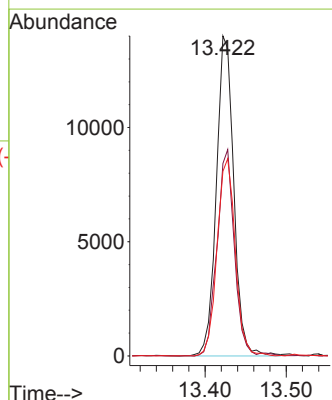
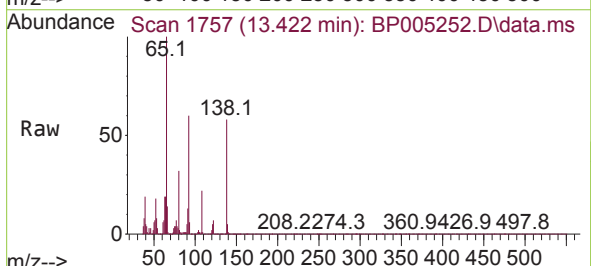
Manual Integrations
APPROVED

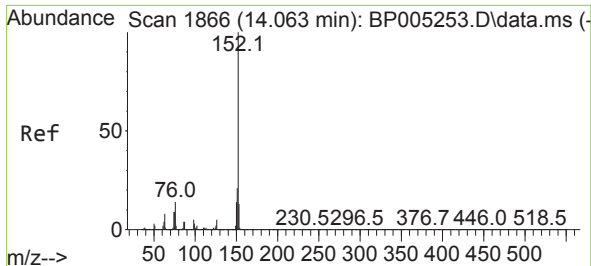
mohammad
4/12/2021 2:43:25 PM



#48
2-Nitroaniline
Concen: 23.20 ng
RT: 13.422 min Scan# 1757
Delta R.T. -0.006 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

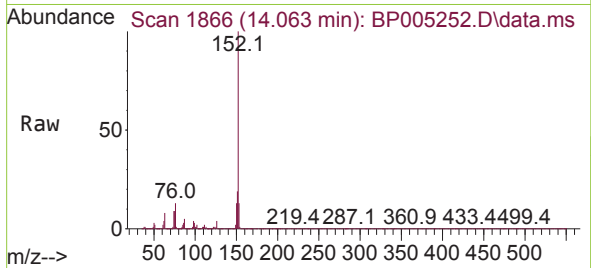
Tgt Ion	Ratio	Lower	Upper
65	100		
92	60.2	70.6	106.0#
138	57.7	133.6	200.4#





#49
Acenaphthylene
Concen: 20.15 ng
RT: 14.063 min Scan# 1866
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

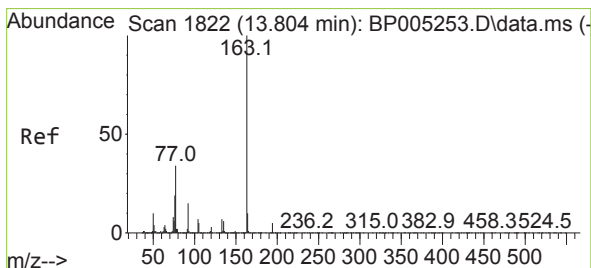
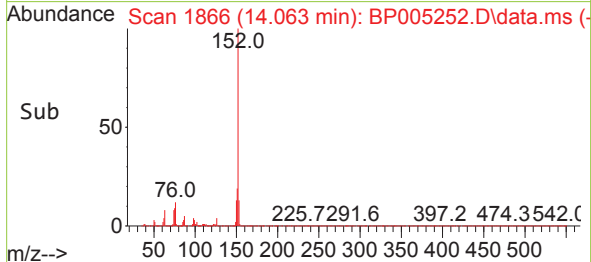
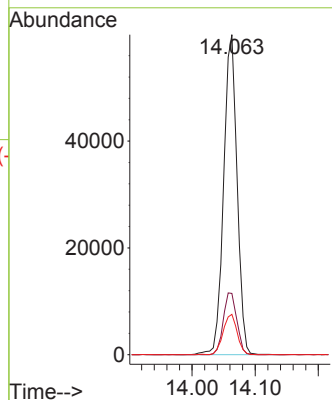
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.2	15.9	23.9
153	12.6	10.5	15.7

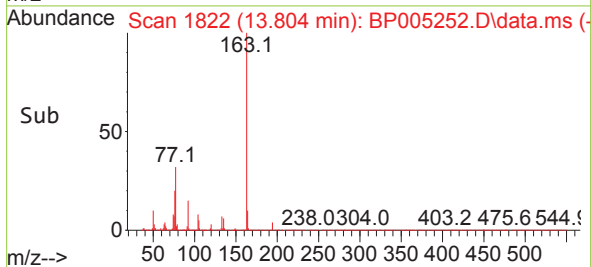
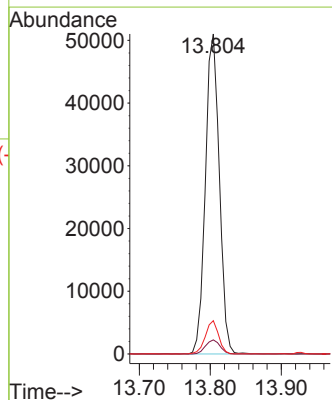
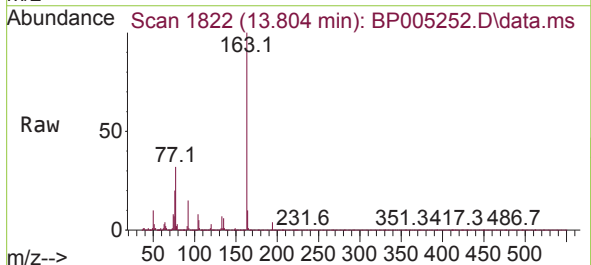
Manual Integrations
APPROVED

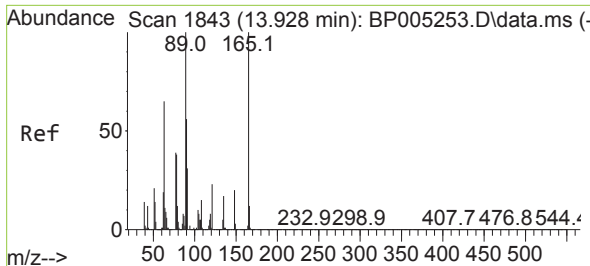
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#50
Dimethylphthalate
Concen: 19.87 ng
RT: 13.804 min Scan# 1822
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

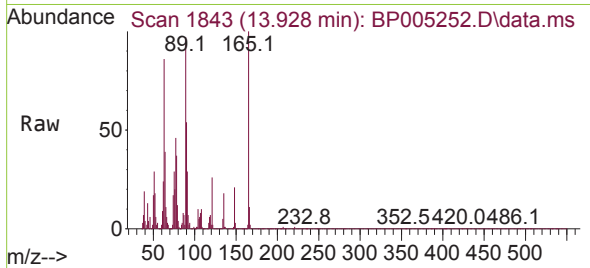
Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.3	4.9
164	10.4	8.2	12.2





#51
2,6-Dinitrotoluene
Concen: 19.03 ng
RT: 13.928 min Scan# 1843
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

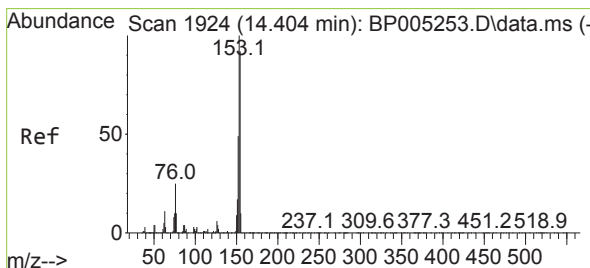
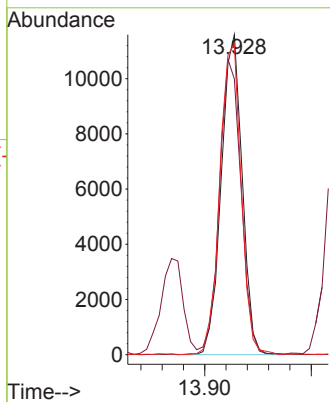
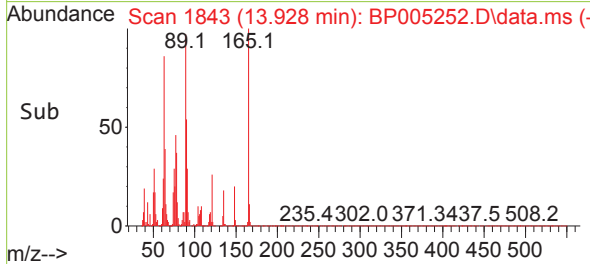
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



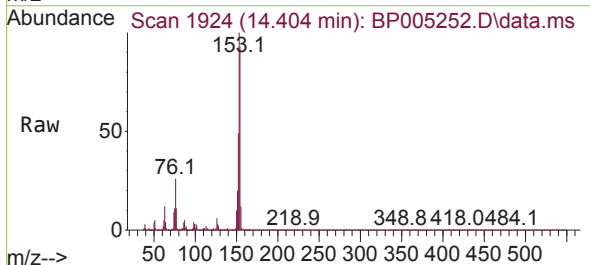
Tgt Ion:165 Resp: 15742
Ion Ratio Lower Upper
165 100
63 86.1 27.8 41.6#
89 97.0 34.6 52.0#

Manual Integrations
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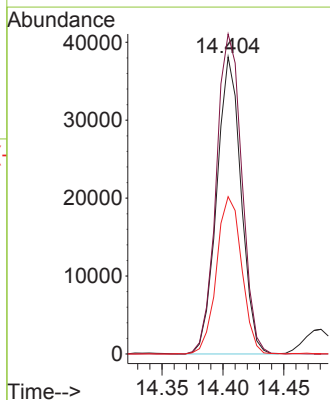
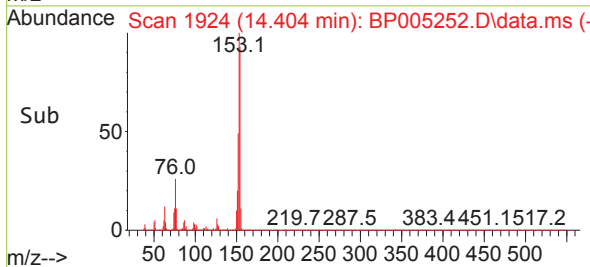
mohammad
4/12/2021 2:43:25 PM

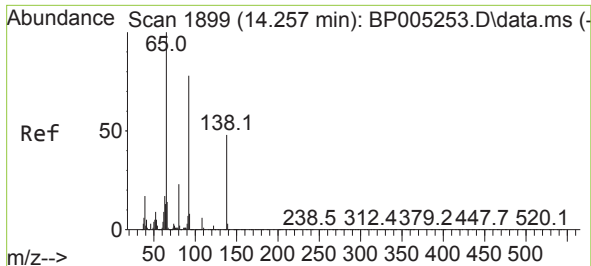


#52
Acenaphthene
Concen: 19.58 ng
RT: 14.404 min Scan# 1924
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20



Tgt Ion:154 Resp: 53018
Ion Ratio Lower Upper
154 100
153 107.7 91.0 136.6
152 52.9 43.0 64.6





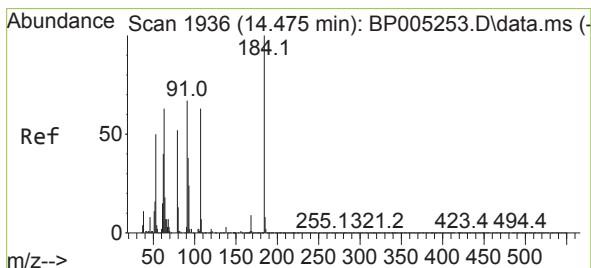
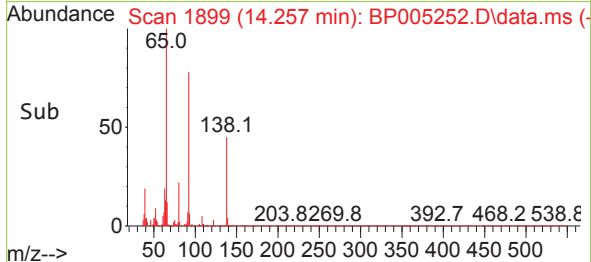
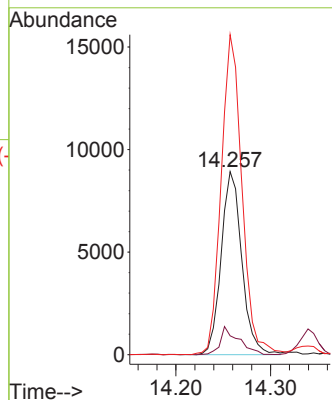
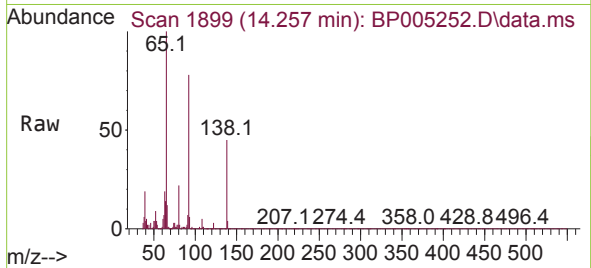
#53
3-Nitroaniline
Concen: 17.81 ng
RT: 14.257 min Scan# 1899
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

Tgt Ion	Ratio	Lower	Upper
138	100		
108	10.3	7.5	11.3
92	174.9	75.0	112.6#

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

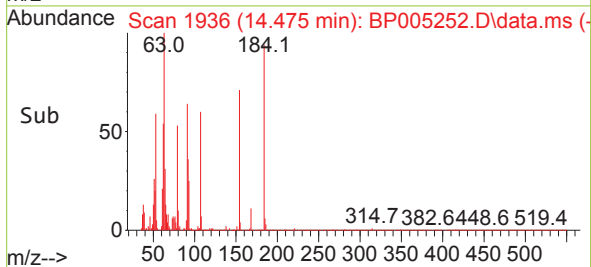
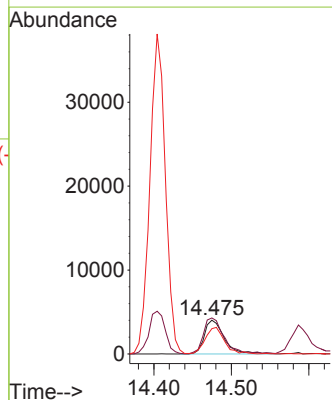
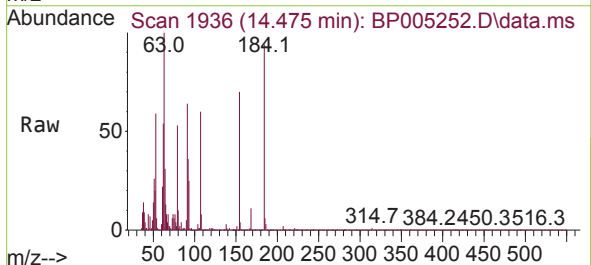
Manual Integrations
APPROVED

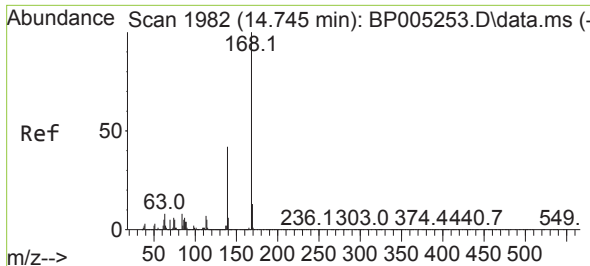
mohammad
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#54
2,4-Dinitrophenol
Concen: 14.31 ng
RT: 14.475 min Scan# 1936
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

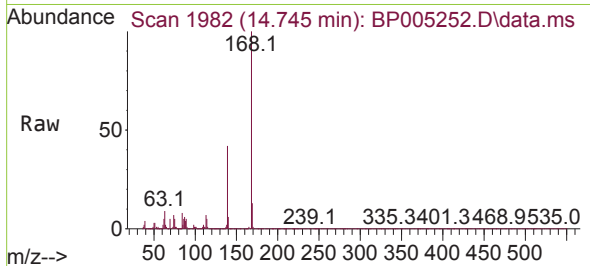
Tgt Ion	Ratio	Lower	Upper
184	100		
63	106.7	32.3	48.5#
154	74.8	49.1	73.7#





#55
Dibenzofuran
Concen: 20.38 ng
RT: 14.745 min Scan# 1982
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

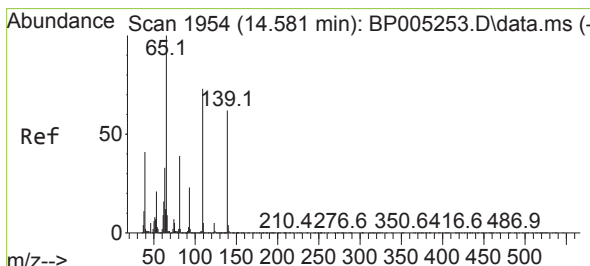
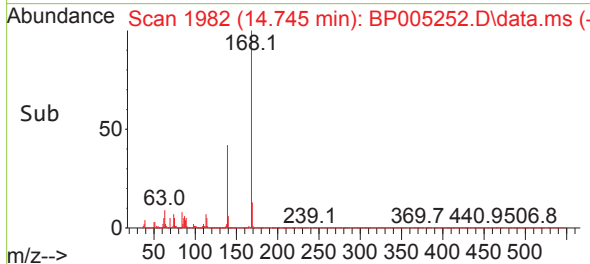
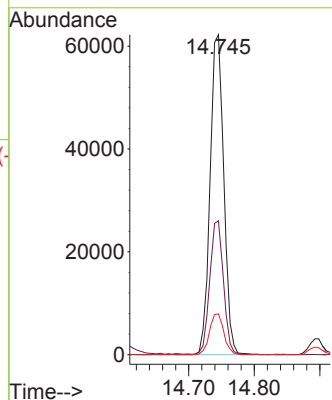
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion	Ratio	Lower	Upper
168	100		
139	41.8	29.1	43.7
169	12.8	10.4	15.6

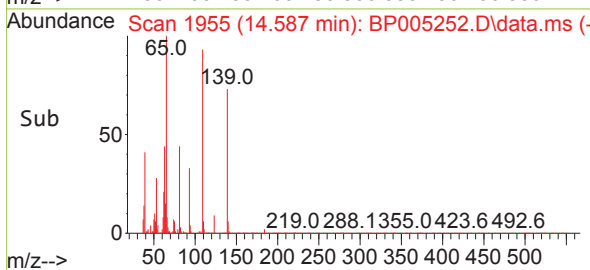
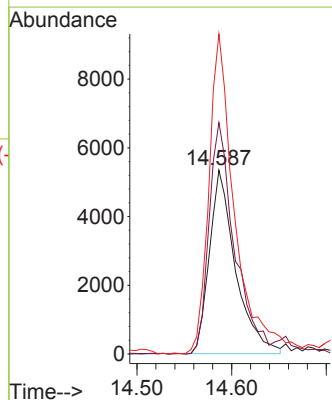
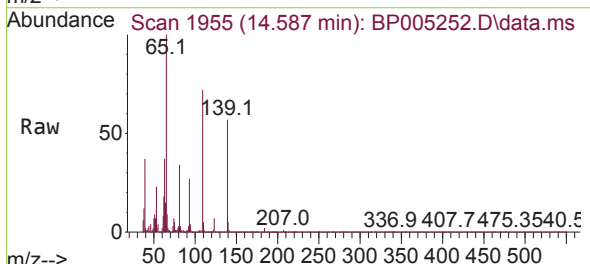
Manual Integrations
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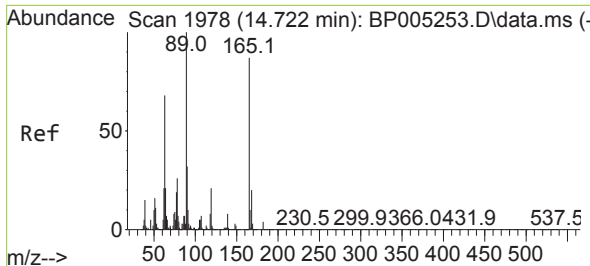
mohammad
4/12/2021 2:43:25 PM



#56
4-Nitrophenol
Concen: 16.43 ng
RT: 14.587 min Scan# 1955
Delta R.T. 0.006 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

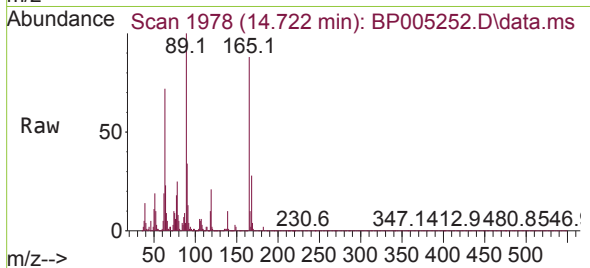
Tgt Ion	Ratio	Lower	Upper
139	100		
109	126.0	44.6	84.6#
65	174.2	41.6	81.6#



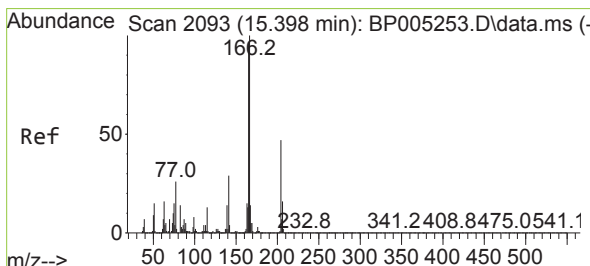
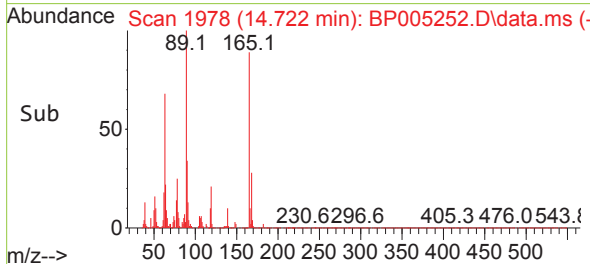
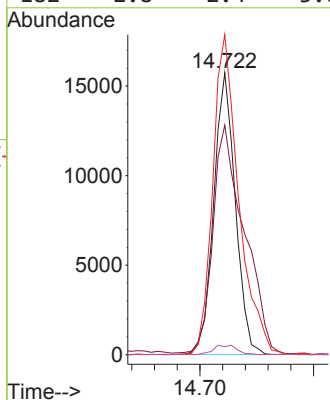


#57
2,4-Dinitrotoluene
Concen: 19.10 ng
RT: 14.722 min Scan# 1978
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

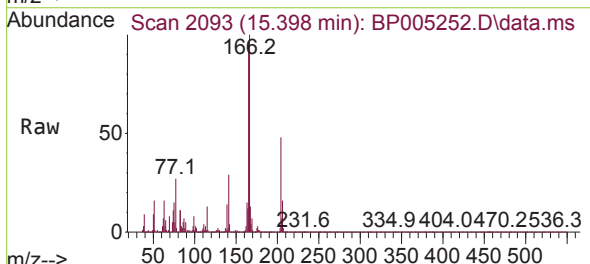
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



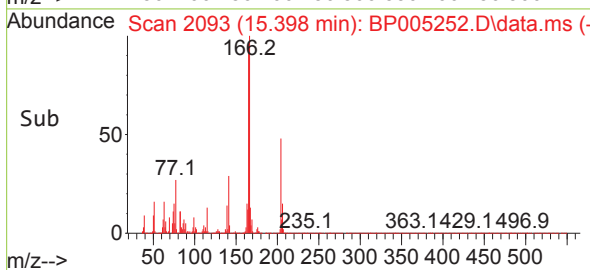
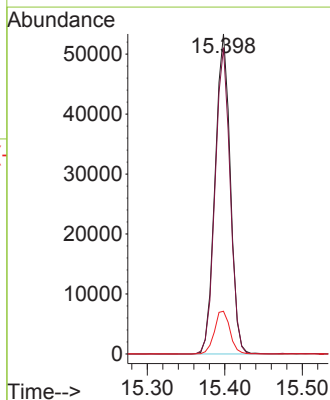
Tgt Ion	Ratio	Lower	Upper
165	100		
63	81.4	20.6	31.0#
89	113.5	42.6	63.8#
182	2.8	2.4	3.6

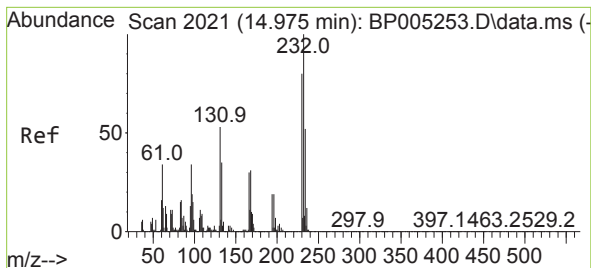


#58
Fluorene
Concen: 20.22 ng
RT: 15.398 min Scan# 2093
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20



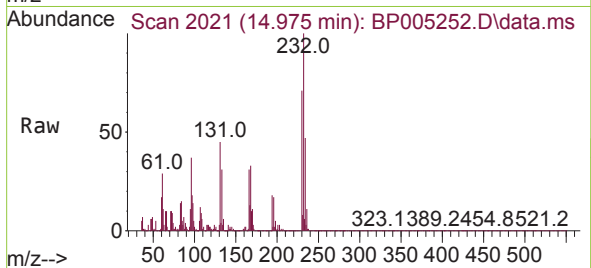
Tgt Ion	Ratio	Lower	Upper
166	100		
165	95.7	77.8	116.8
167	13.4	11.0	16.4





#59
2,3,4,6-Tetrachlorophenol
Concen: 18.97 ng
RT: 14.975 min Scan# 2021
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

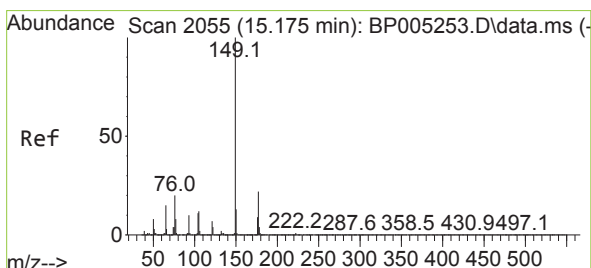
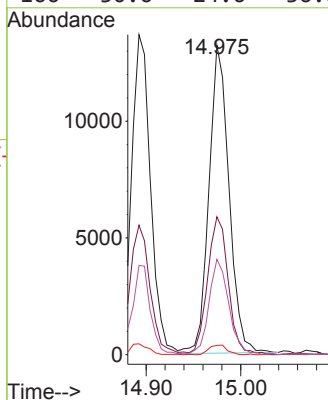
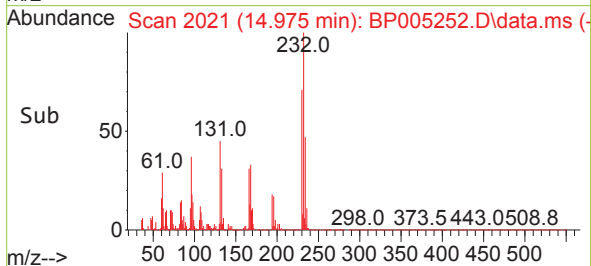
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



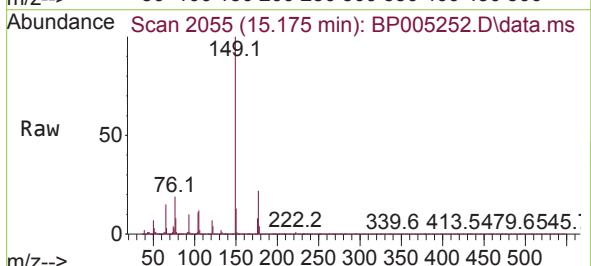
Tgt Ion:232 Resp: 19443
Ion Ratio Lower Upper
232 100
131 45.9 34.1 51.1
130 2.8 1.8 2.8#
166 30.6 24.6 36.8

Manual Integrations
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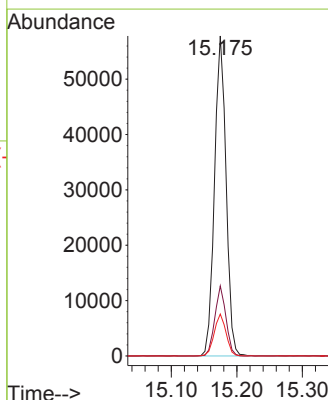
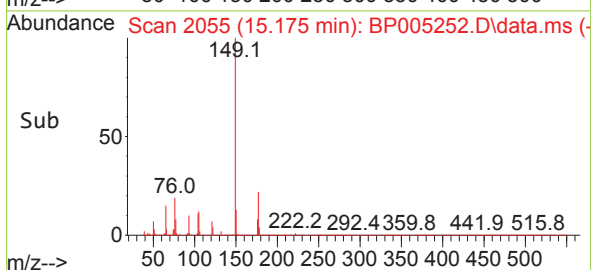
mohammad
4/12/2021 2:43:25 PM

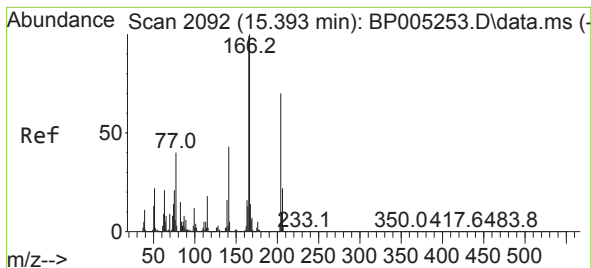


#60
Diethylphthalate
Concen: 20.57 ng
RT: 15.175 min Scan# 2055
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20



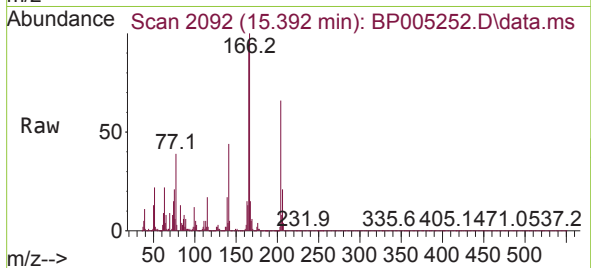
Tgt Ion:149 Resp: 70605
Ion Ratio Lower Upper
149 100
177 21.9 18.0 27.0
150 13.1 10.0 15.0





#61
4-Chlorophenyl-phenylether
Concen: 19.76 ng
RT: 15.392 min Scan# 2092
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

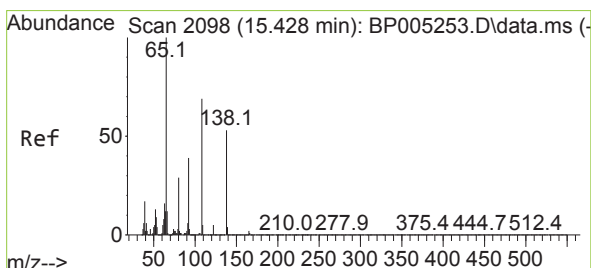
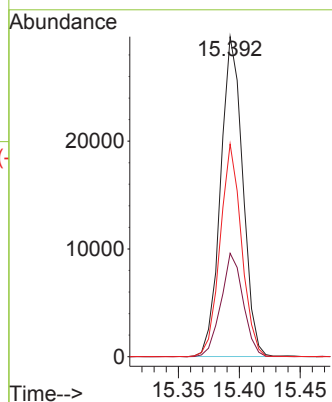
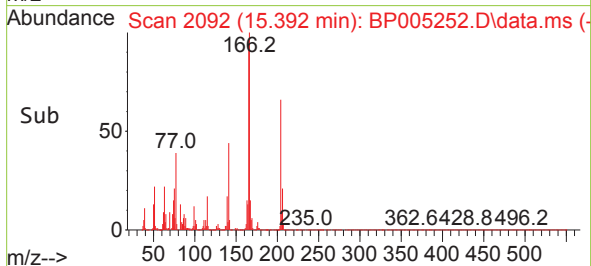
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



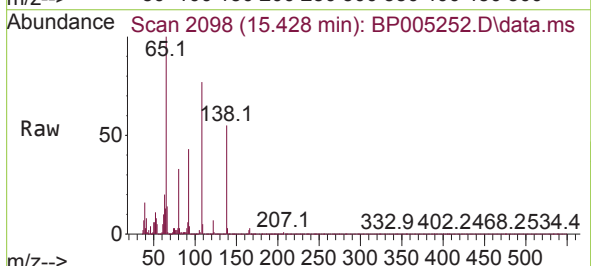
Tgt Ion:204 Resp: 37578
Ion Ratio Lower Upper
204 100
206 32.3 25.9 38.9
141 66.4 46.5 69.7

Manual Integrations
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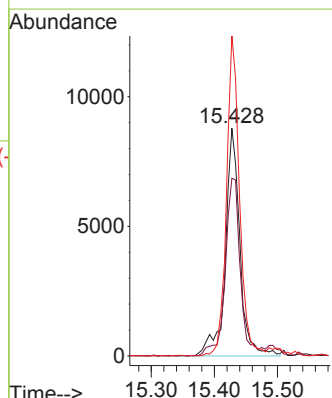
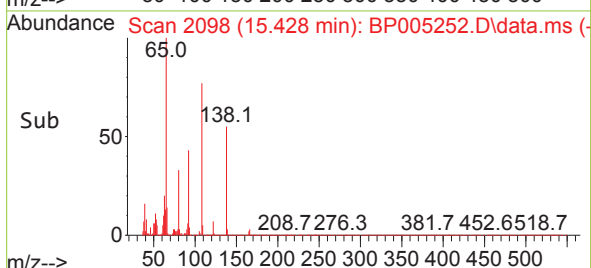
mohammad
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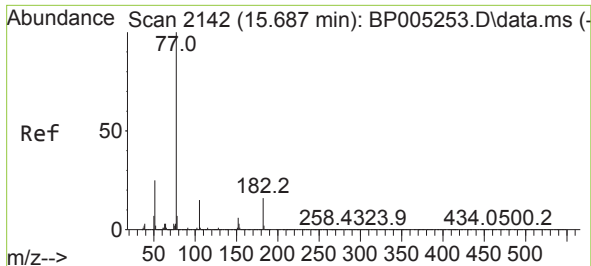


#62
4-Nitroaniline
Concen: 18.04 ng
RT: 15.428 min Scan# 2098
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20



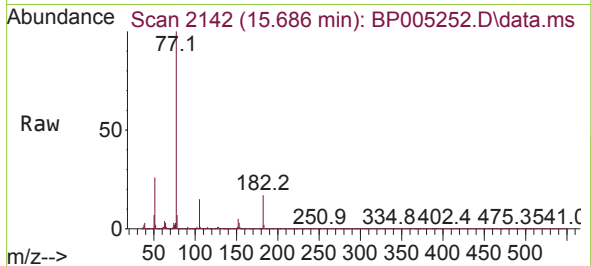
Tgt Ion:138 Resp: 14114
Ion Ratio Lower Upper
138 100
92 78.1 20.7 60.7#
108 140.5 47.8 87.8#





#63
Azobenzene
Concen: 27.67 ng
RT: 15.686 min Scan# 2142
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

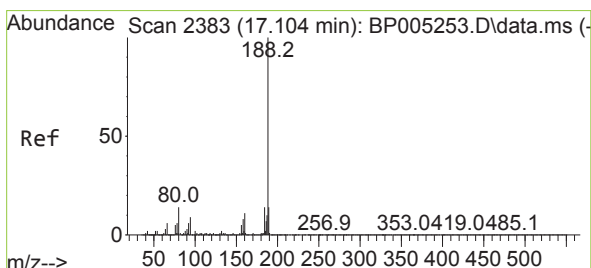
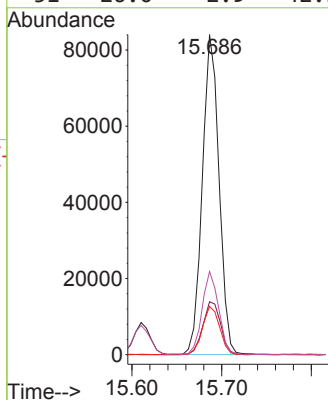
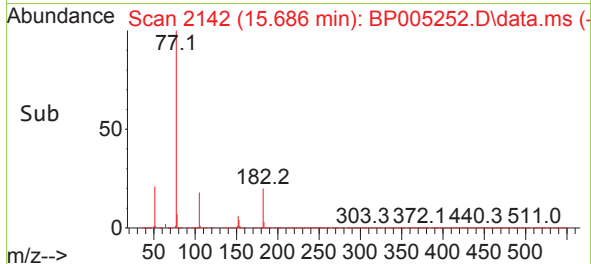
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



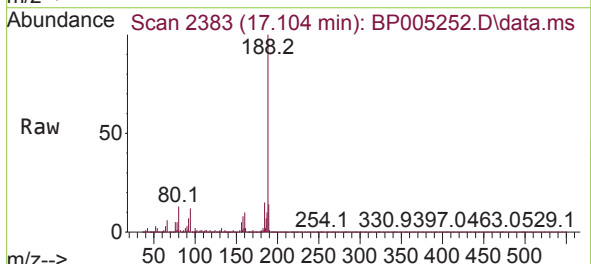
Tgt Ion	Ratio	Lower	Upper
77	100		
182	16.5	16.9	56.9#
105	15.1	5.6	45.6
51	26.0	2.9	42.9

Manual Integrations
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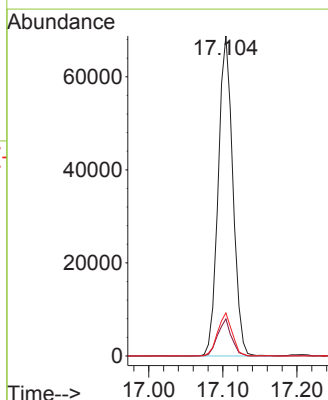
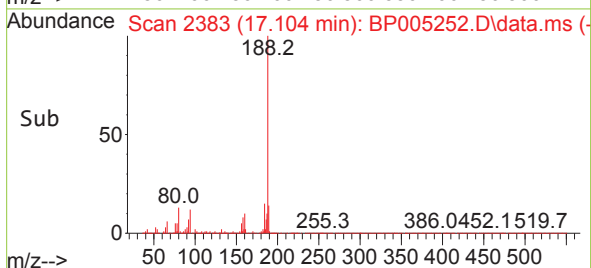
mohammad
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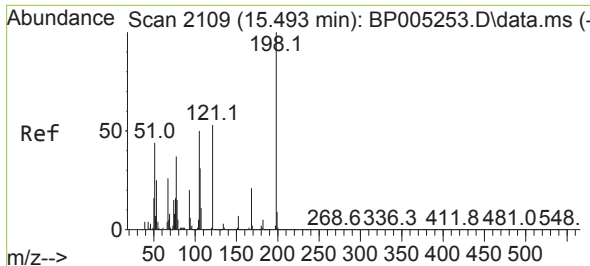


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.104 min Scan# 2383
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20



Tgt Ion	Ratio	Lower	Upper
188	100		
94	11.6	6.2	9.2#
80	13.4	6.2	9.2#





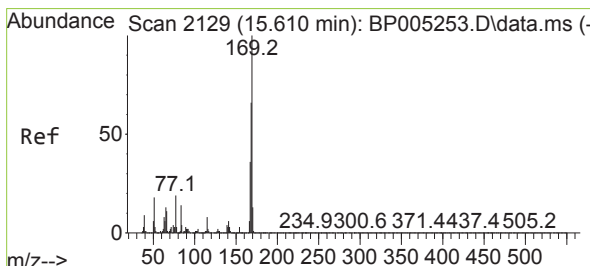
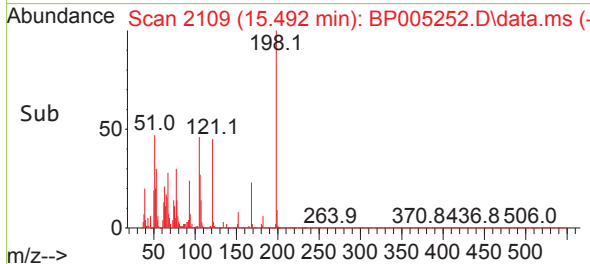
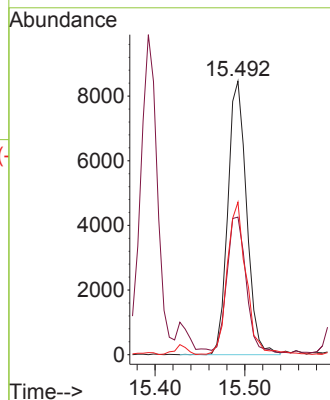
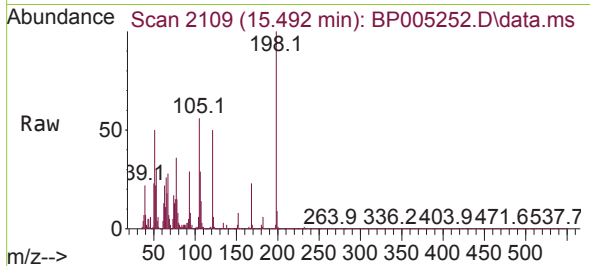
#65
4,6-Dinitro-2-methylphenol
Concen: 17.81 ng
RT: 15.492 min Scan# 2109
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

Tgt Ion	Ratio	Lower	Upper
198	100		
51	50.3	6.4	46.4
105	55.8	18.9	58.9

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

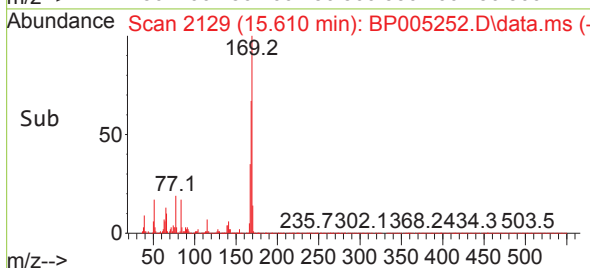
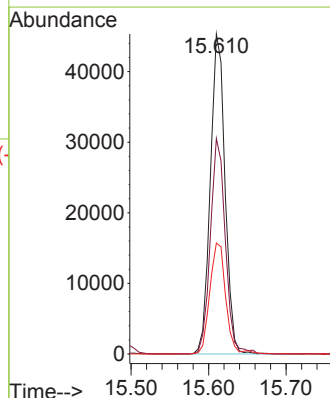
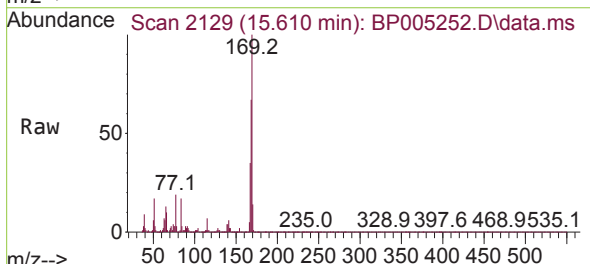
Manual Integrations
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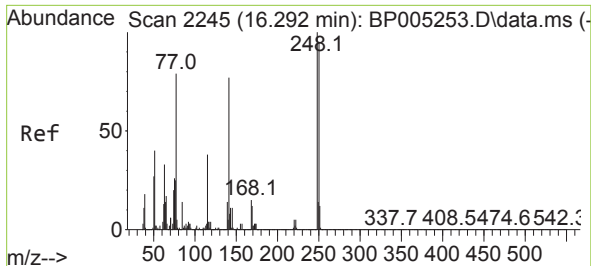
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#66
n-Nitrosodiphenylamine
Concen: 19.61 ng
RT: 15.610 min Scan# 2129
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

Tgt Ion	Ratio	Lower	Upper
169	100		
168	67.3	53.8	80.6
167	34.7	28.9	43.3





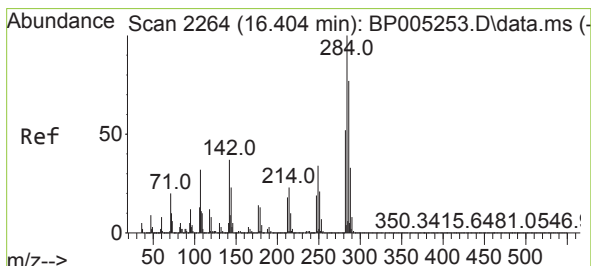
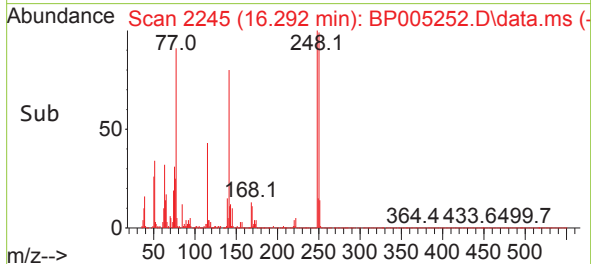
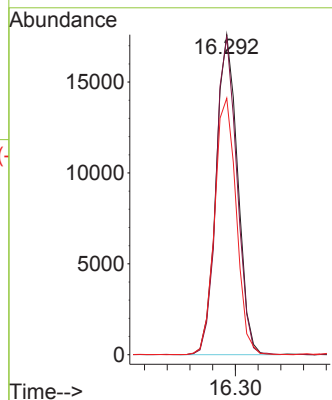
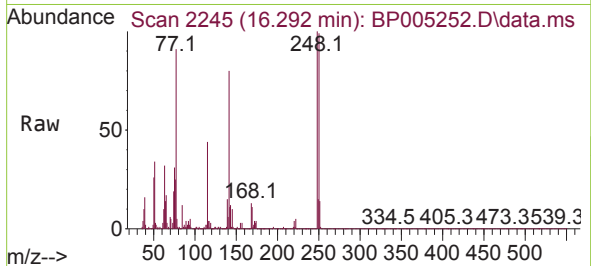
#67
4-Bromophenyl-phenylether
Concen: 21.16 ng
RT: 16.292 min Scan# 2245
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion	Ratio	Lower	Upper
248	100		
250	99.1	76.7	115.1
141	80.2	53.0	79.6#

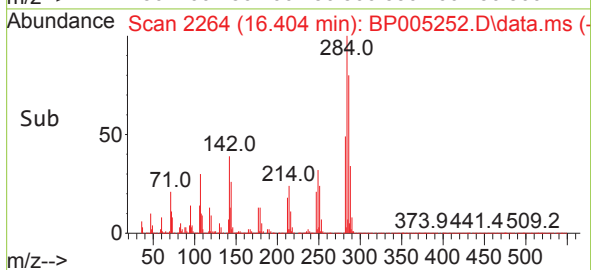
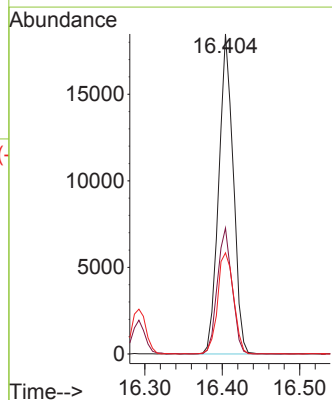
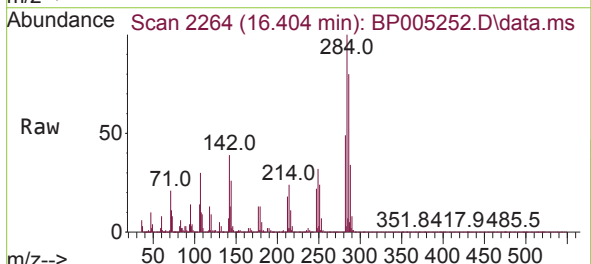
Manual Integrations
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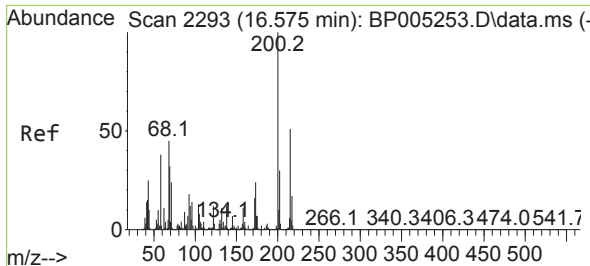
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#68
Hexachlorobenzene
Concen: 19.58 ng
RT: 16.404 min Scan# 2264
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

Tgt Ion	Ratio	Lower	Upper
284	100		
142	39.3	24.2	36.4#
249	31.6	23.8	35.8





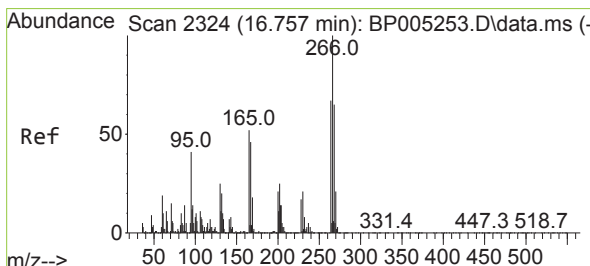
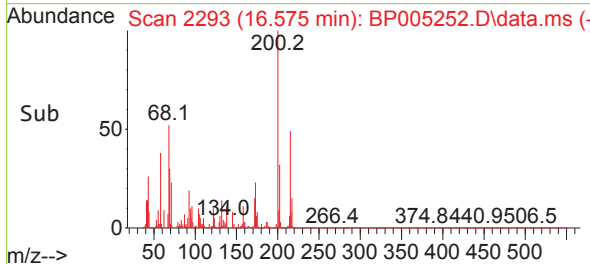
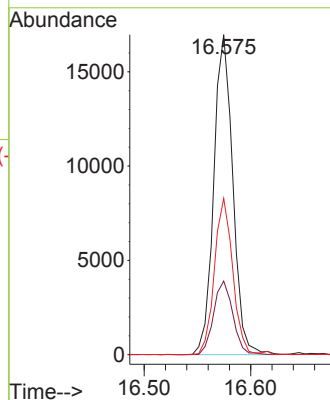
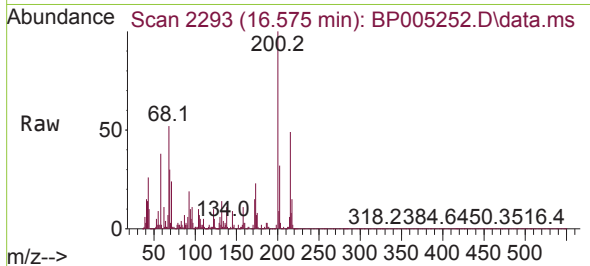
#69
Atrazine
Concen: 20.91 ng
RT: 16.575 min Scan# 2293
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

Tgt Ion:	200	Resp:	21105
Ion Ratio	Lower	Upper	
200	100		
173	23.0	5.9	45.9
215	48.9	28.4	68.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

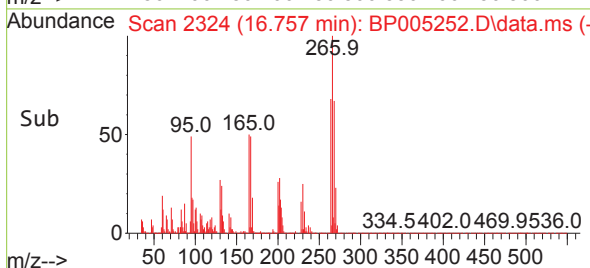
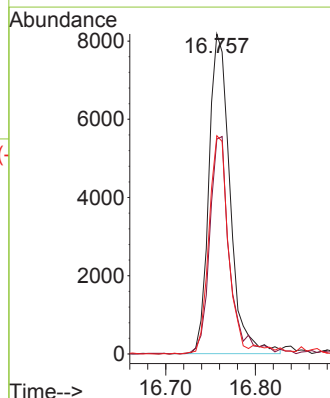
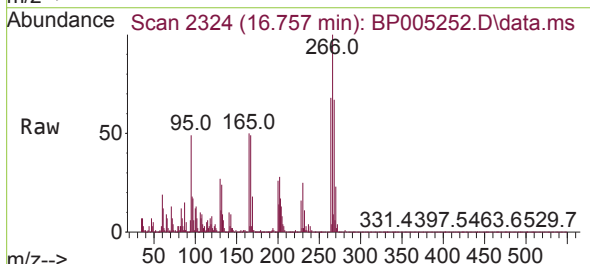
Manual Integrations
APPROVED

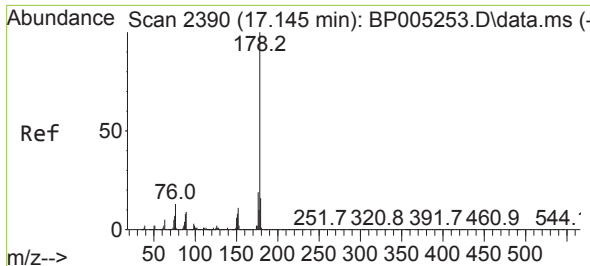
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#70
Pentachlorophenol
Concen: 16.41 ng
RT: 16.757 min Scan# 2324
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

Tgt Ion:	266	Resp:	13343
Ion Ratio	Lower	Upper	
266	100		
268	67.2	51.1	76.7
264	68.2	50.6	76.0





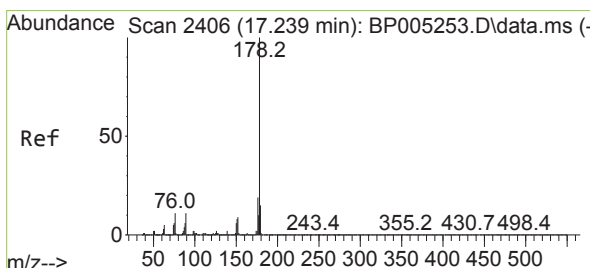
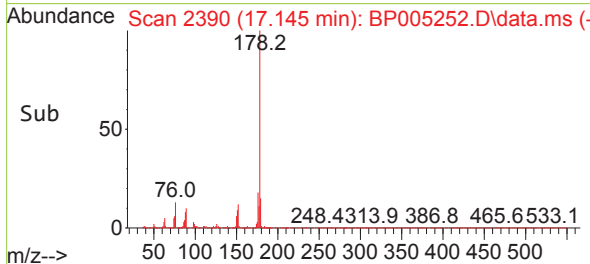
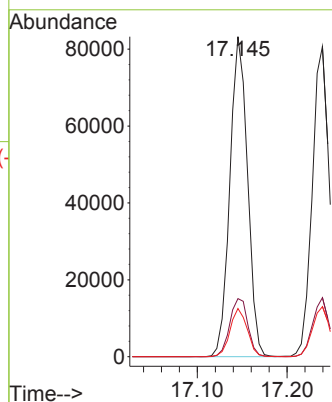
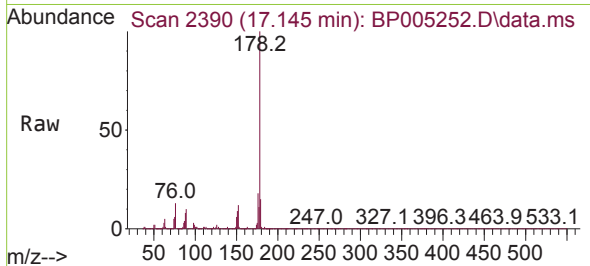
#71
Phenanthrene
Concen: 20.75 ng
RT: 17.145 min Scan# 2390
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion:178 Resp: 113745
Ion Ratio Lower Upper
178 100
176 18.1 15.3 22.9
179 15.1 12.5 18.7

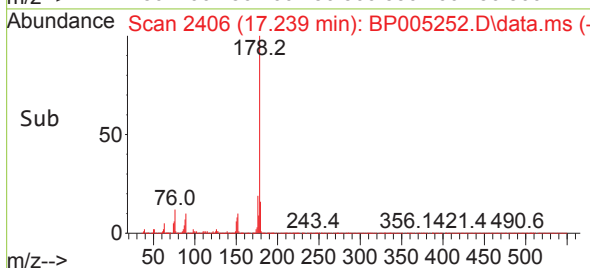
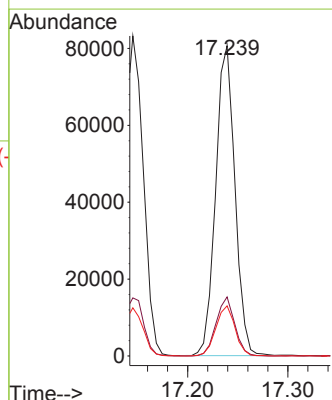
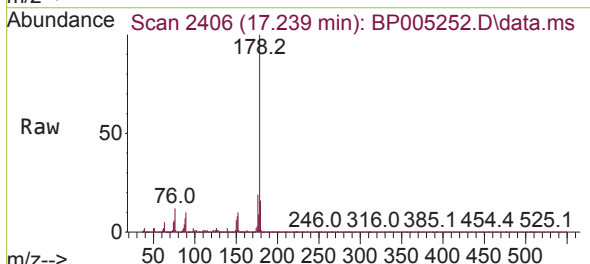
Manual Integrations
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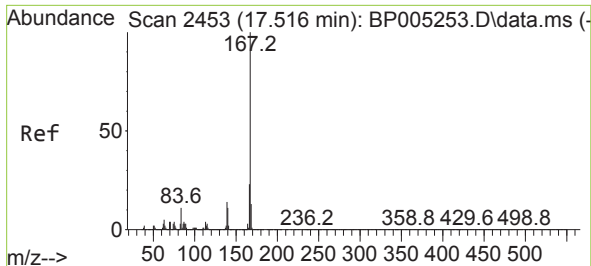
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#72
Anthracene
Concen: 20.07 ng
RT: 17.239 min Scan# 2406
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

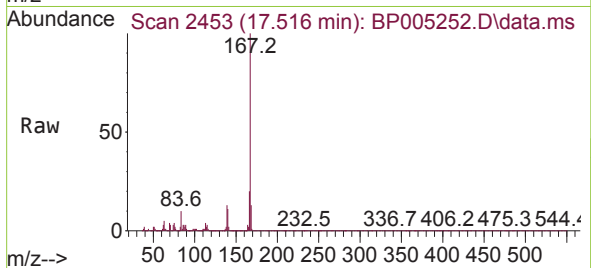
Tgt Ion:178 Resp: 107472
Ion Ratio Lower Upper
178 100
176 19.0 15.0 22.4
179 16.2 12.5 18.7





#73
Carbazole
Concen: 20.60 ng
RT: 17.516 min Scan# 2453
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

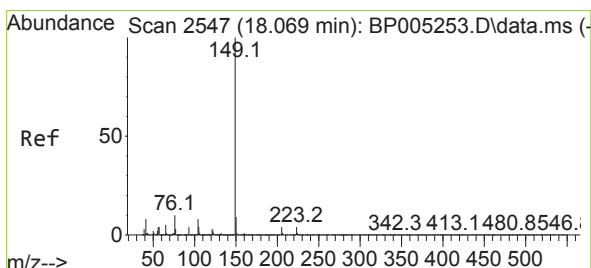
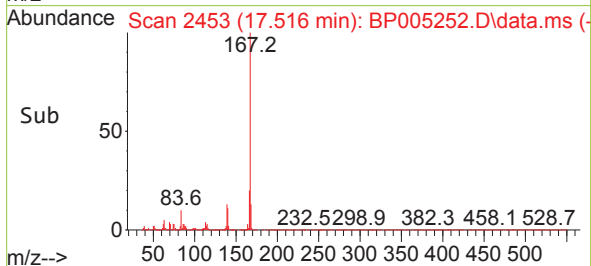
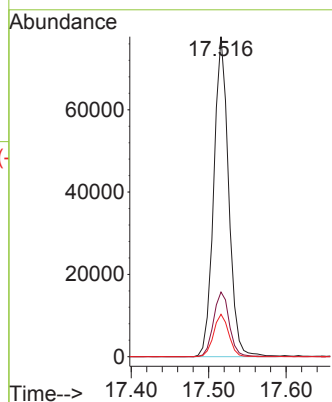
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion:167 Resp: 103650
Ion Ratio Lower Upper
167 100
166 20.2 17.6 26.4
139 13.3 10.2 15.4

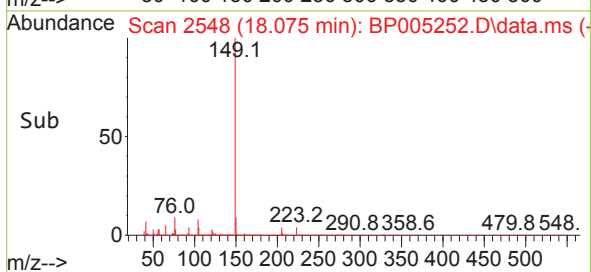
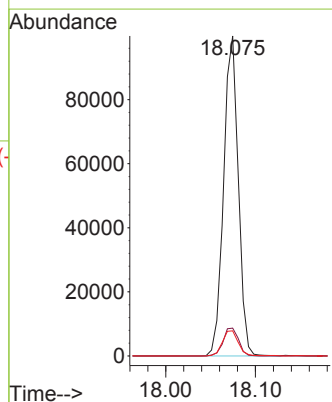
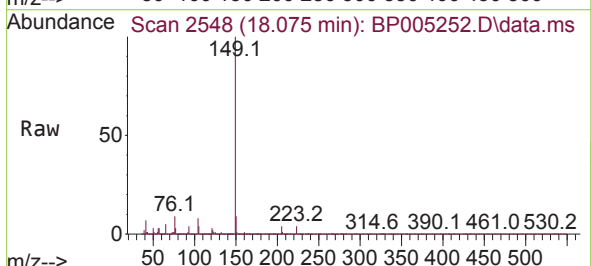
Manual Integrations
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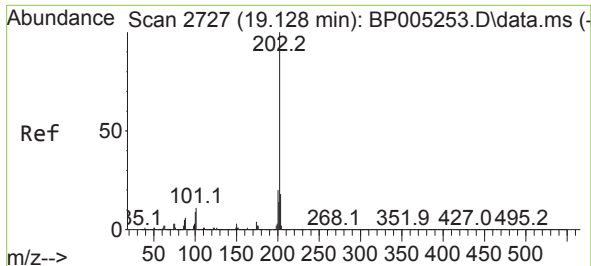
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#74
Di-n-butylphthalate
Concen: 20.45 ng
RT: 18.075 min Scan# 2548
Delta R.T. 0.006 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

Tgt Ion:149 Resp: 113185
Ion Ratio Lower Upper
149 100
150 8.7 7.3 10.9
104 7.9 3.4 5.0#





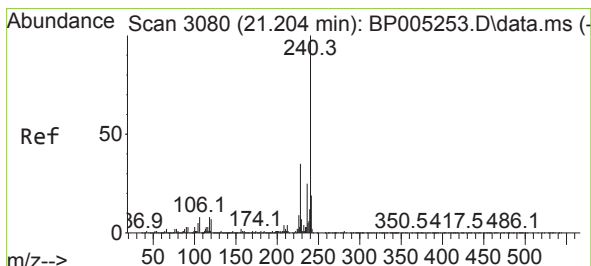
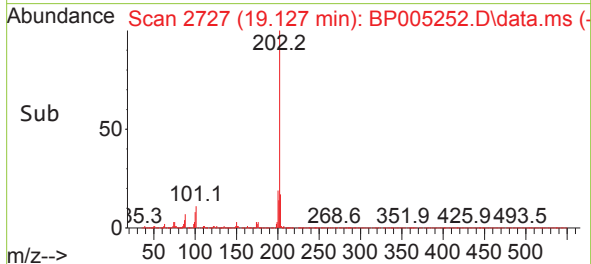
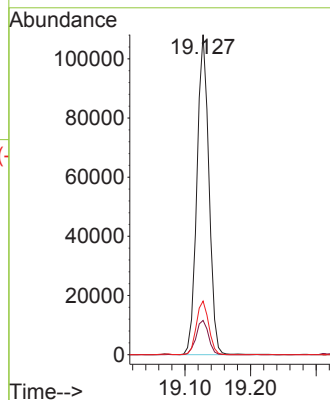
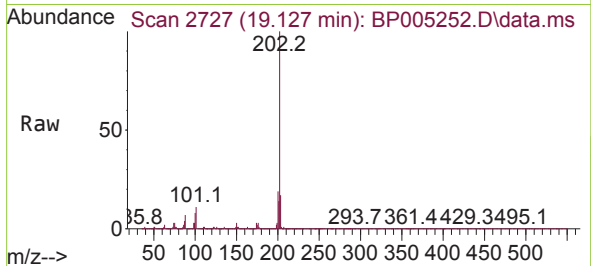
#75
Fluoranthene
Concen: 21.34 ng
RT: 19.127 min Scan# 2727
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

Tgt Ion	Ratio	Lower	Upper
202	100		
101	10.7	0.0	29.4
203	16.8	0.0	37.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

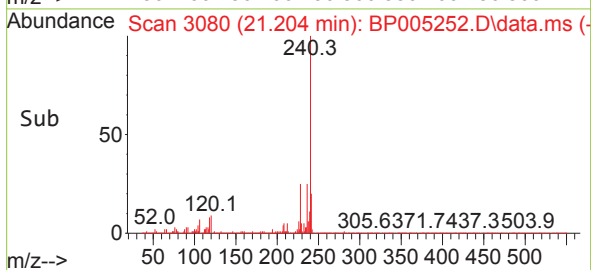
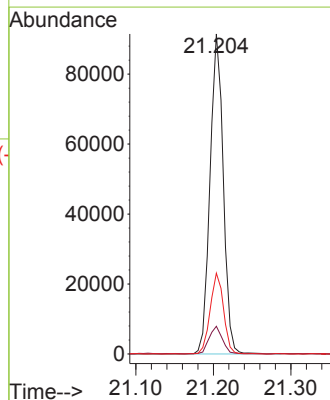
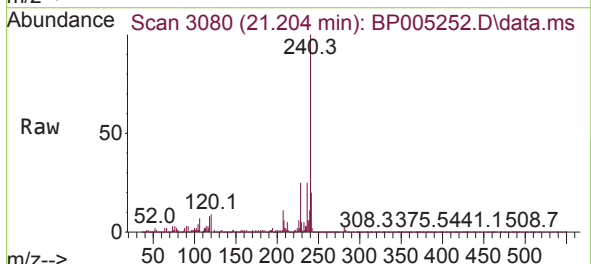
Manual Integrations
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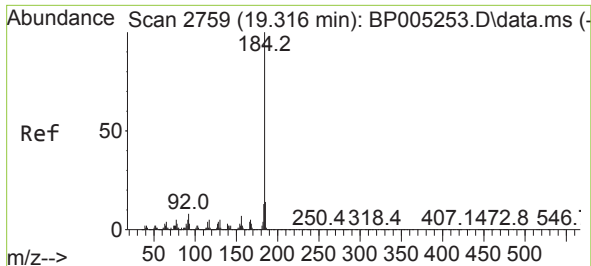
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.204 min Scan# 3080
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

Tgt Ion	Ratio	Lower	Upper
240	100		
120	8.6	7.8	11.6
236	25.2	20.8	31.2





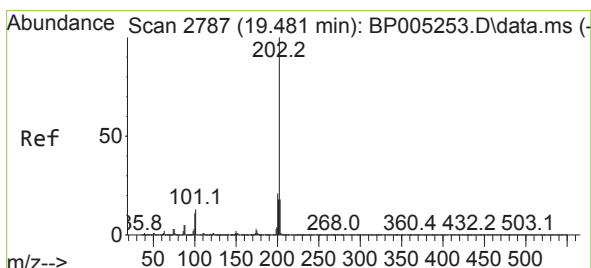
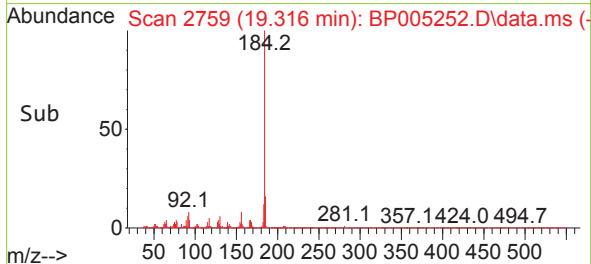
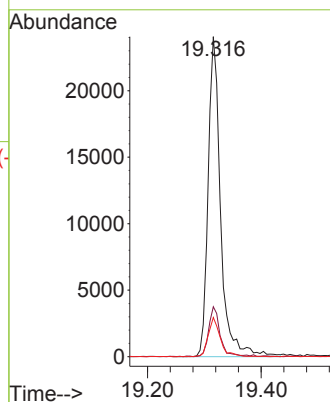
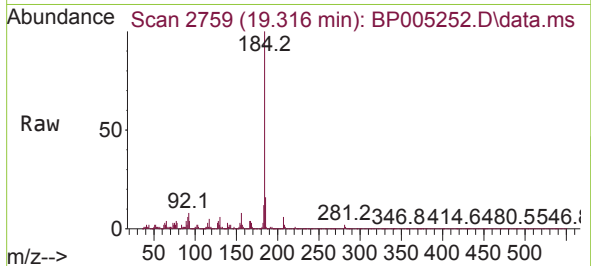
#77
Benzidine
Concen: 15.40 ng
RT: 19.316 min Scan# 2759
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion:	184	Resp:	36632
Ion Ratio	Lower	Upper	
184	100		
185	15.6	11.5	17.3
183	12.3	9.6	14.4

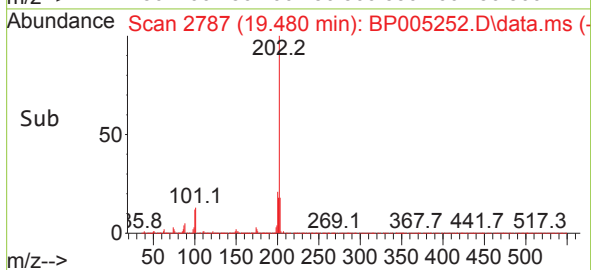
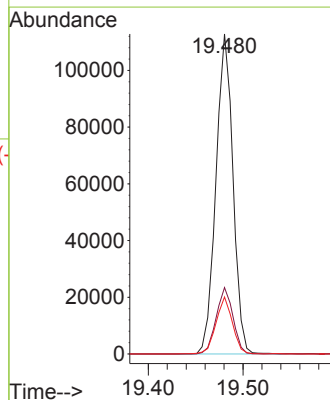
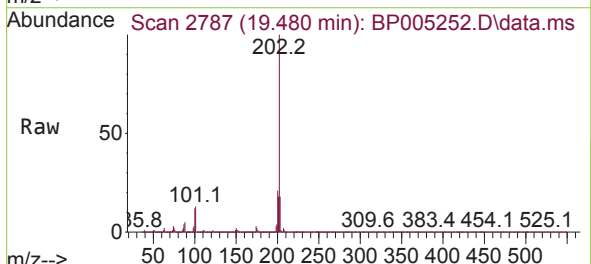
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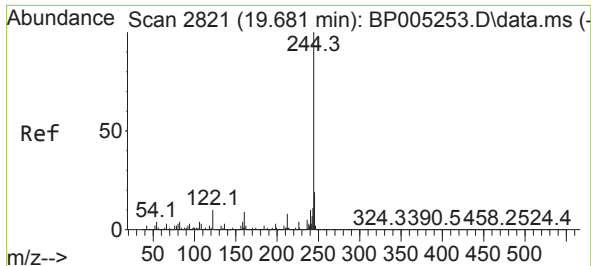
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#78
Pyrene
Concen: 18.91 ng
RT: 19.480 min Scan# 2787
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

Tgt Ion:	202	Resp:	140835
Ion Ratio	Lower	Upper	
202	100		
200	20.8	17.1	25.7
203	17.8	14.2	21.2





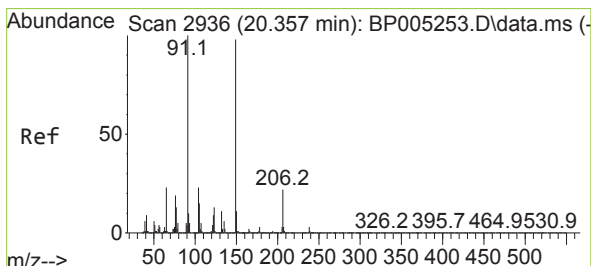
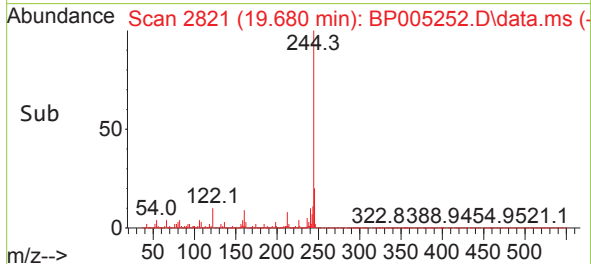
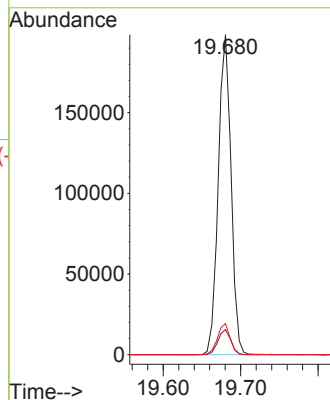
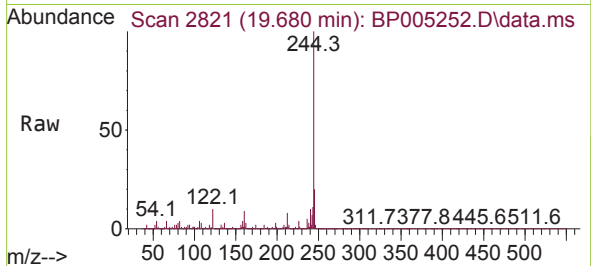
#79
Terphenyl-d14
Concen: 38.08 ng
RT: 19.680 min Scan# 2821
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

Tgt Ion:	244	Resp:	226766
Ion Ratio	Lower	Upper	
244	100		
212	7.9	5.8	8.6
122	9.7	7.8	11.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

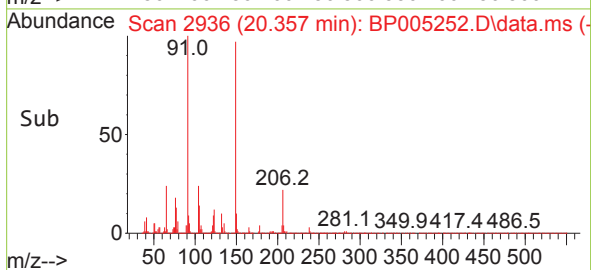
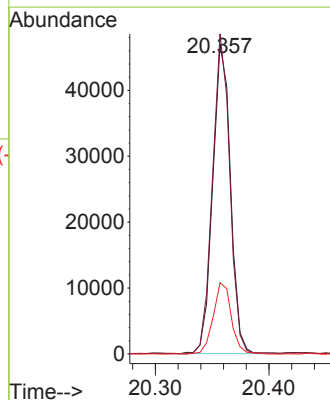
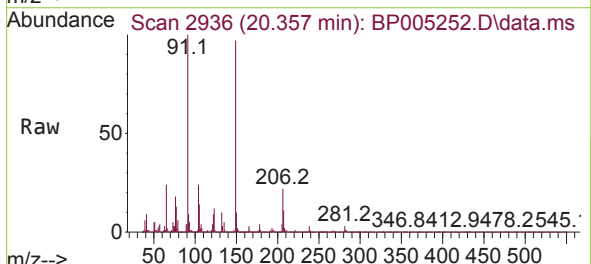
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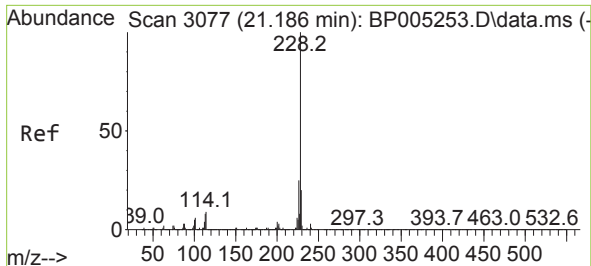
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#80
Butylbenzylphthalate
Concen: 18.49 ng
RT: 20.357 min Scan# 2936
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

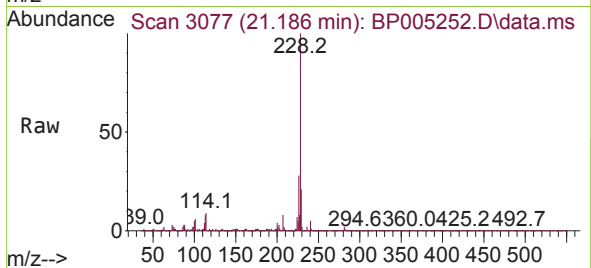
Tgt Ion:	149	Resp:	51119
Ion Ratio	Lower	Upper	
149	100		
91	103.3	45.4	68.0#
206	23.0	17.1	25.7





#81
Benzo(a)anthracene
Concen: 20.57 ng
RT: 21.186 min Scan# 3077
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

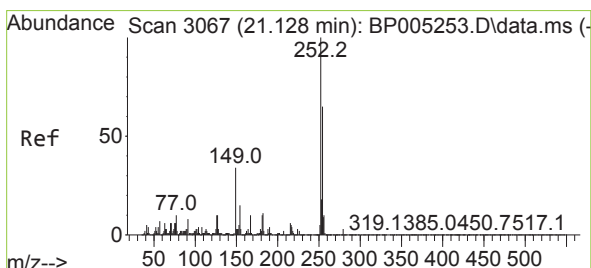
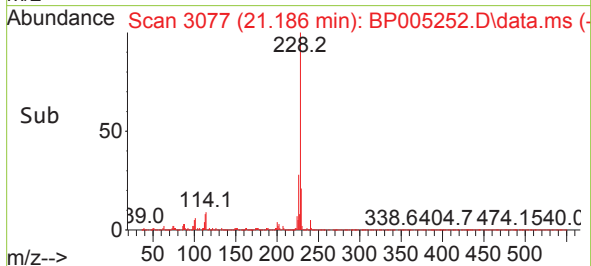
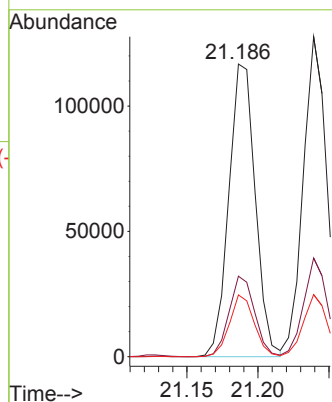
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion:228 Resp: 151515
Ion Ratio Lower Upper
228 100
226 27.5 22.1 33.1
229 21.1 15.9 23.9

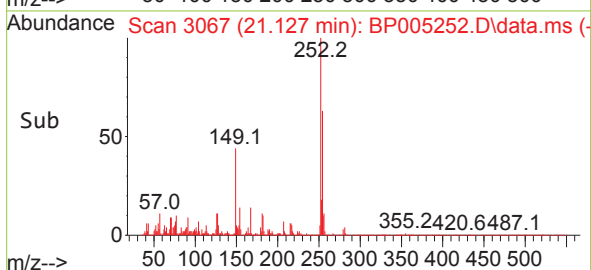
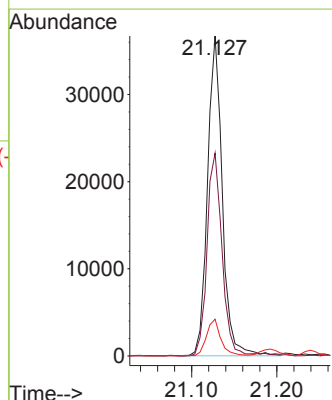
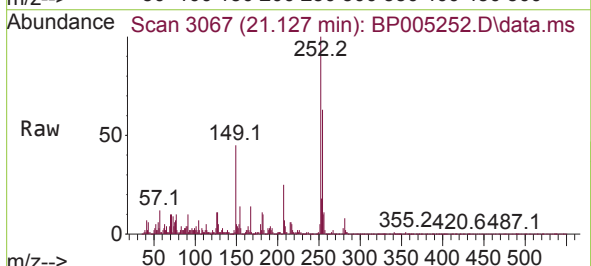
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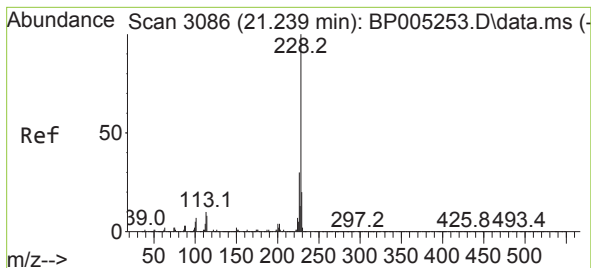
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#82
3,3'-Dichlorobenzidine
Concen: 17.89 ng
RT: 21.127 min Scan# 3067
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

Tgt Ion:252 Resp: 44293
Ion Ratio Lower Upper
252 100
254 63.4 51.0 76.4
126 11.5 7.9 11.9





#83

Chrysene

Concen: 20.39 ng

RT: 21.239 min Scan# 3086

Delta R.T. -0.000 min

Lab File: BP005252.D

Acq: 09 Apr 2021 15:20

Tgt Ion:	228	Resp:	147390
Ion Ratio	Lower	Upper	
228	100		
226	30.9	24.4	36.6
229	19.4	15.8	23.6

Instrument :

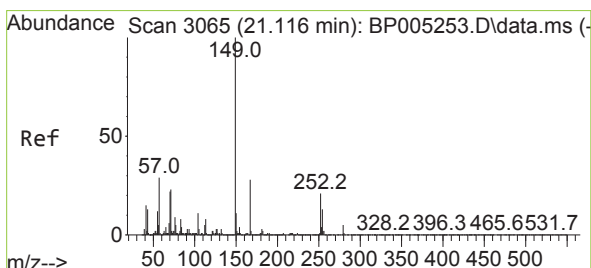
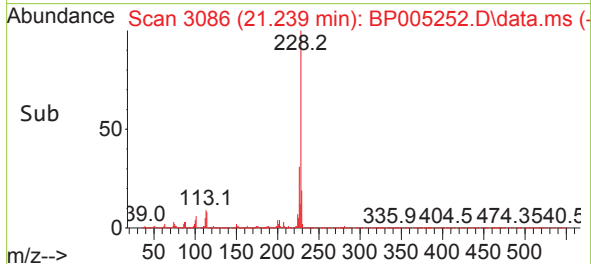
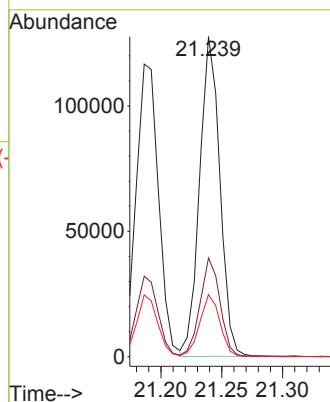
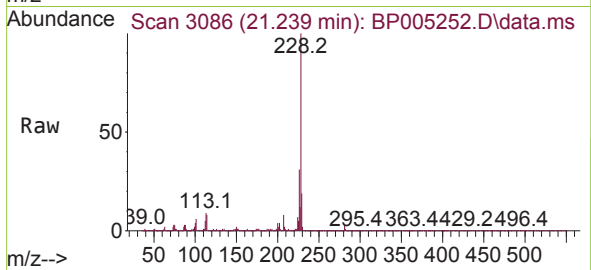
BNA_P

ClientSampleId :

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#84

Bis(2-ethylhexyl)phthalate

Concen: 19.79 ng

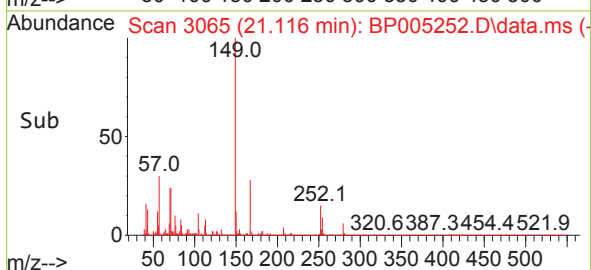
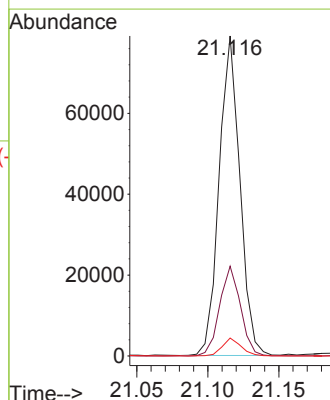
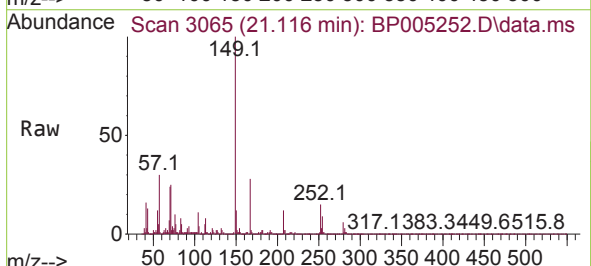
RT: 21.116 min Scan# 3065

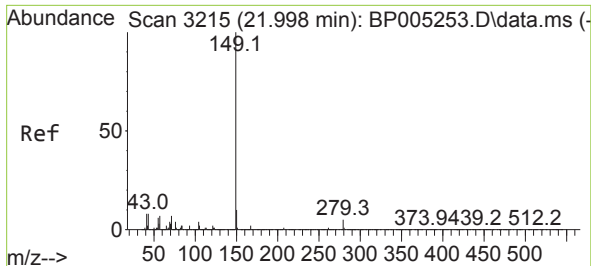
Delta R.T. -0.000 min

Lab File: BP005252.D

Acq: 09 Apr 2021 15:20

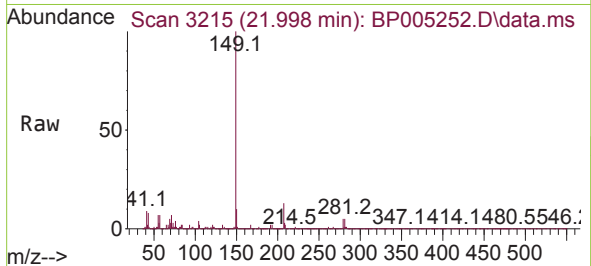
Tgt Ion:	149	Resp:	80219
Ion Ratio	Lower	Upper	
149	100		
167	28.0	22.6	34.0
279	5.6	4.2	6.2





#85
Di-n-octyl phthalate
Concen: 21.61 ng
RT: 21.998 min Scan# 3215
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

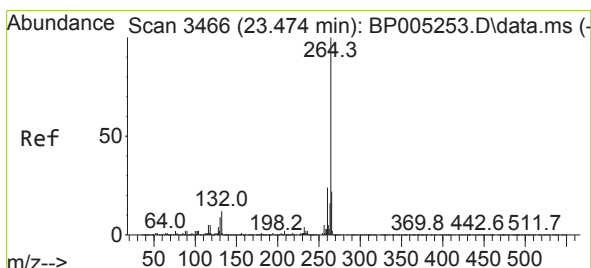
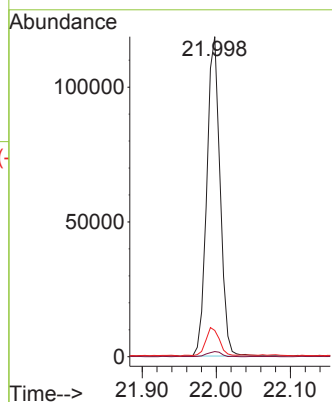
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



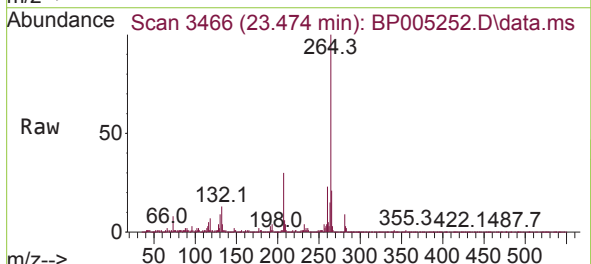
Tgt Ion:149 Resp: 147674
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 9.4 3.7 5.5#

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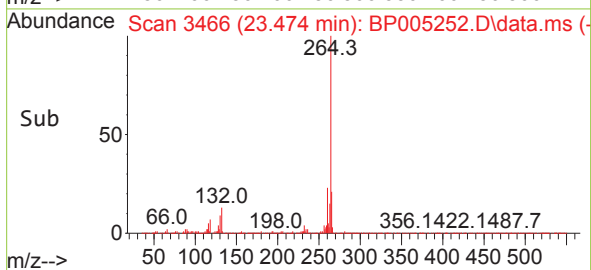
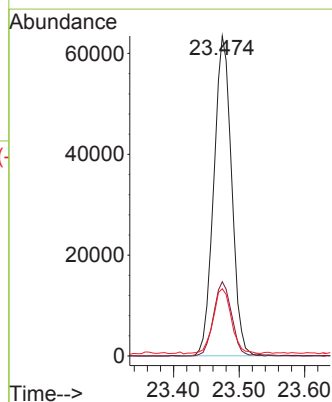
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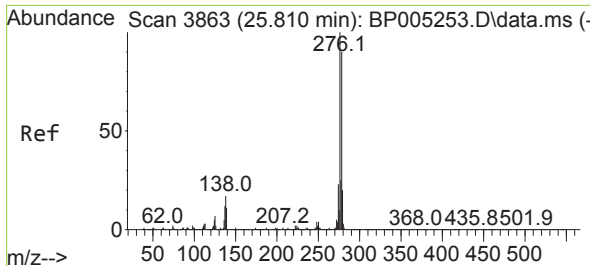


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.474 min Scan# 3466
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20



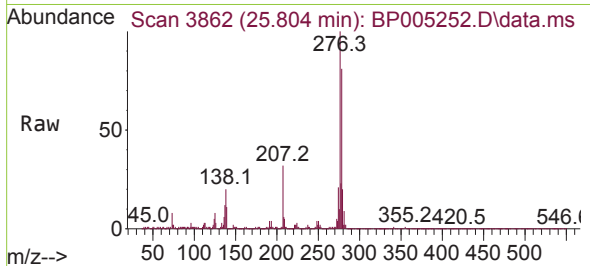
Tgt Ion:264 Resp: 119439
Ion Ratio Lower Upper
264 100
260 23.2 18.8 28.2
265 21.0 17.4 26.2





#87
Indeno(1,2,3-cd)pyrene
Concen: 21.49 ng
RT: 25.804 min Scan# 3862
Delta R.T. -0.006 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

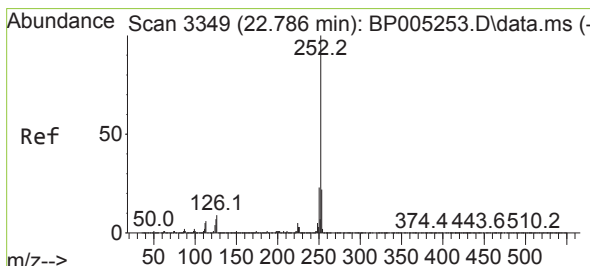
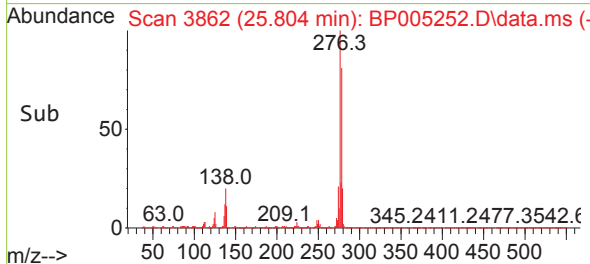
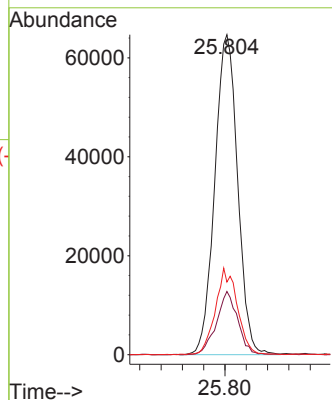
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion: 276 Resp: 192445
Ion Ratio Lower Upper
276 100
138 18.5 18.7 28.1#
277 26.1 20.4 30.6

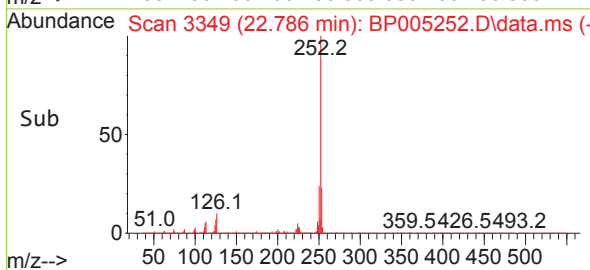
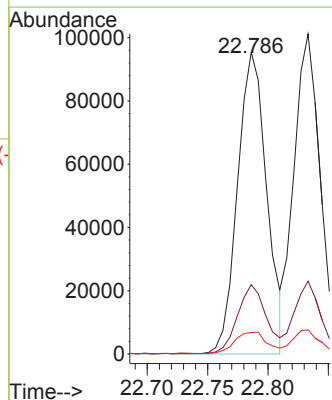
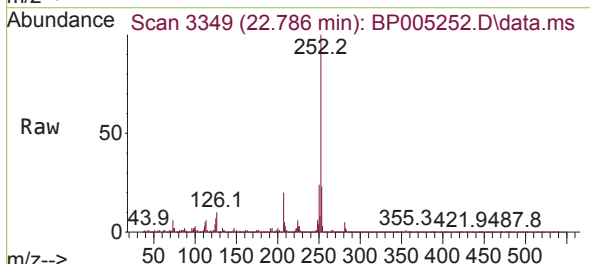
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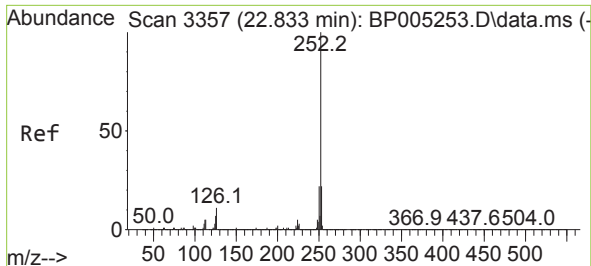
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#88
Benzo(b)fluoranthene
Concen: 18.91 ng m
RT: 22.786 min Scan# 3349
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

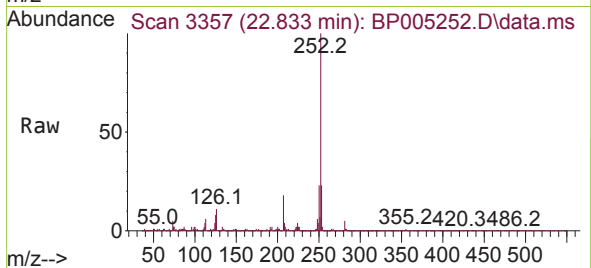
Tgt Ion: 252 Resp: 160403
Ion Ratio Lower Upper
252 100
253 22.9 17.6 26.4
125 7.1 7.3 10.9#





#89
Benzo(k)fluoranthene
Concen: 18.93 ng
RT: 22.833 min Scan# 3357
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

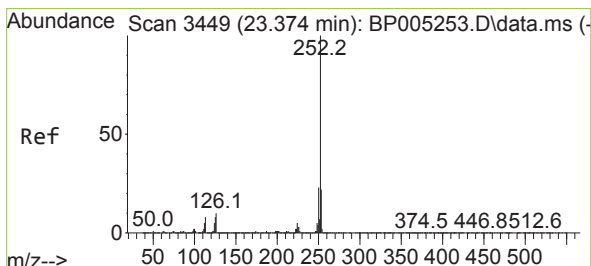
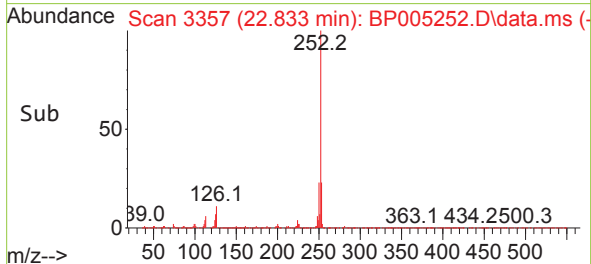
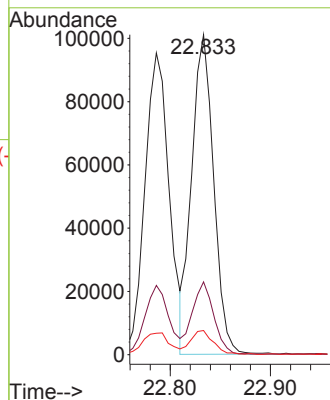
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:252 Resp: 153864
Ion Ratio Lower Upper
252 100
253 22.7 17.8 26.8
125 7.6 7.4 11.2

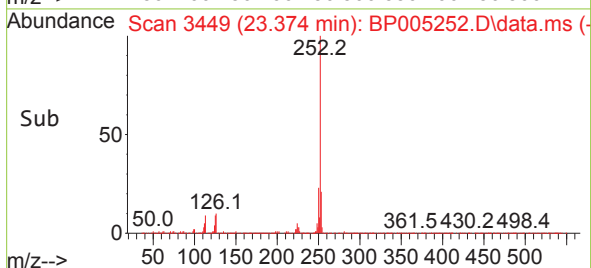
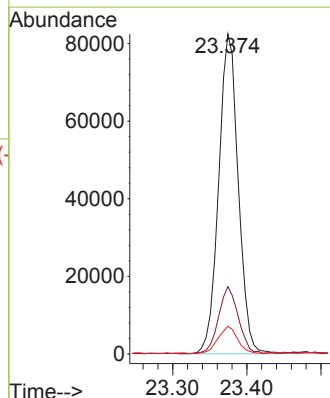
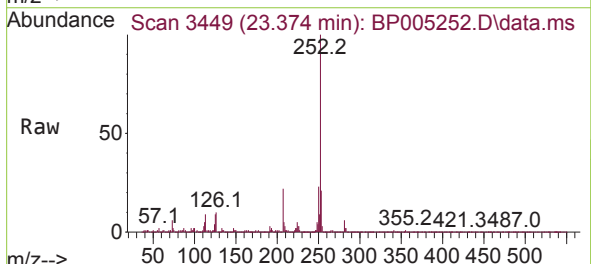
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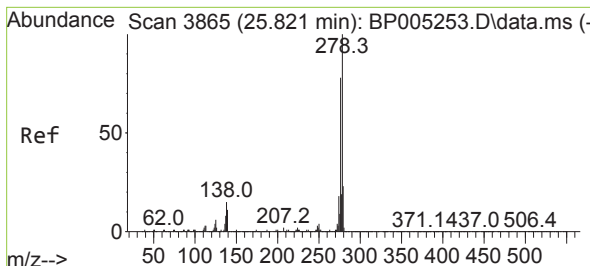
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#90
Benzo(a)pyrene
Concen: 19.92 ng
RT: 23.374 min Scan# 3449
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

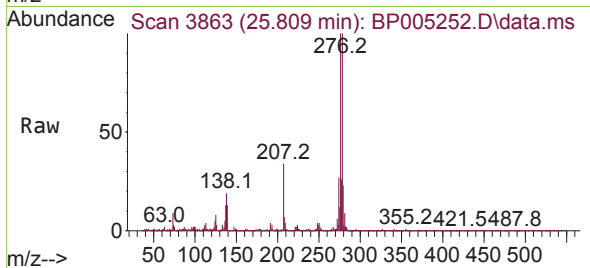
Tgt Ion:252 Resp: 151464
Ion Ratio Lower Upper
252 100
253 21.0 17.4 26.0
125 8.7 8.2 12.4





#91
Dibenzo(a,h)anthracene
Concen: 21.51 ng
RT: 25.809 min Scan# 3863
Delta R.T. -0.012 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20

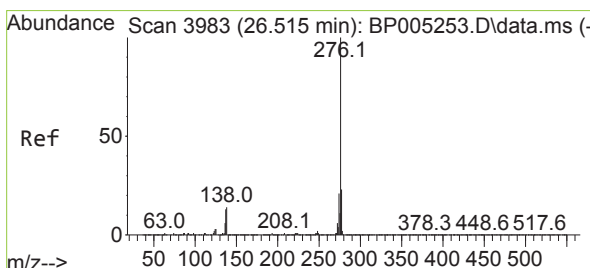
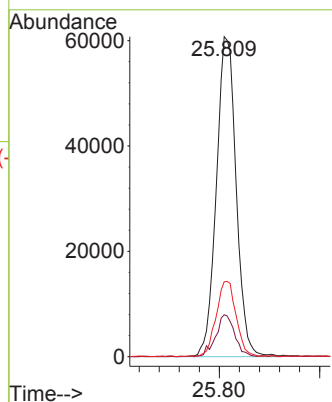
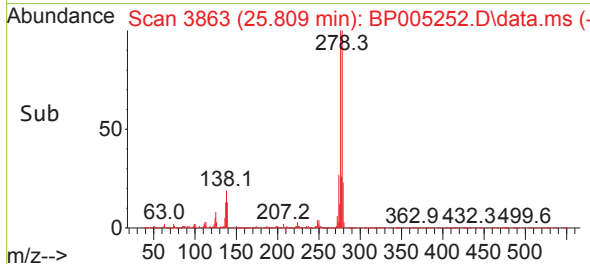
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BNA_P
ClientSampleId :
SSTDIC020



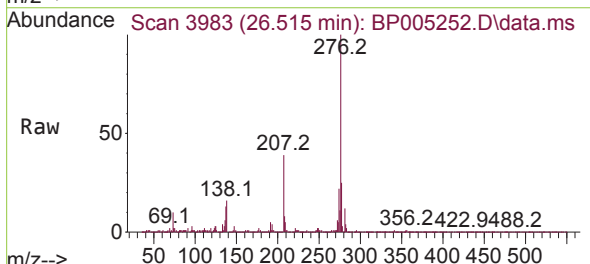
Tgt Ion: 278 Resp: 166551
Ion Ratio Lower Upper
278 100
139 13.1 12.4 18.6
279 23.4 19.0 28.6

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#92
Benzo(g,h,i)perylene
Concen: 21.98 ng
RT: 26.515 min Scan# 3983
Delta R.T. -0.000 min
Lab File: BP005252.D
Acq: 09 Apr 2021 15:20



Tgt Ion: 276 Resp: 164280
Ion Ratio Lower Upper
276 100
277 25.3 19.0 28.6
138 15.7 16.6 24.8#

