

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040921\
 Data File : BP005251.D
 Acq On : 09 Apr 2021 14:46
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Manual Integrations
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Quant Time: Apr 09 16:47:28 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	23690	20.00	ng	# 0.00
21) Naphthalene-d8	10.469	136	79314	20.00	ng	# 0.00
39) Acenaphthene-d10	14.339	164	47953	20.00	ng	0.00
64) Phenanthrene-d10	17.104	188	99661	20.00	ng	# 0.00
76) Chrysene-d12	21.204	240	108529	20.00	ng	0.00
86) Perylene-d12	23.474	264	116683	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.281	112	46748	30.37	ng	0.00
7) Phenol-d6	6.863	99	53297	24.17	ng	0.00
23) Nitrobenzene-d5	8.840	82	49283	26.66	ng	0.00
42) 2,4,6-Tribromophenol	15.845	330	11389	18.23	ng	0.00
45) 2-Fluorobiphenyl	12.951	172	70696	19.94	ng	0.00
79) Terphenyl-d14	19.680	244	108315	18.17	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.222	88	14013	20.90	ng	# 93
3) Pyridine	3.640	79	29014	17.41	ng	89
4) n-Nitrosodimethylamine	3.534	42	9536	16.00	ng	# 16
6) Aniline	7.016	93	28938	11.58	ng	# 81
8) 2-Chlorophenol	7.252	128	16841	10.37	ng	# 78
9) Benzaldehyde	6.834	77	19480	17.35	ng	# 62
10) Phenol	6.893	94	28375	12.56	ng	88
11) bis(2-Chloroethyl)ether	7.116	93	19467	11.77	ng	88
12) 1,3-Dichlorobenzene	7.569	146	18385	10.19	ng	# 82
13) 1,4-Dichlorobenzene	7.716	146	18581	10.15	ng	# 85
14) 1,2-Dichlorobenzene	8.028	146	17579	10.01	ng	# 91
15) Benzyl Alcohol	7.934	79	17360	10.20	ng	# 78
16) 2,2'-oxybis(1-Chloropr...	8.210	45	11439	9.43	ng	81
17) 2-Methylphenol	8.134	107	14822	10.28	ng	# 86
18) Hexachloroethane	8.746	117	7776	11.14	ng	# 82
19) n-Nitroso-di-n-propyla...	8.487	70	15235	10.65	ng	# 84
20) 3+4-Methylphenols	8.463	107	19484	9.89	ng	84
22) Acetophenone	8.505	105	28105	12.33	ng	# 89
24) Nitrobenzene	8.881	77	25139	12.90	ng	# 65
25) Isophorone	9.404	82	40907	11.99	ng	# 82
26) 2-Nitrophenol	9.593	139	7038	9.32	ng	# 18
27) 2,4-Dimethylphenol	9.657	122	11566	9.52	ng	# 86
28) bis(2-Chloroethoxy)met...	9.893	93	19201	11.12	ng	# 95
29) 2,4-Dichlorophenol	10.128	162	12511	9.20	ng	92
30) 1,2,4-Trichlorobenzene	10.334	180	15661	10.26	ng	95
31) Naphthalene	10.516	128	43745	9.76	ng	98
32) Benzoic acid	9.775	122	5725	6.35	ng	# 52
33) 4-Chloroaniline	10.646	127	15448	8.52	ng	# 73
34) Hexachlorobutadiene	10.799	225	10380	10.56	ng	97
35) Caprolactam	11.434	113	3748	8.40	ng	# 75
36) 4-Chloro-3-methylphenol	11.781	107	15709	9.57	ng	# 79
37) 2-Methylnaphthalene	12.140	142	28038	8.67	ng	# 90
38) 1-Methylnaphthalene	12.363	142	27812	9.17	ng	# 95
40) 1,2,4,5-Tetrachloroben...	12.516	216	15995	10.24	ng	# 96
41) Hexachlorocyclopentadiene	12.487	237	5550	6.53	ng	97
43) 2,4,6-Trichlorophenol	12.769	196	9343m	8.66	ng	

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.845	196	10582	9.05	ng	# 82
46) 1,1'-Biphenyl	13.169	154	35279	9.65	ng	94
47) 2-Chloronaphthalene	13.204	162	28736	9.65	ng	98
48) 2-Nitroaniline	13.428	65	8920	9.40	ng	# 41
49) Acenaphthylene	14.057	152	44082	9.52	ng	94
50) Dimethylphthalate	13.804	163	34288	9.28	ng	98
51) 2,6-Dinitrotoluene	13.922	165	6935	7.97	ng	# 9
52) Acenaphthene	14.404	154	26241	9.21	ng	99
53) 3-Nitroaniline	14.263	138	5936	7.41	ng	# 51
54) 2,4-Dinitrophenol	14.481	184	3036	5.76	ng	# 59
55) Dibenzofuran	14.745	168	43653	9.35	ng	# 89
56) 4-Nitrophenol	14.592	139	4634	7.05	ng	# 1
57) 2,4-Dinitrotoluene	14.722	165	9314	8.10	ng	# 13
58) Fluorene	15.398	166	35091	9.31	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.981	232	9628	8.93	ng	96
60) Diethylphthalate	15.175	149	33292	9.22	ng	98
61) 4-Chlorophenyl-phenyle...	15.392	204	18501	9.24	ng	94
62) 4-Nitroaniline	15.428	138	6263	7.61	ng	# 35
63) Azobenzene	15.686	77	51747	12.53	ng	# 78
65) 4,6-Dinitro-2-methylph...	15.492	198	5389	7.41	ng	# 65
66) n-Nitrosodiphenylamine	15.610	169	29574	9.23	ng	98
67) 4-Bromophenyl-phenylether	16.292	248	11514	9.97	ng	93
68) Hexachlorobenzene	16.404	284	12206	9.40	ng	# 90
69) Atrazine	16.575	200	9698	9.11	ng	95
70) Pentachlorophenol	16.757	266	5891	6.87	ng	96
71) Phenanthrene	17.145	178	54319	9.40	ng	99
72) Anthracene	17.239	178	52127	9.23	ng	99
73) Carbazole	17.516	167	49665	9.36	ng	98
74) Di-n-butylphthalate	18.075	149	51301	8.79	ng	# 94
75) Fluoranthene	19.127	202	65244	9.60	ng	98
77) Benzidine	19.316	184	15357	6.45	ng	# 96
78) Pyrene	19.480	202	67782	9.09	ng	98
80) Butylbenzylphthalate	20.357	149	22873	8.27	ng	# 58
81) Benzo(a)anthracene	21.186	228	72085	9.78	ng	99
82) 3,3'-Dichlorobenzidine	21.127	252	19609	7.91	ng	97
83) Chrysene	21.239	228	69060	9.54	ng	96
84) Bis(2-ethylhexyl)phtha...	21.116	149	36133	8.91	ng	98
85) Di-n-octyl phthalate	21.998	149	66164	9.67	ng	# 90
87) Indeno(1,2,3-cd)pyrene	25.804	276	90132	10.30	ng	# 95
88) Benzo(b)fluoranthene	22.786	252	75327	9.09	ng	98
89) Benzo(k)fluoranthene	22.833	252	72798m	9.17	ng	
90) Benzo(a)pyrene	23.374	252	70021	9.42	ng	98
91) Dibenzo(a,h)anthracene	25.815	278	77442	10.24	ng	96
92) Benzo(g,h,i)perylene	26.509	276	75855	10.39	ng	# 91

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

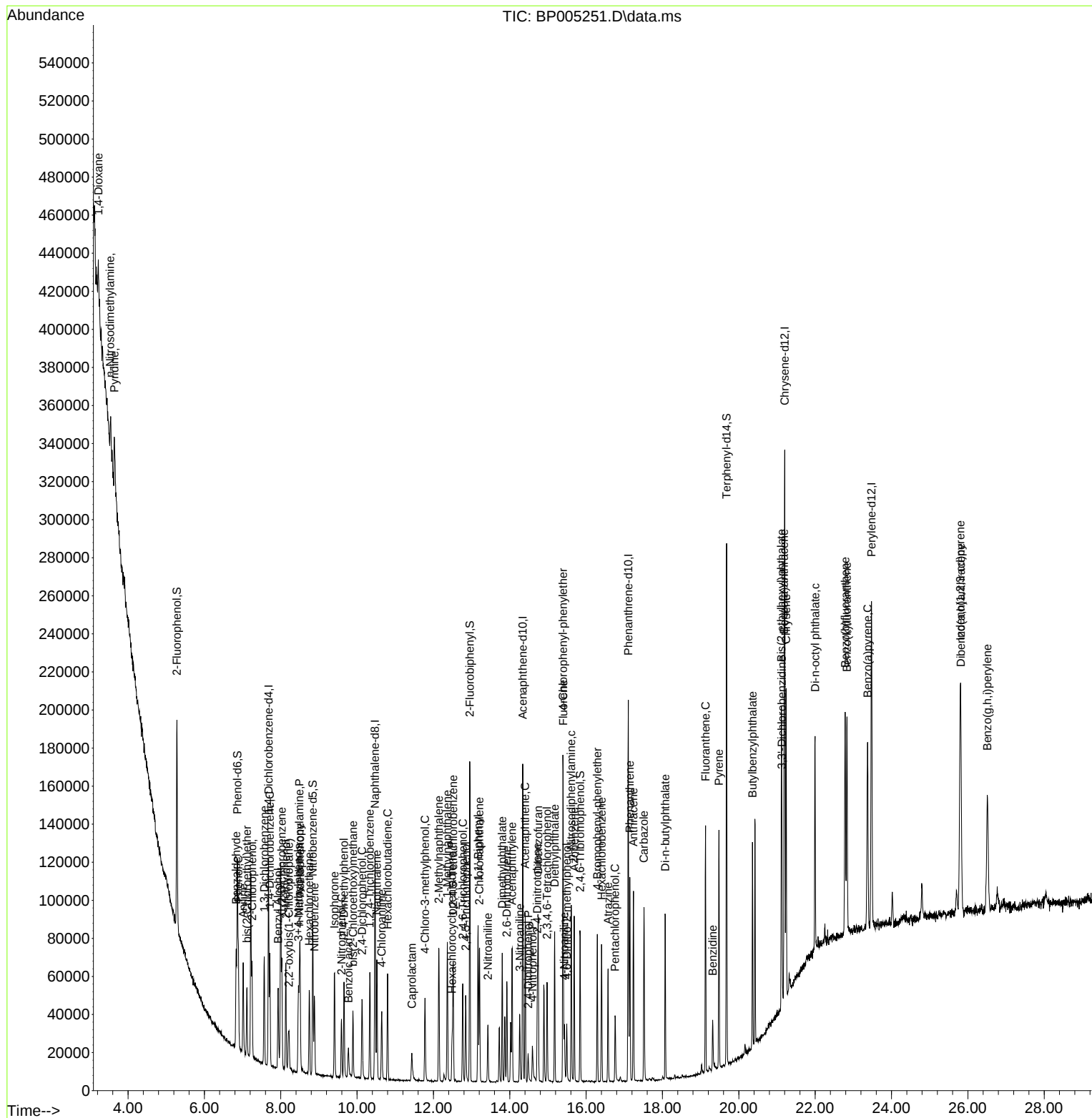
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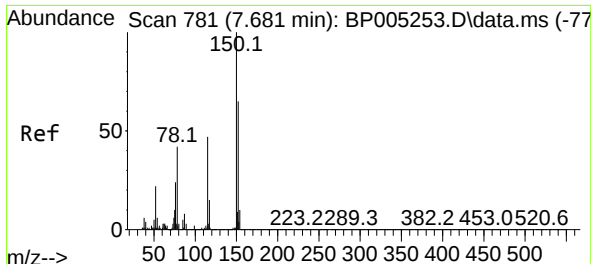
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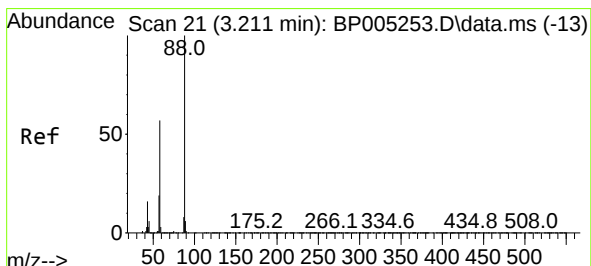
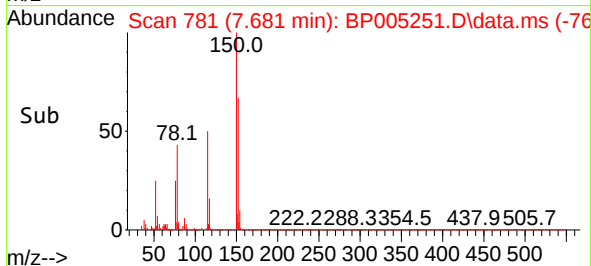
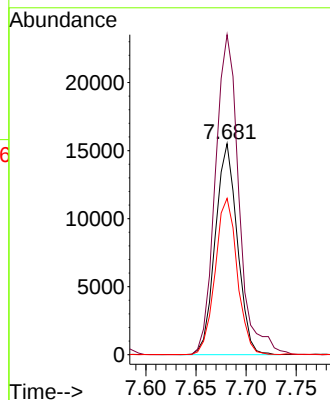
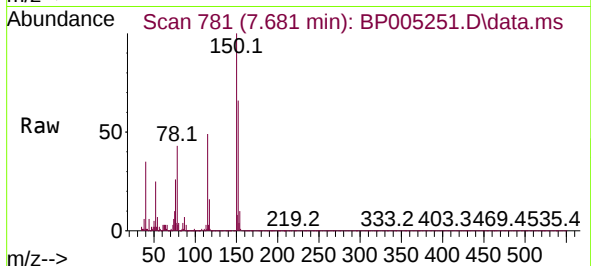
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.681 min Scan# 781
Delta R.T. 0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

Tgt Ion	Ratio	Lower	Upper
152	100		
150	151.6	123.8	185.6
115	74.1	43.8	65.6

Instrument :
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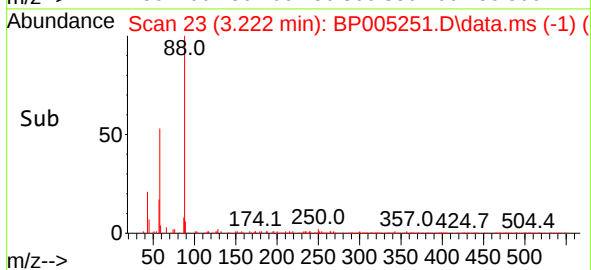
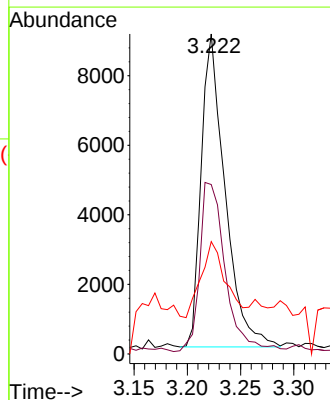
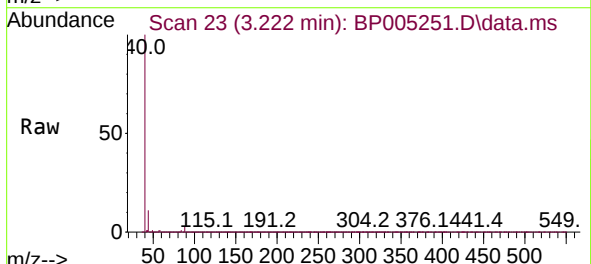
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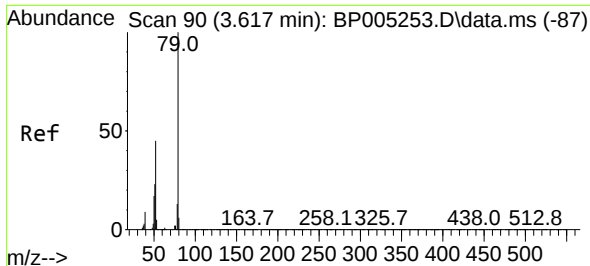
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#2
1,4-Dioxane
Concen: 20.90 ng
RT: 3.222 min Scan# 23
Delta R.T. 0.012 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

Tgt Ion	Ratio	Lower	Upper
88	100		
58	58.1	44.2	66.4
43	26.8	15.2	22.8





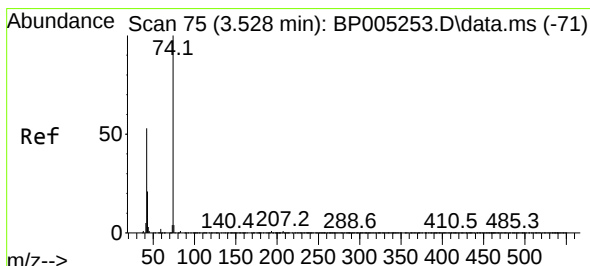
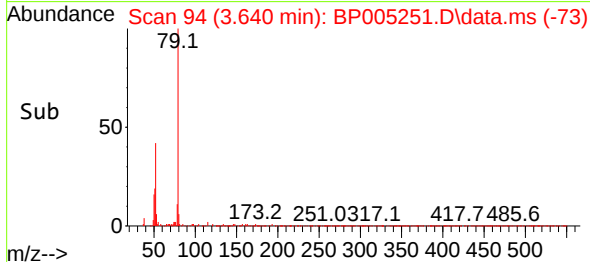
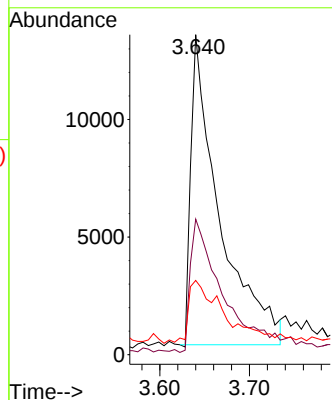
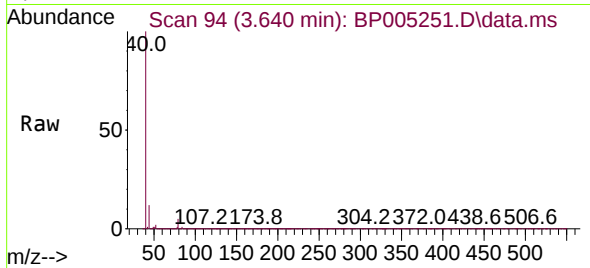
#3
Pyridine
Concen: 17.41 ng
RT: 3.640 min Scan# 94
Delta R.T. 0.023 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

Tgt Ion: 79 Resp: 29014
Ion Ratio Lower Upper
79 100
52 42.3 41.3 61.9
51 23.2 21.2 31.8

Instrument :
BNA_P
ClientSampleId :
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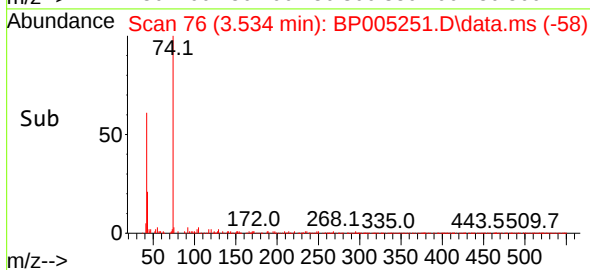
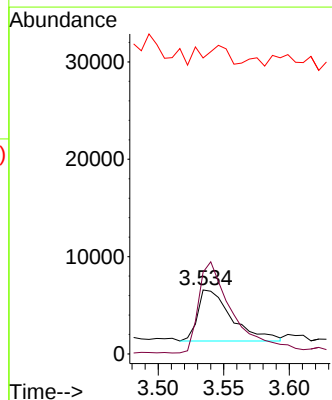
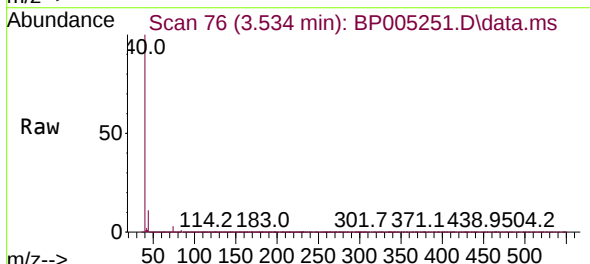
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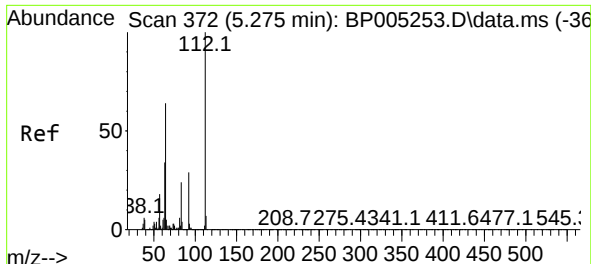
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#4
n-Nitrosodimethylamine
Concen: 16.00 ng
RT: 3.534 min Scan# 76
Delta R.T. 0.006 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

Tgt Ion: 42 Resp: 9536
Ion Ratio Lower Upper
42 100
74 127.7 148.6 223.0#
44 462.1 5.3 7.9#





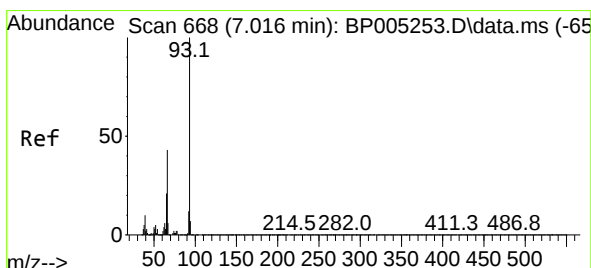
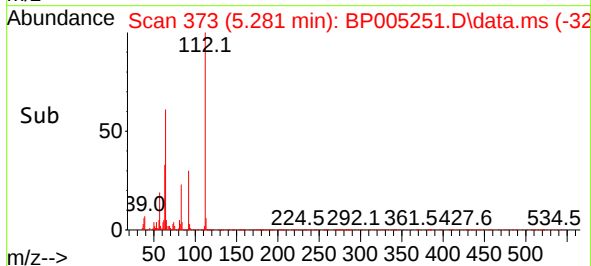
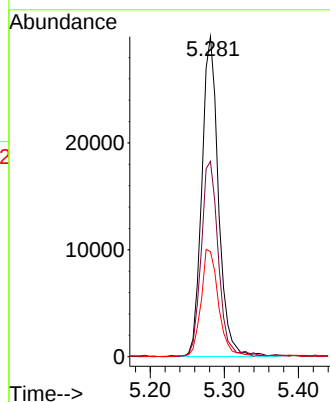
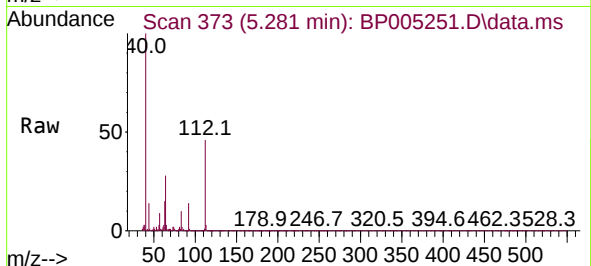
#5
2-Fluorophenol
Concen: 30.37 ng
RT: 5.281 min Scan# 373
Delta R.T. 0.006 min
Lab File: BP005251.D
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Tgt Ion: 112 Resp: 46748
Ion Ratio Lower Upper
112 100
64 61.0 32.8 49.2#
63 32.9 17.0 25.4#

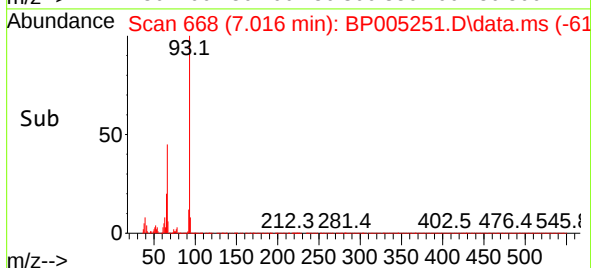
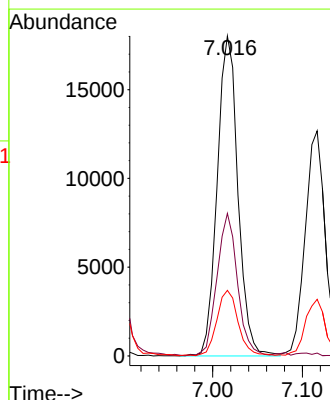
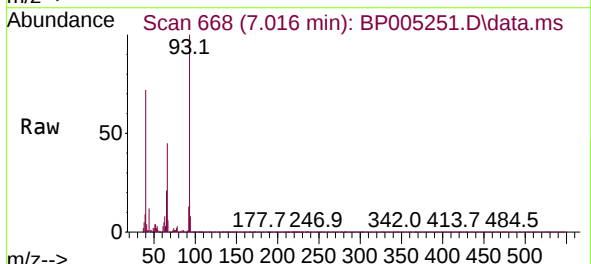
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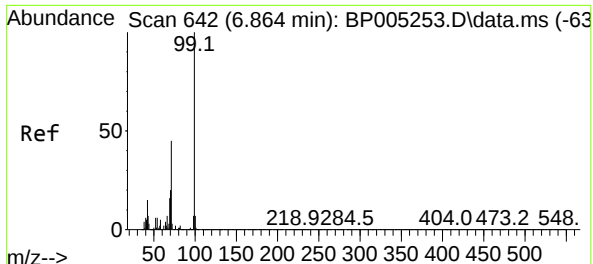
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#6
Aniline
Concen: 11.58 ng
RT: 7.016 min Scan# 668
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

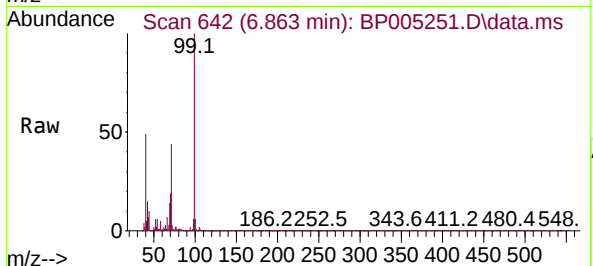
Tgt Ion: 93 Resp: 28938
Ion Ratio Lower Upper
93 100
66 44.6 25.4 38.0#
65 20.5 12.5 18.7#





#7
Phenol-d6
Concen: 24.17 ng
RT: 6.863 min Scan# 642
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

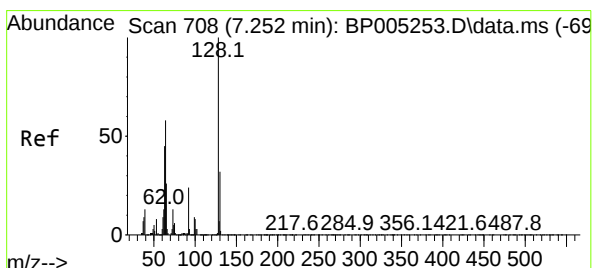
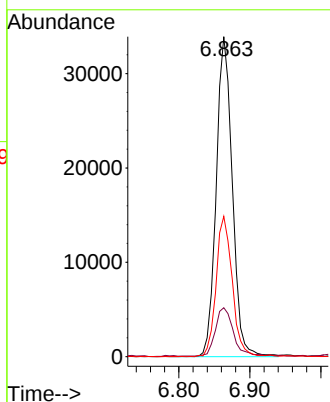
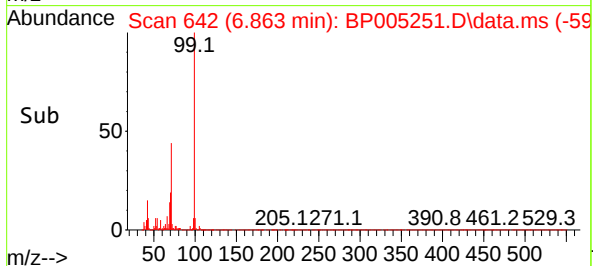
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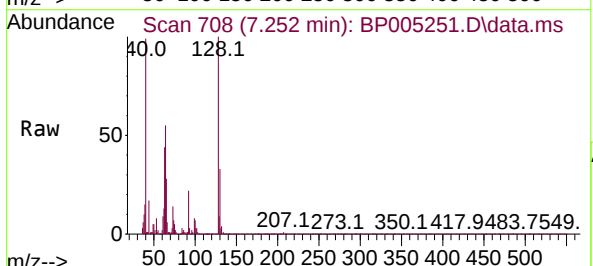
Tgt Ion: 99 Resp: 53297
Ion Ratio Lower Upper
99 100
42 15.3 8.6 13.0#
71 43.9 23.4 35.2#

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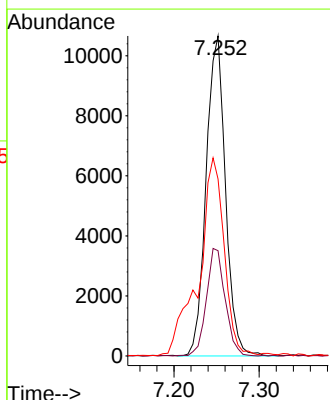
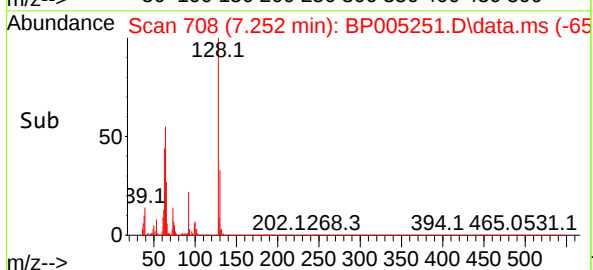
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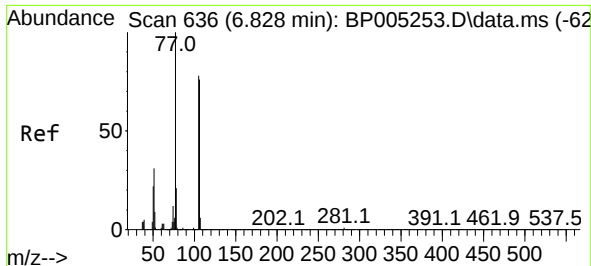


#8
2-Chlorophenol
Concen: 10.37 ng
RT: 7.252 min Scan# 708
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46



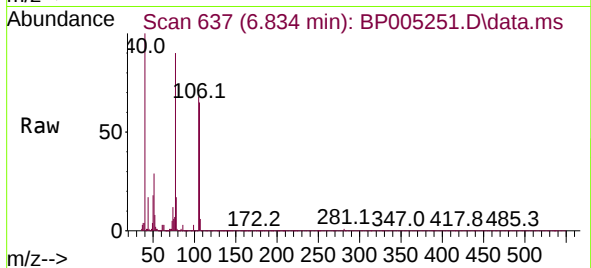
Tgt Ion: 128 Resp: 16841
Ion Ratio Lower Upper
128 100
130 32.9 13.0 53.0
64 55.3 10.4 50.4#





#9
Benzaldehyde
Concen: 17.35 ng
RT: 6.834 min Scan# 637
Delta R.T. 0.006 min
Lab File: BP005251.D
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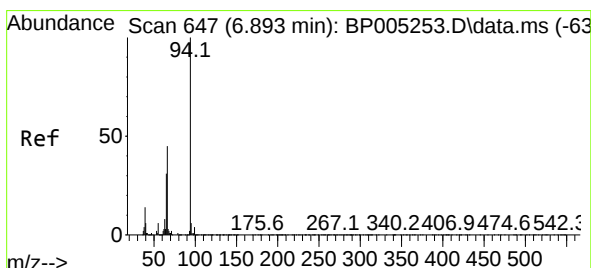
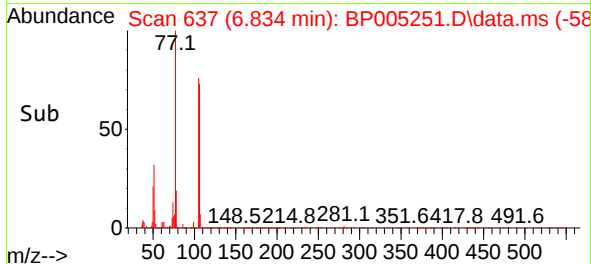
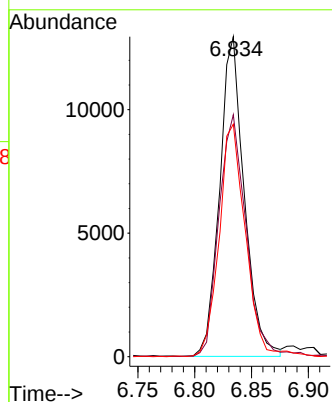
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Tgt Ion: 77 Resp: 19480
Ion Ratio Lower Upper
77 100
105 75.6 97.1 137.1#
106 72.7 93.7 133.7#

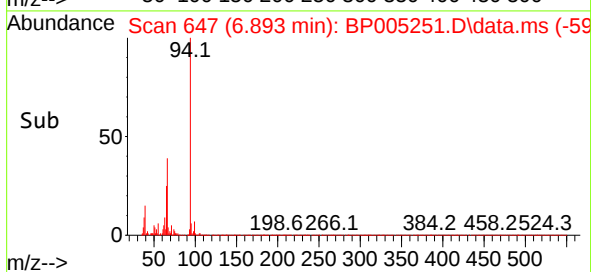
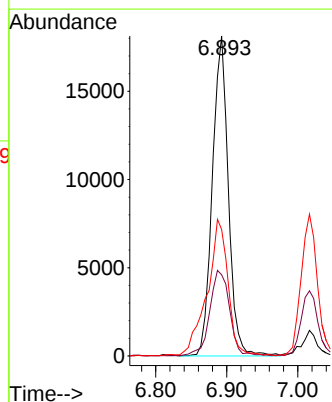
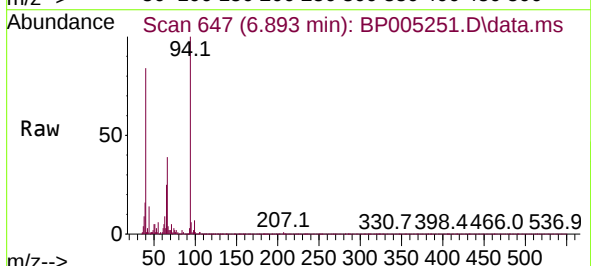
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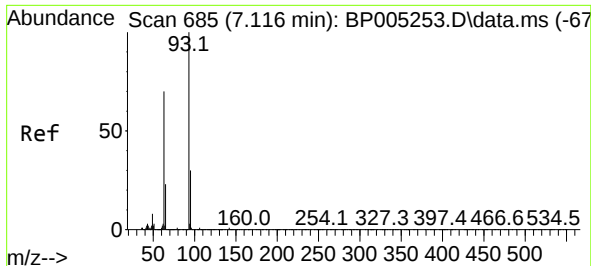
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#10
Phenol
Concen: 12.56 ng
RT: 6.893 min Scan# 647
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

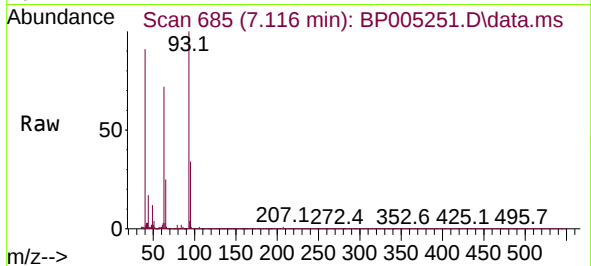
Tgt Ion: 94 Resp: 28375
Ion Ratio Lower Upper
94 100
65 25.4 2.3 42.3
66 39.5 10.9 50.9





#11
bis(2-Chloroethyl)ether
Concen: 11.77 ng
RT: 7.116 min Scan# 685
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

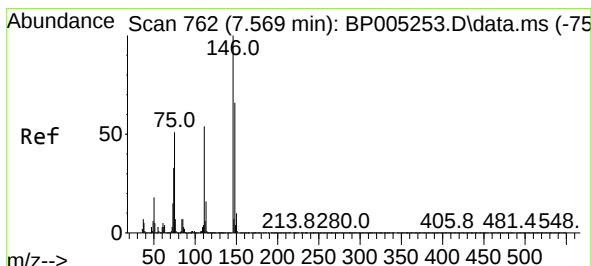
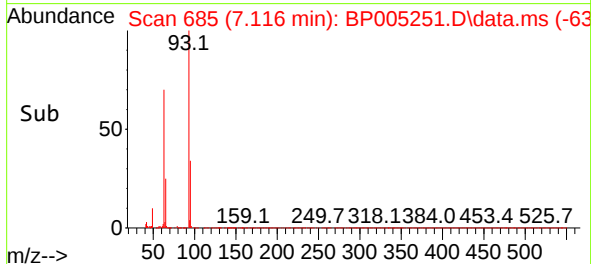
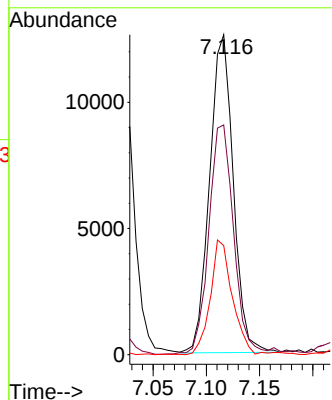
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



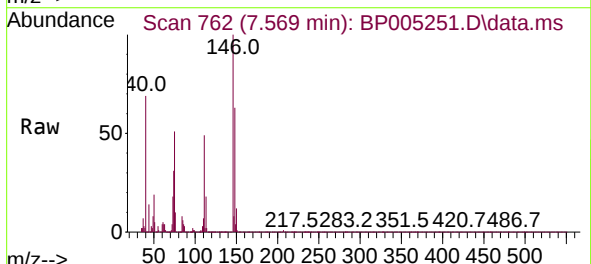
Tgt Ion: 93 Resp: 19467
Ion Ratio Lower Upper
93 100
63 71.8 39.0 79.0
95 34.1 12.8 52.8

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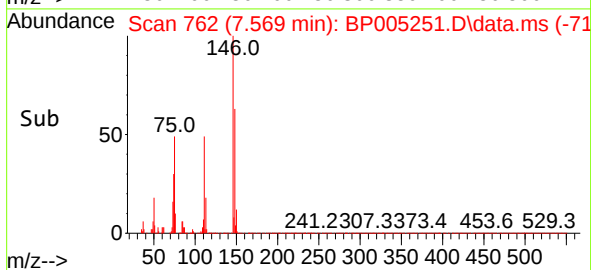
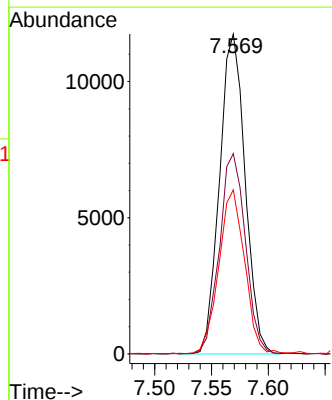
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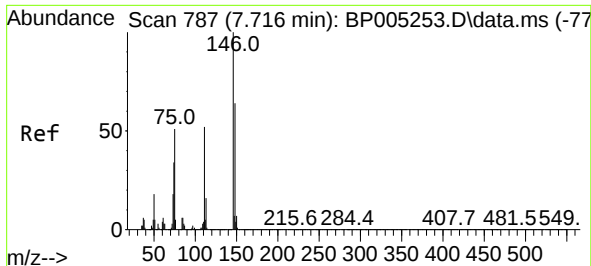


#12
1,3-Dichlorobenzene
Concen: 10.19 ng
RT: 7.569 min Scan# 762
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46



Tgt Ion: 146 Resp: 18385
Ion Ratio Lower Upper
146 100
148 62.6 52.5 78.7
75 51.3 18.1 27.1#





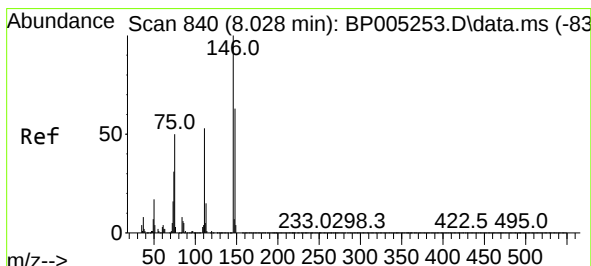
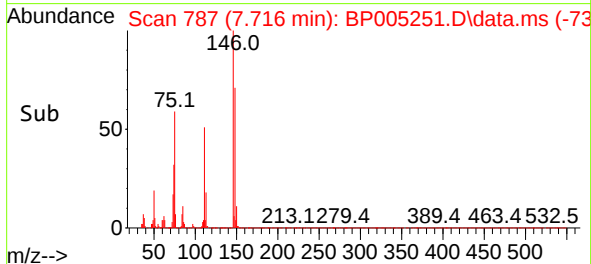
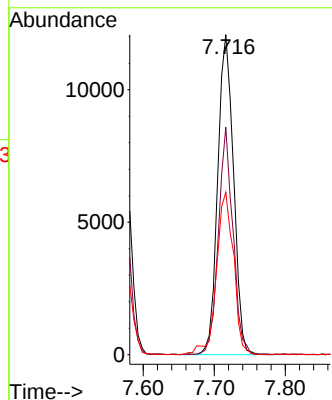
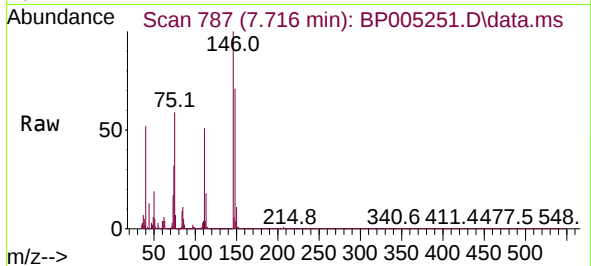
#13
1,4-Dichlorobenzene
Concen: 10.15 ng
RT: 7.716 min Scan# 787
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

Tgt Ion:146 Resp: 18581
Ion Ratio Lower Upper
146 100
148 71.1 51.3 76.9
111 50.8 28.9 43.3#

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

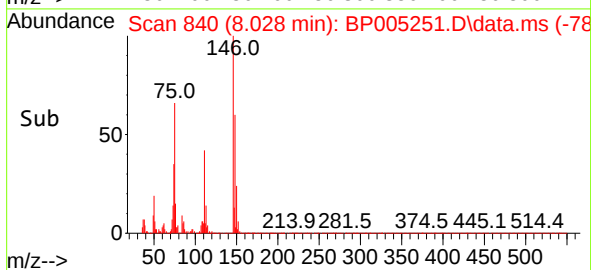
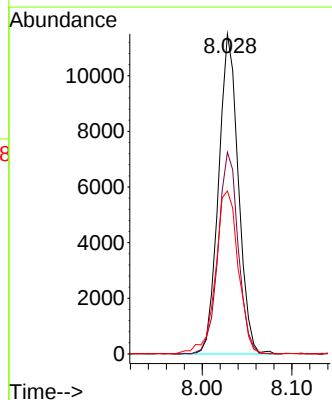
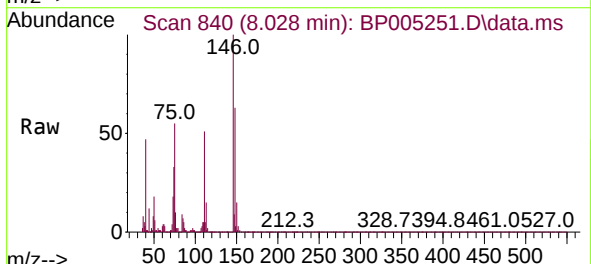
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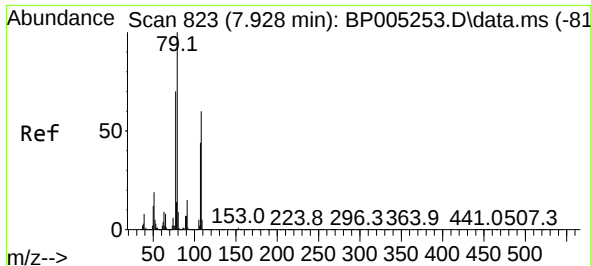
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#14
1,2-Dichlorobenzene
Concen: 10.01 ng
RT: 8.028 min Scan# 840
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

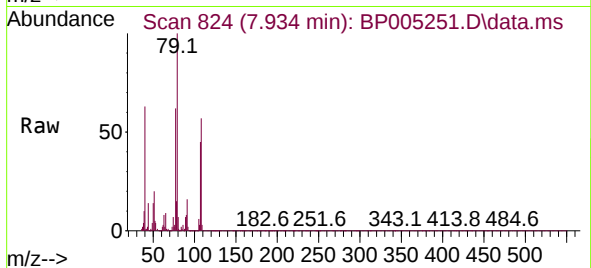
Tgt Ion:146 Resp: 17579
Ion Ratio Lower Upper
146 100
148 63.0 51.6 77.4
111 51.0 31.0 46.6#





#15
Benzyl Alcohol
Concen: 10.20 ng
RT: 7.934 min Scan# 824
Delta R.T. 0.006 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

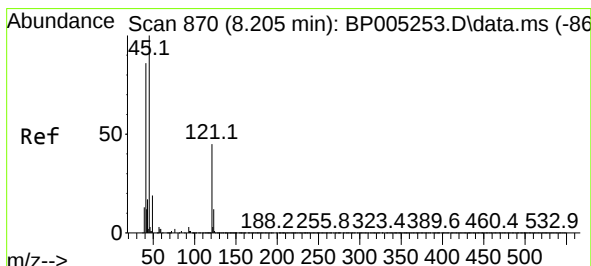
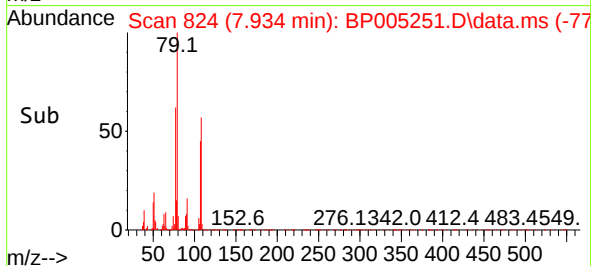
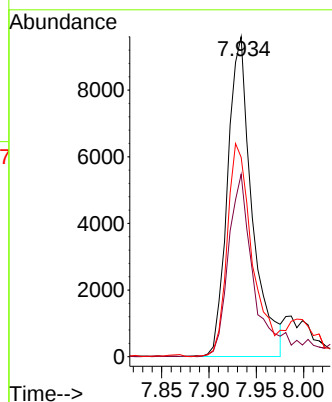
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion: 79 Resp: 17360
Ion Ratio Lower Upper
79 100
108 57.0 73.5 110.3#
77 62.3 50.3 75.5

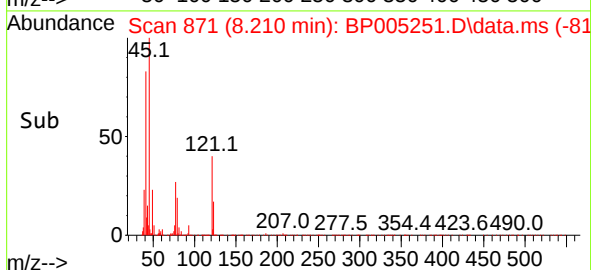
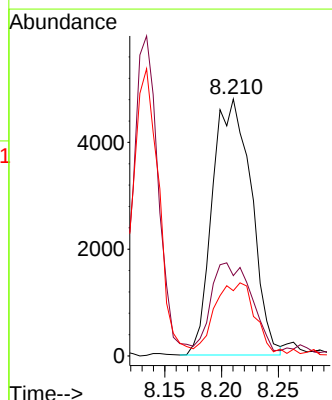
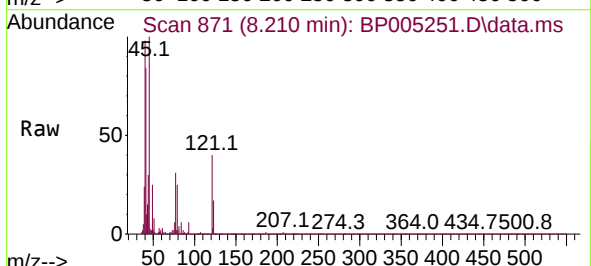
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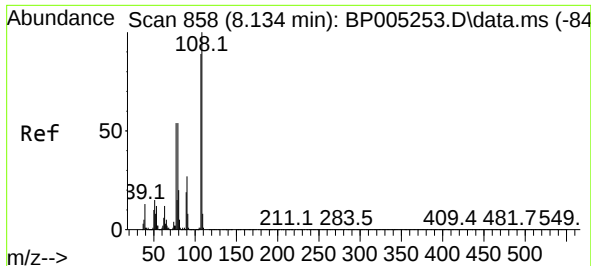
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 9.43 ng
RT: 8.210 min Scan# 871
Delta R.T. 0.006 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

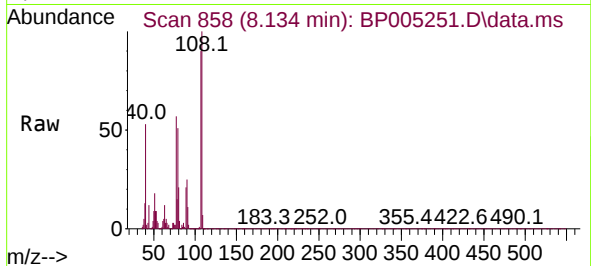
Tgt Ion: 45 Resp: 11439
Ion Ratio Lower Upper
45 100
77 31.2 2.3 42.3
79 25.4 0.0 36.6





#17
2-Methylphenol
Concen: 10.28 ng
RT: 8.134 min Scan# 858
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

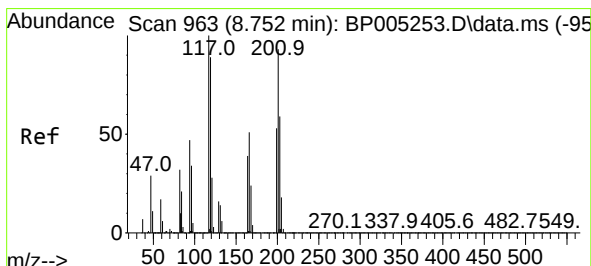
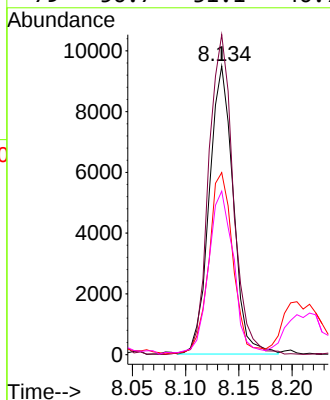
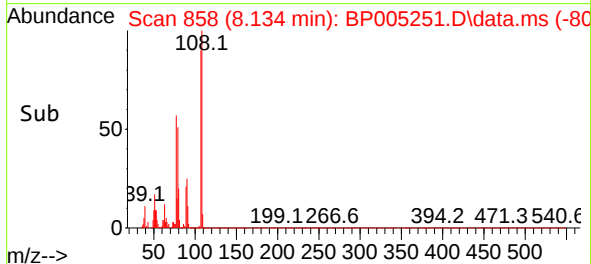
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



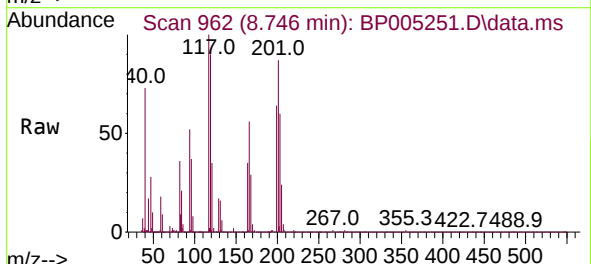
Tgt Ion:	107	Resp:	14822
Ion	Ratio	Lower	Upper
107	100		
108	110.9	89.6	134.4
77	63.1	31.8	47.6#
79	56.7	31.1	46.7#

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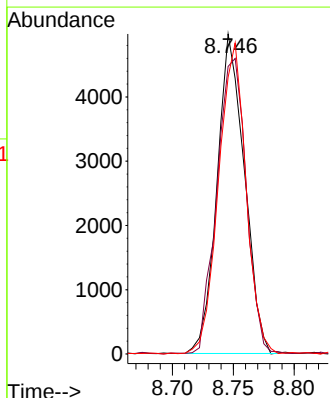
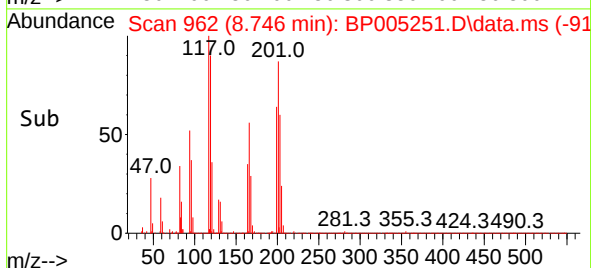
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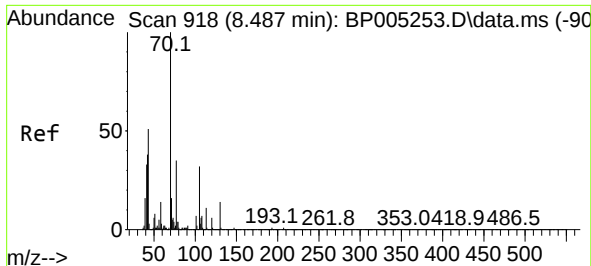


#18
Hexachloroethane
Concen: 11.14 ng
RT: 8.746 min Scan# 962
Delta R.T. -0.006 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46



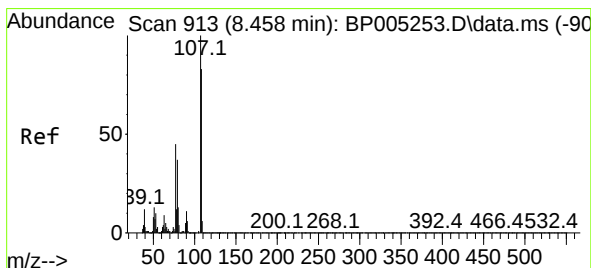
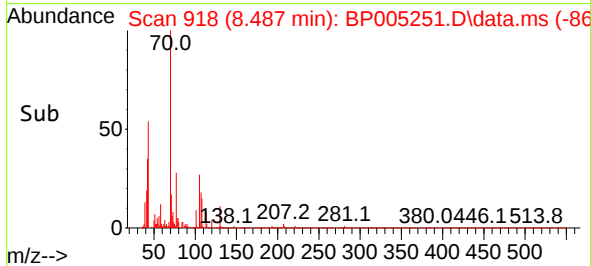
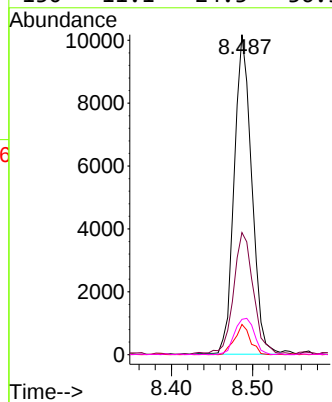
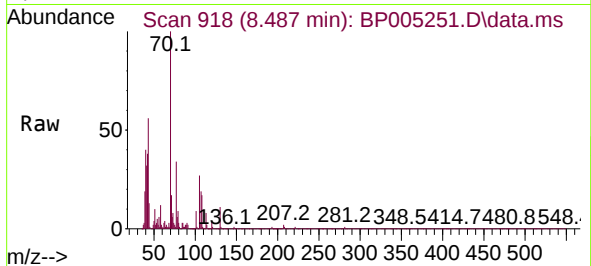
Tgt Ion:	117	Resp:	7776
Ion	Ratio	Lower	Upper
117	100		
119	89.9	78.8	118.2
201	86.5	92.3	138.5#





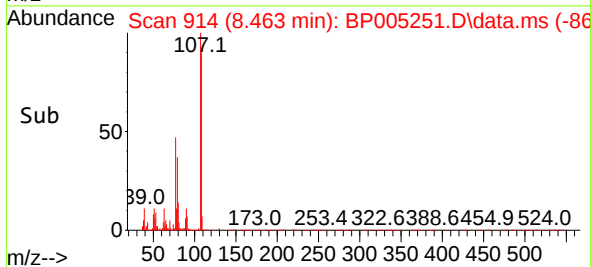
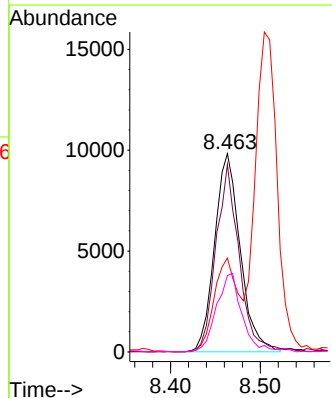
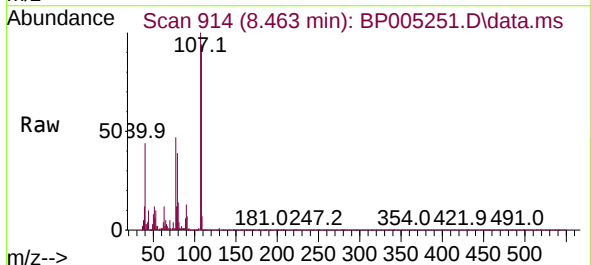
#19
n-Nitroso-di-n-propylamine
Concen: 10.65 ng
RT: 8.487 min Scan# 918
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

Tgt Ion:	70	Resp:	15235
Ion Ratio	Lower	Upper	
70	100		
42	38.2	32.8	49.2
101	9.5	9.6	14.4#
130	11.1	24.3	36.5#



#20
3+4-Methylphenols
Concen: 9.89 ng
RT: 8.463 min Scan# 914
Delta R.T. 0.006 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

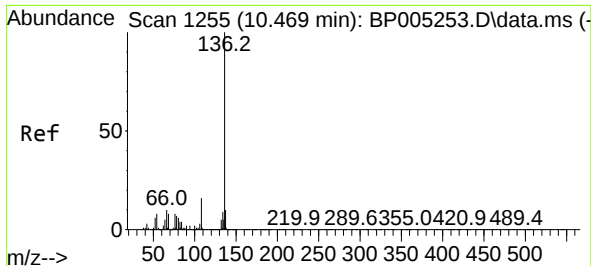
Tgt Ion:	107	Resp:	19484
Ion Ratio	Lower	Upper	
107	100		
108	94.5	69.0	109.0
77	47.4	8.5	48.5
79	38.6	4.8	44.8



Instrument :
BNA_P
ClientSampleId :
SSTDIC010

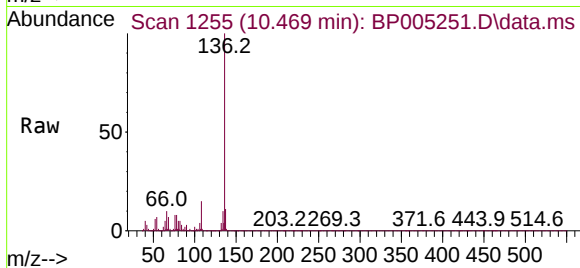
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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.469 min Scan# 1255
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

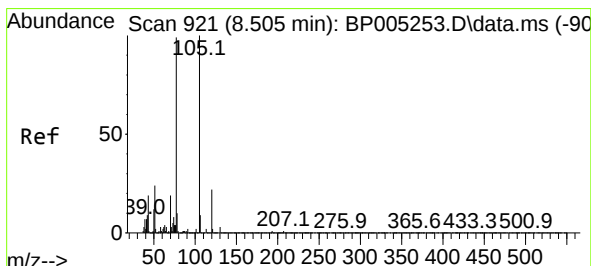
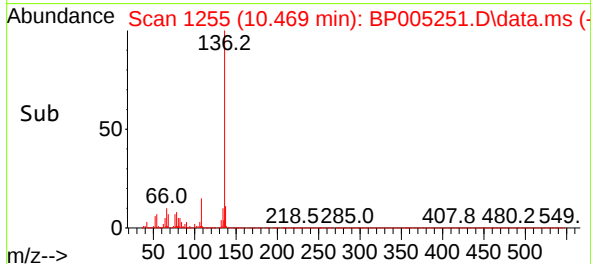
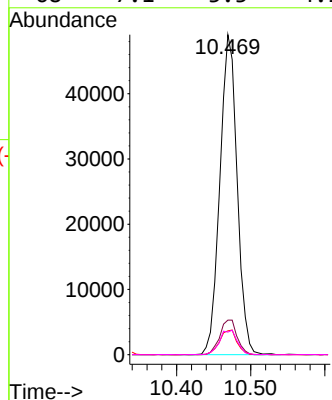
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion:	136	Resp:	79314
Ion Ratio	Lower	Upper	
136	100		
137	10.8	8.6	13.0
54	7.5	3.6	5.4#
68	7.1	3.3	4.9#

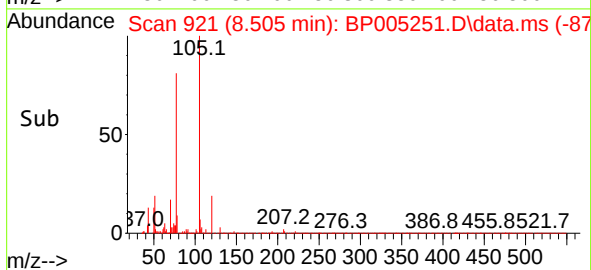
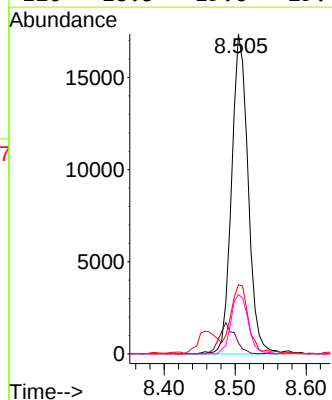
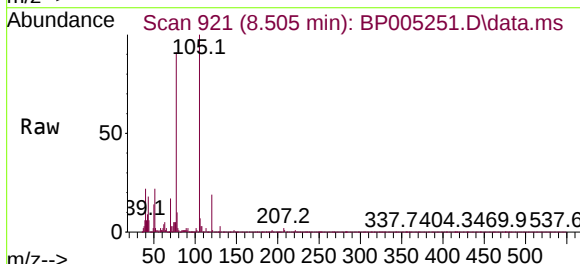
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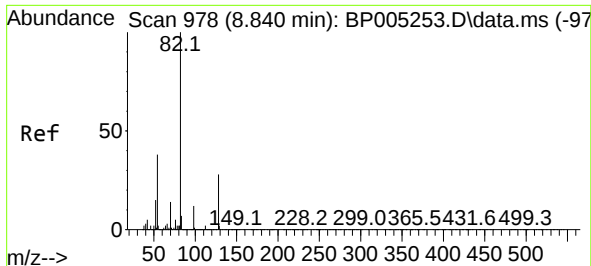
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#22
Acetophenone
Concen: 12.33 ng
RT: 8.505 min Scan# 921
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

Tgt Ion:	105	Resp:	28105
Ion Ratio	Lower	Upper	
105	100		
71	3.5	2.6	3.8
51	21.6	13.5	20.3#
120	18.5	19.6	29.4#





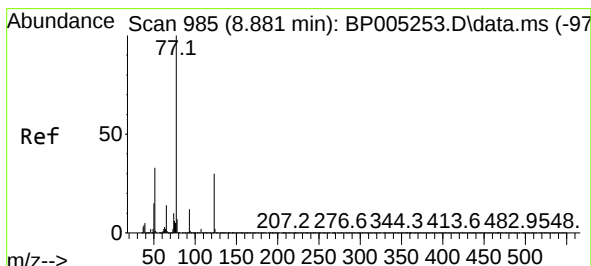
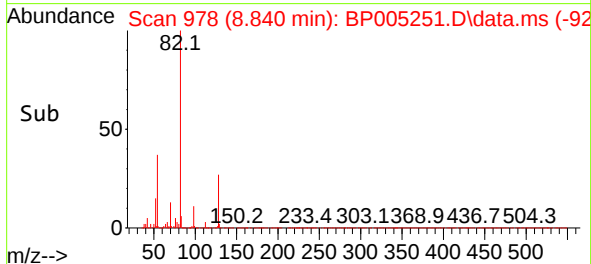
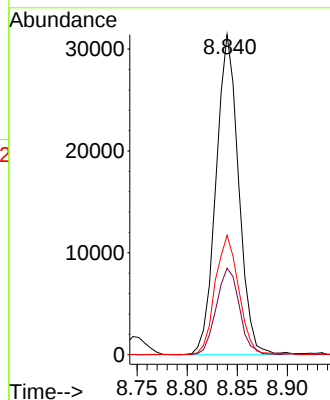
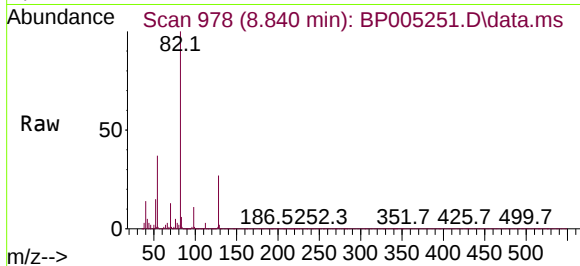
#23
Nitrobenzene-d5
Concen: 26.66 ng
RT: 8.840 min Scan# 978
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

Tgt Ion	Ratio	Lower	Upper
82	100		
128	27.0	45.6	68.4#
54	37.3	30.1	45.1

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

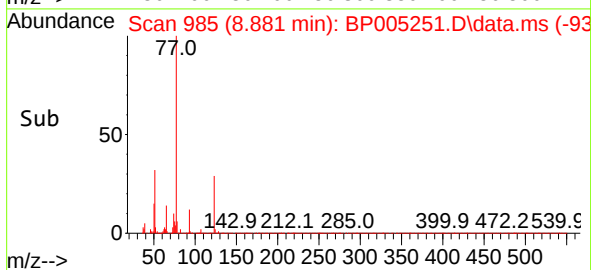
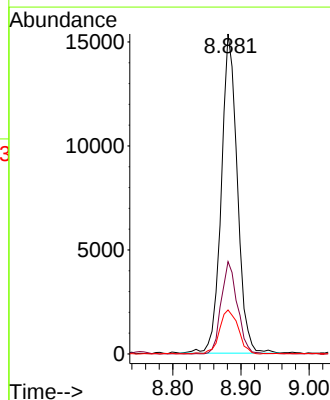
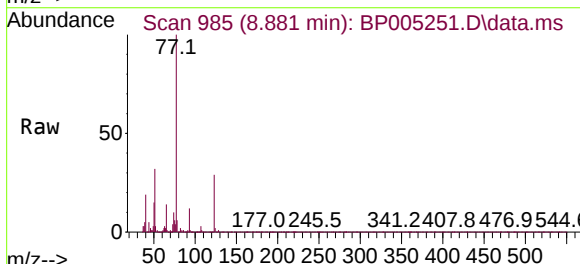
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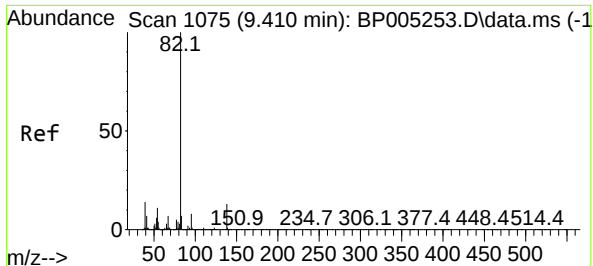
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#24
Nitrobenzene
Concen: 12.90 ng
RT: 8.881 min Scan# 985
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

Tgt Ion	Ratio	Lower	Upper
77	100		
123	28.9	48.6	72.8#
65	13.7	10.0	15.0





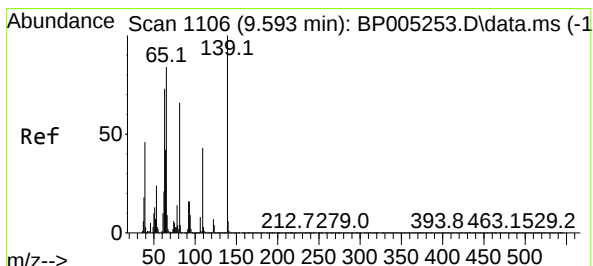
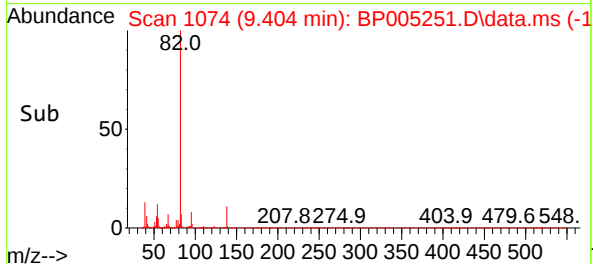
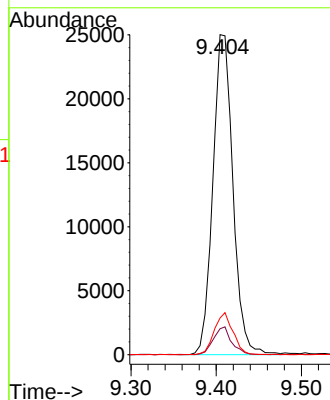
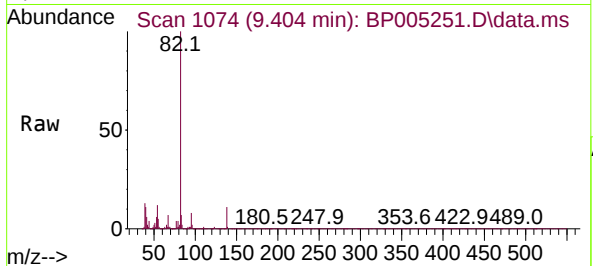
#25
Isophorone
Concen: 11.99 ng
RT: 9.404 min Scan# 1074
Delta R.T. -0.006 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

Tgt Ion	Ratio	Lower	Upper
82	100		
95	8.1	6.4	9.6
138	11.4	18.7	28.1#

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

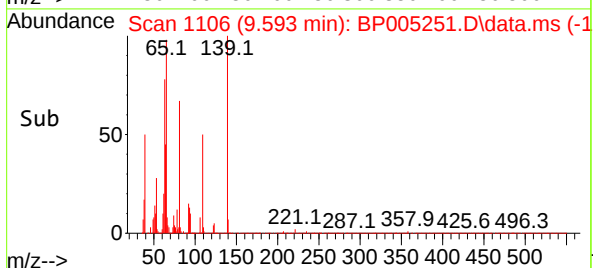
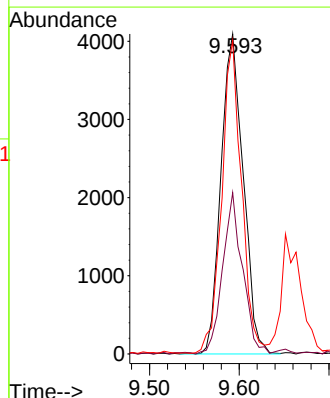
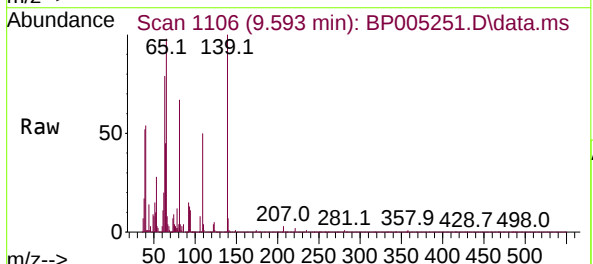
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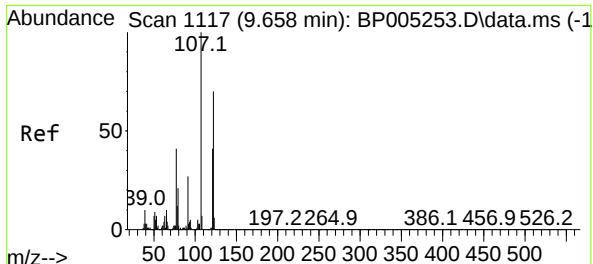
mohammad
4/12/2021 2:43:23 PM



#26
2-Nitrophenol
Concen: 9.32 ng
RT: 9.593 min Scan# 1106
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

Tgt Ion	Ratio	Lower	Upper
139	100		
109	50.4	22.1	33.1#
65	98.0	26.5	39.7#





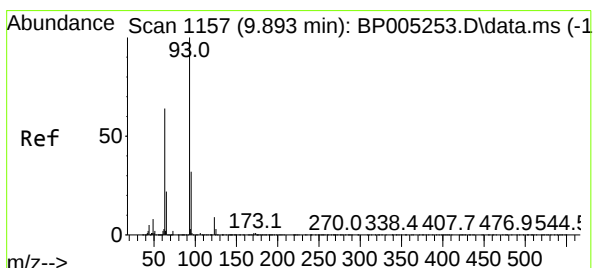
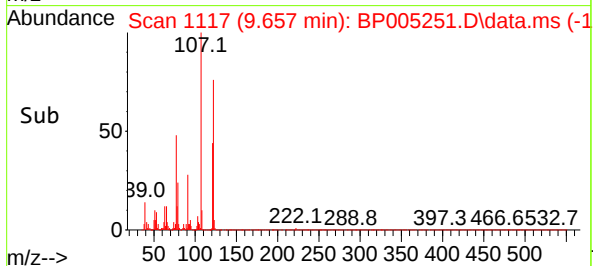
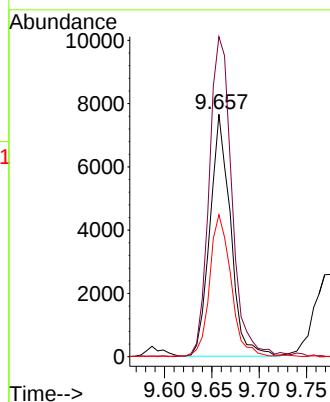
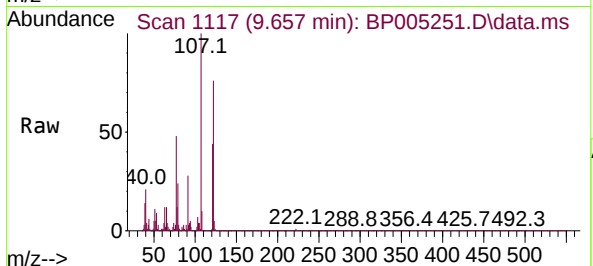
#27
2,4-Dimethylphenol
Concen: 9.52 ng
RT: 9.657 min Scan# 1117
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

Tgt Ion: 122 Resp: 11566
Ion Ratio Lower Upper
122 100
107 132.0 87.3 130.9#
121 58.5 47.3 70.9

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

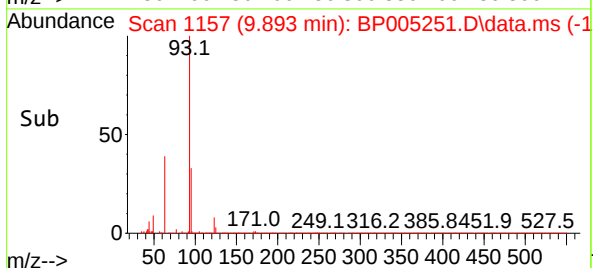
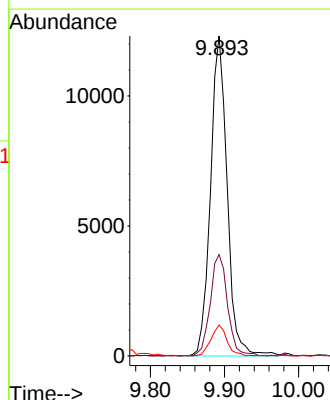
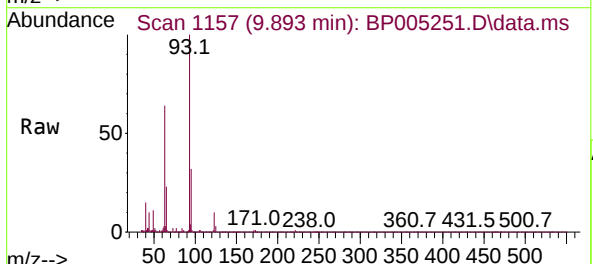
Manual Integrations
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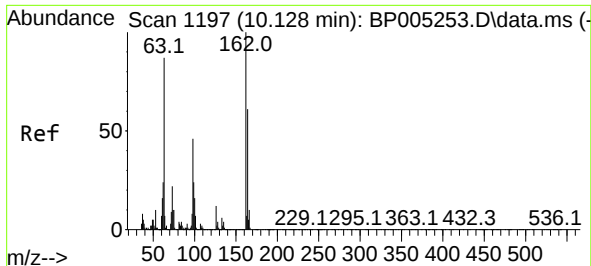
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 11.12 ng
RT: 9.893 min Scan# 1157
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

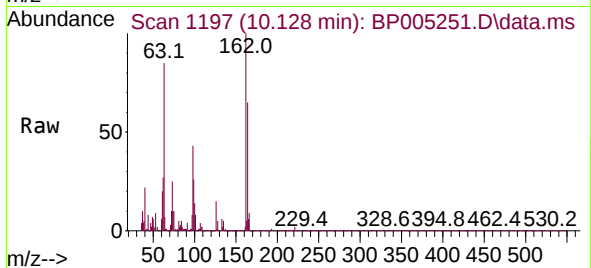
Tgt Ion: 93 Resp: 19201
Ion Ratio Lower Upper
93 100
95 31.7 26.7 40.1
123 9.7 10.5 15.7#



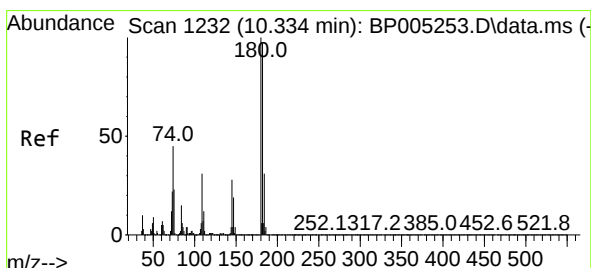
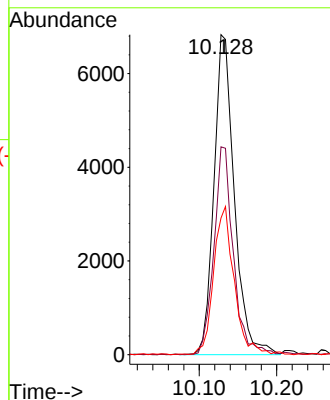
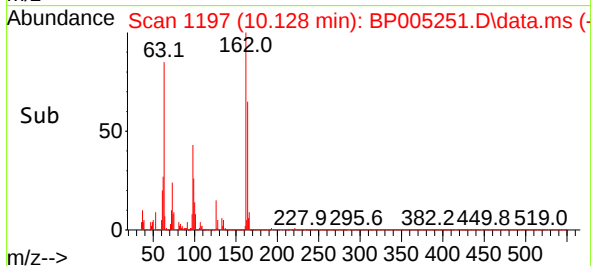


#29
2,4-Dichlorophenol
Concen: 9.20 ng
RT: 10.128 min Scan# 1197
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

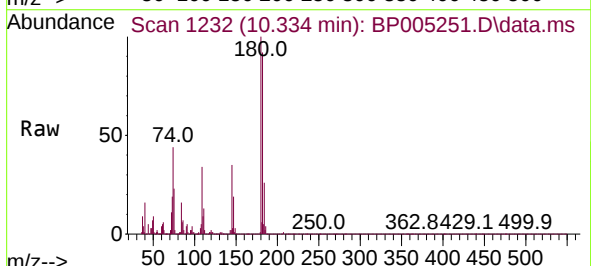
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



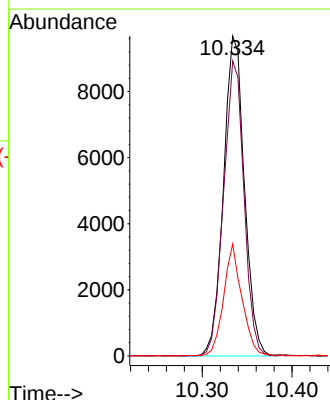
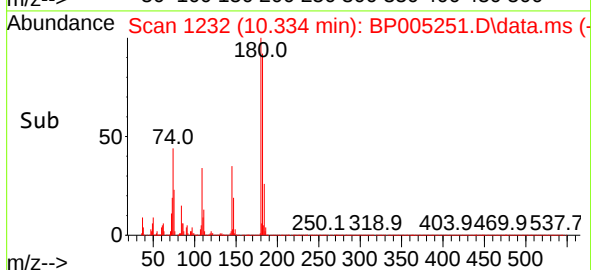
Tgt Ion:162 Resp: 12511
Ion Ratio Lower Upper
162 100
164 64.9 45.8 85.8
98 42.7 10.2 50.2

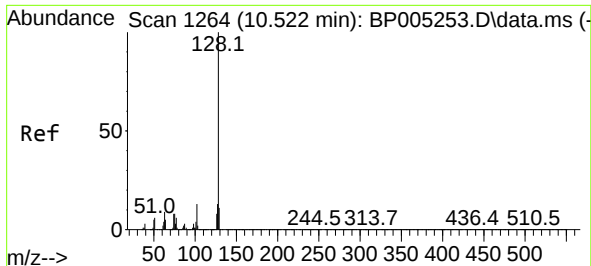


#30
1,2,4-Trichlorobenzene
Concen: 10.26 ng
RT: 10.334 min Scan# 1232
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46



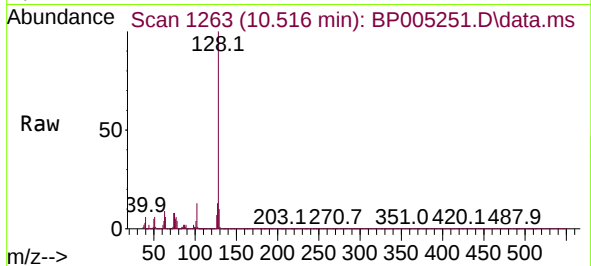
Tgt Ion:180 Resp: 15661
Ion Ratio Lower Upper
180 100
182 92.1 76.2 114.2
145 35.0 23.8 35.8





#31
Naphthalene
Concen: 9.76 ng
RT: 10.516 min Scan# 1263
Delta R.T. -0.006 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

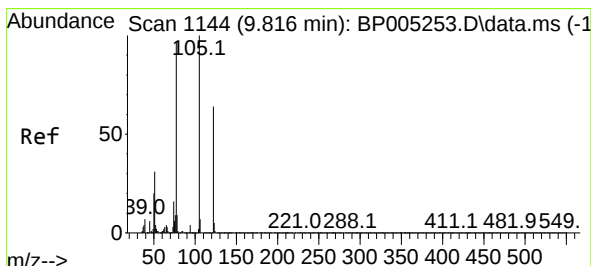
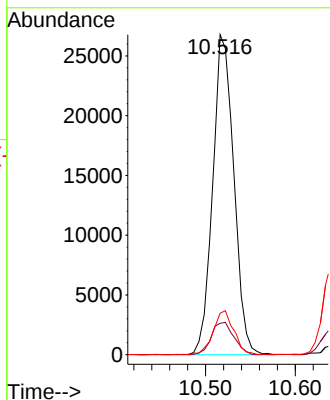
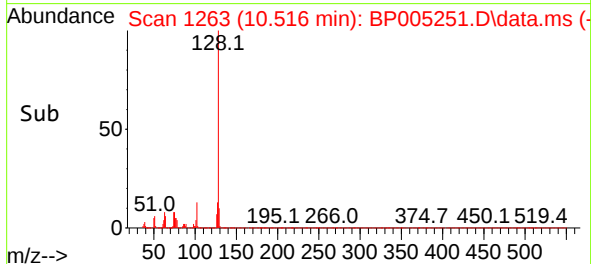
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



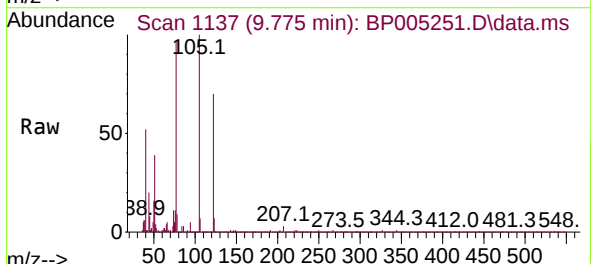
Tgt Ion:128 Resp: 43745
Ion Ratio Lower Upper
128 100
129 9.8 8.8 13.2
127 13.0 10.6 15.8

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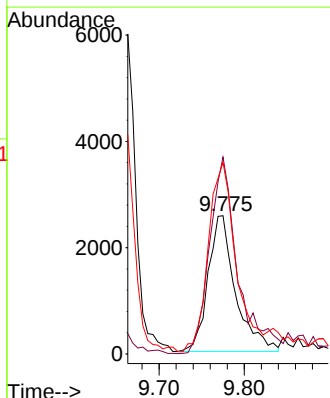
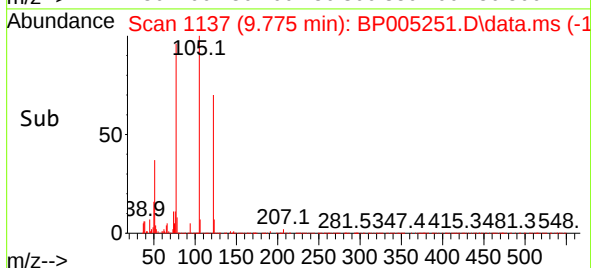
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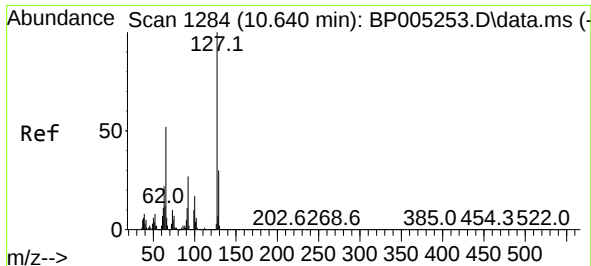


#32
Benzoic acid
Concen: 6.35 ng
RT: 9.775 min Scan# 1137
Delta R.T. -0.041 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46



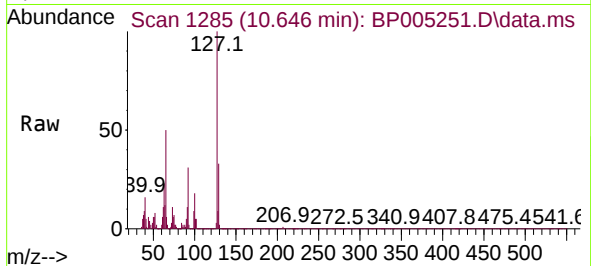
Tgt Ion:122 Resp: 5725
Ion Ratio Lower Upper
122 100
105 142.3 94.1 134.1#
77 138.6 50.1 90.1#





#33
4-Chloroaniline
Concen: 8.52 ng
RT: 10.646 min Scan# 1285
Delta R.T. 0.006 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

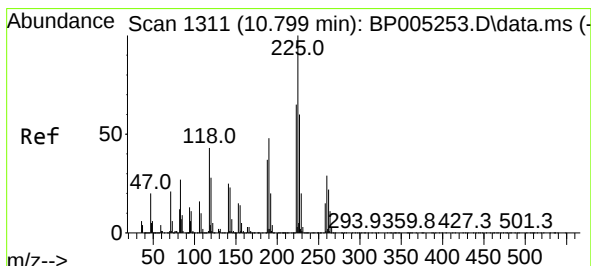
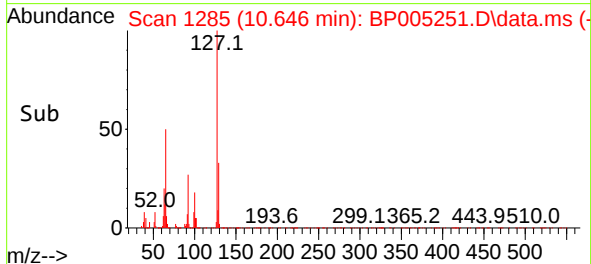
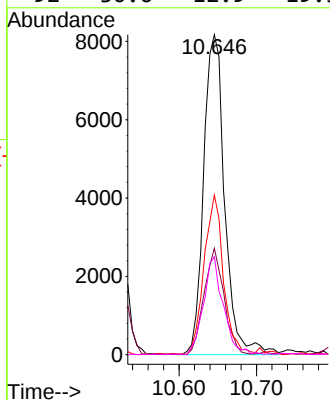
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion:	127	Resp:	15448
Ion Ratio	Lower	Upper	
127	100		
129	33.3	25.7	38.5
65	49.9	17.3	25.9#
92	30.6	12.9	19.3#

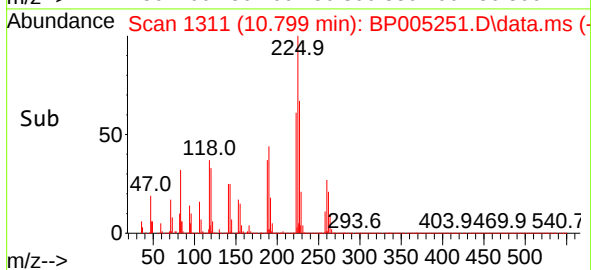
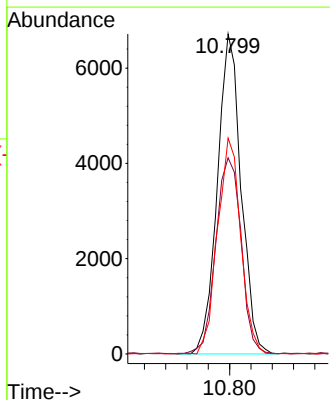
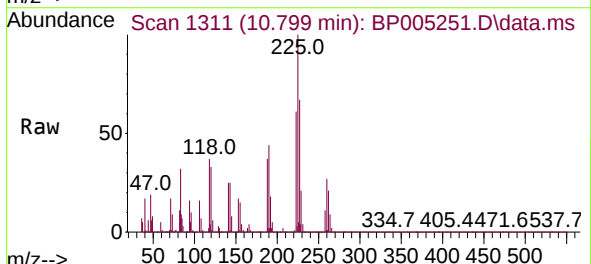
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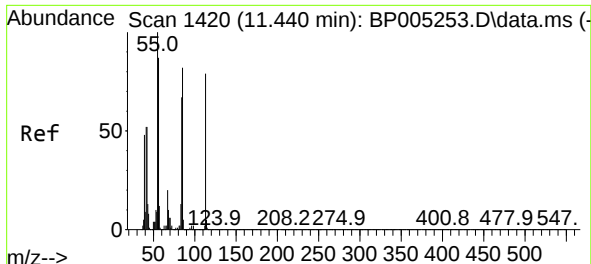
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#34
Hexachlorobutadiene
Concen: 10.56 ng
RT: 10.799 min Scan# 1311
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

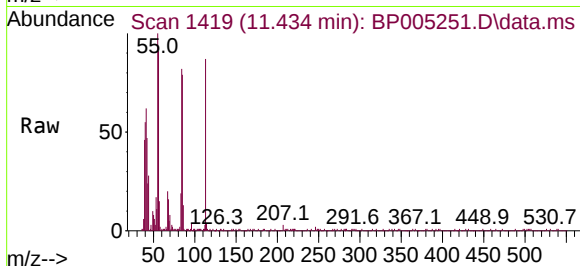
Tgt Ion:	225	Resp:	10380
Ion Ratio	Lower	Upper	
225	100		
223	61.3	50.1	75.1
227	67.4	51.4	77.2





#35
Caprolactam
Concen: 8.40 ng
RT: 11.434 min Scan# 1419
Delta R.T. -0.006 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

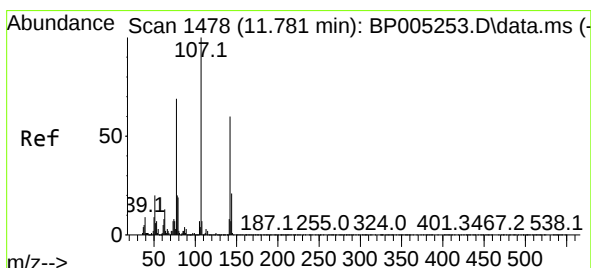
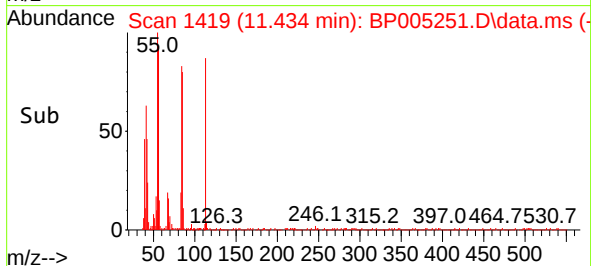
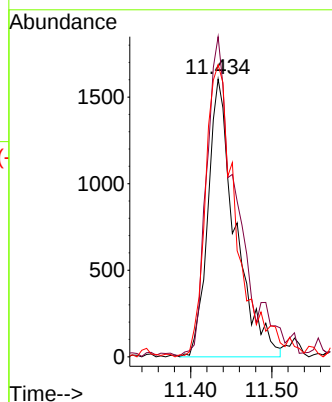
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion	Ratio	Lower	Upper
113	100		
55	115.3	77.3	117.3
56	105.2	55.9	95.9#

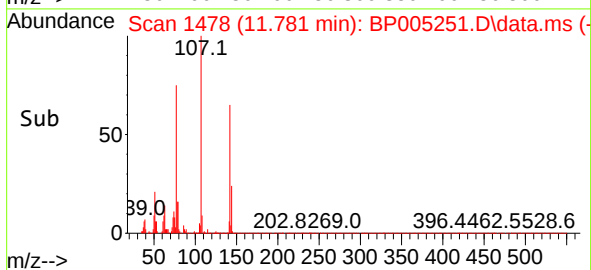
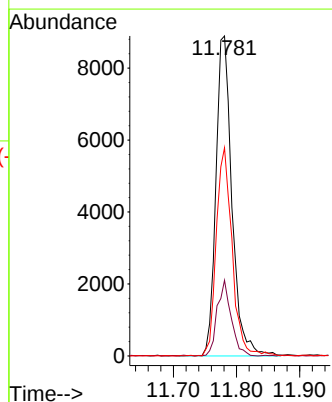
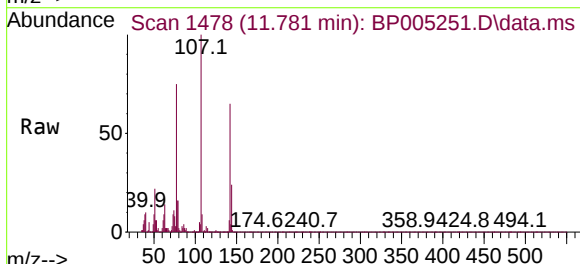
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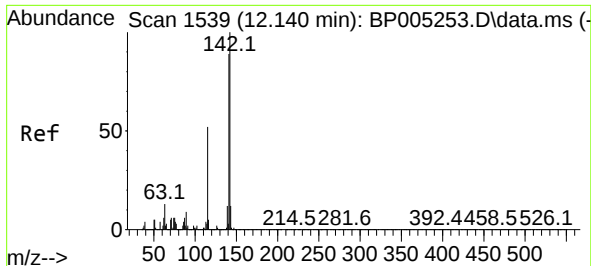
mohammad
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#36
4-Chloro-3-methylphenol
Concen: 9.57 ng
RT: 11.781 min Scan# 1478
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

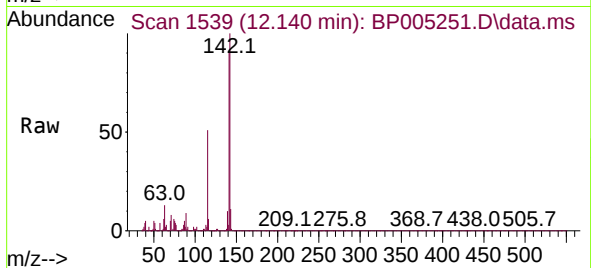
Tgt Ion	Ratio	Lower	Upper
107	100		
144	23.7	22.7	34.1
142	65.1	70.7	106.1#





#37
2-Methylnaphthalene
Concen: 8.67 ng
RT: 12.140 min Scan# 1539
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

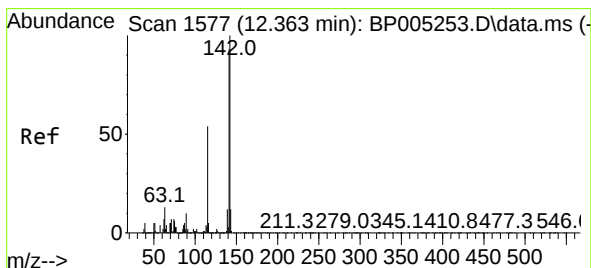
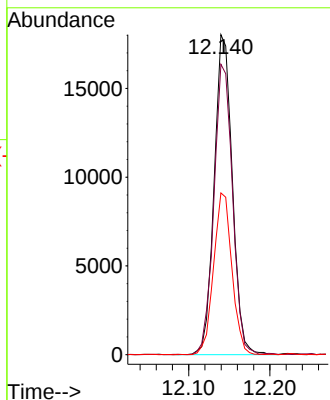
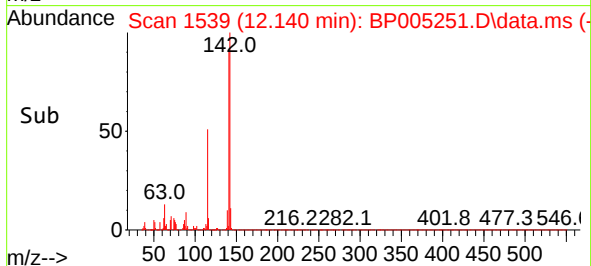
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



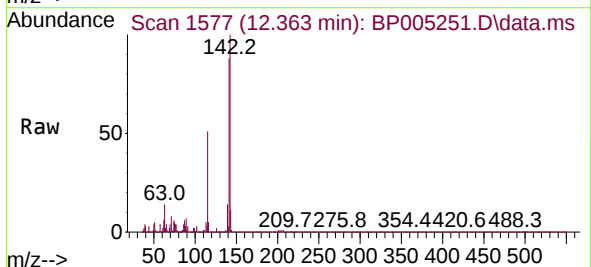
Tgt Ion:142 Resp: 28038
Ion Ratio Lower Upper
142 100
141 90.8 71.4 107.2
115 50.5 25.8 38.6#

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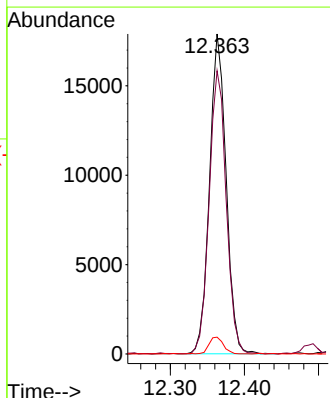
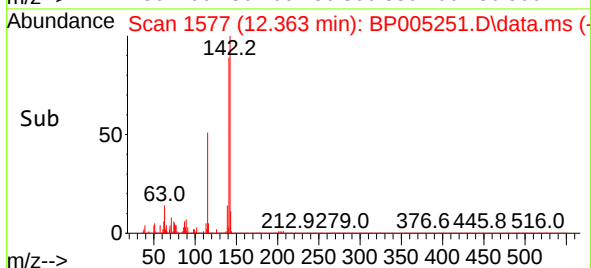
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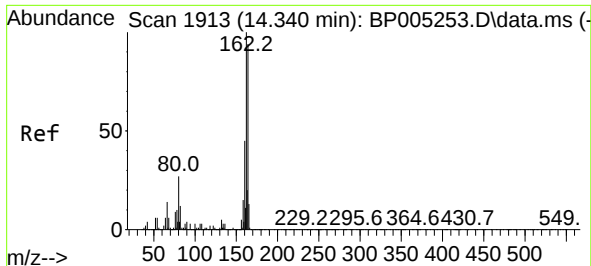


#38
1-Methylnaphthalene
Concen: 9.17 ng
RT: 12.363 min Scan# 1577
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46



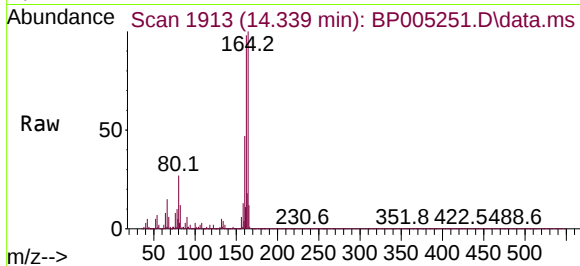
Tgt Ion:142 Resp: 27812
Ion Ratio Lower Upper
142 100
141 88.5 74.4 111.6
116 5.2 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.339 min Scan# 1913
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

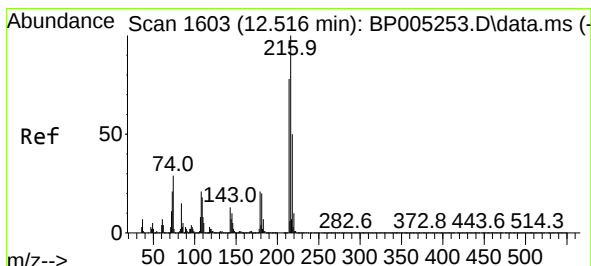
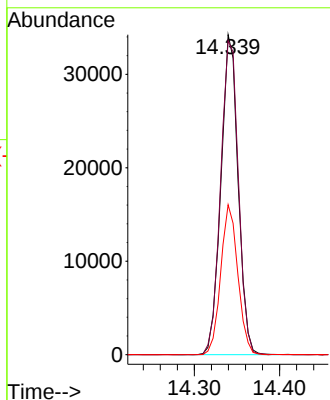
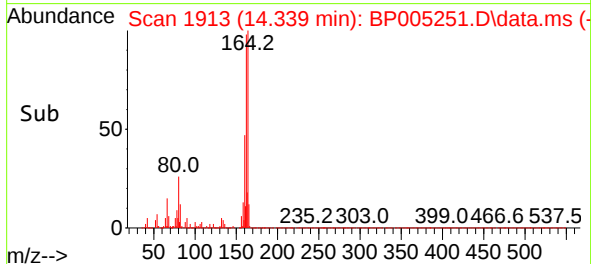
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



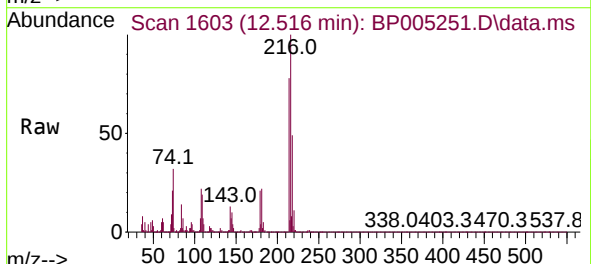
Tgt Ion:164 Resp: 47953
Ion Ratio Lower Upper
164 100
162 98.1 79.4 119.2
160 46.9 36.1 54.1

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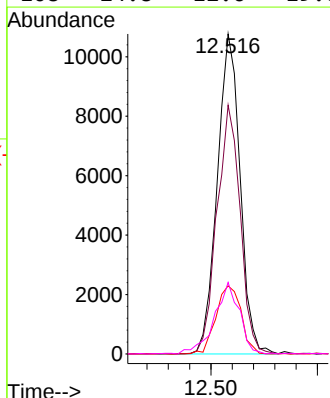
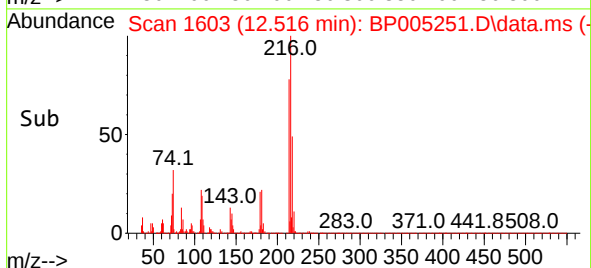
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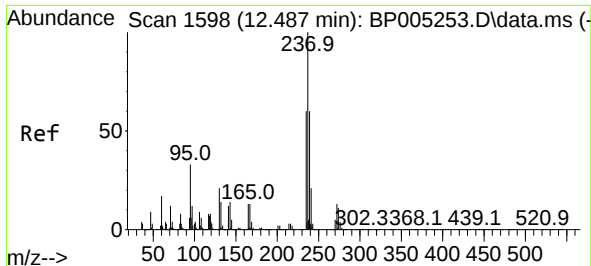


#40
1,2,4,5-Tetrachlorobenzene
Concen: 10.24 ng
RT: 12.516 min Scan# 1603
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46



Tgt Ion:216 Resp: 15995
Ion Ratio Lower Upper
216 100
214 79.1 63.0 94.6
179 23.5 16.9 25.3
108 24.8 12.6 19.0#





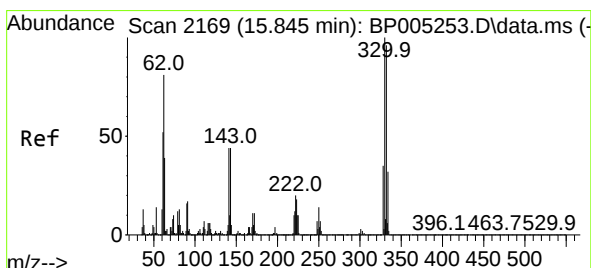
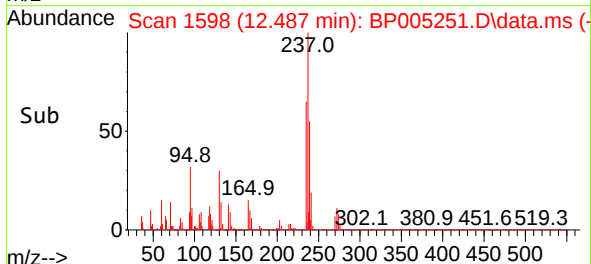
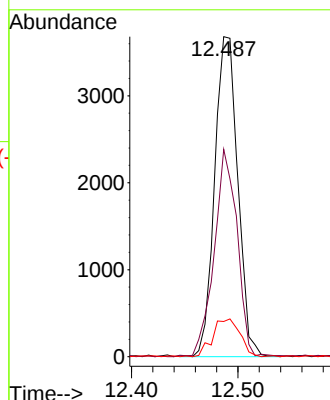
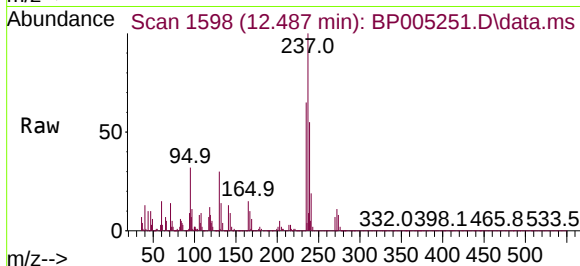
#41
Hexachlorocyclopentadiene
Concen: 6.53 ng
RT: 12.487 min Scan# 1598
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Lower	Upper
237	100		
235	64.8	43.2	83.2
272	11.0	0.0	33.3

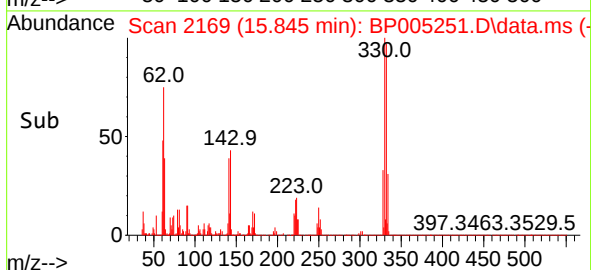
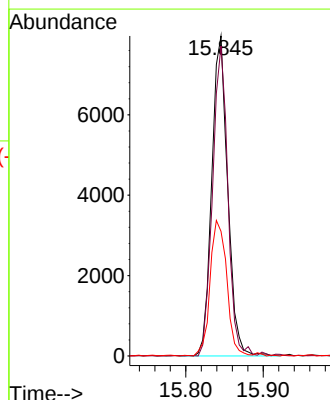
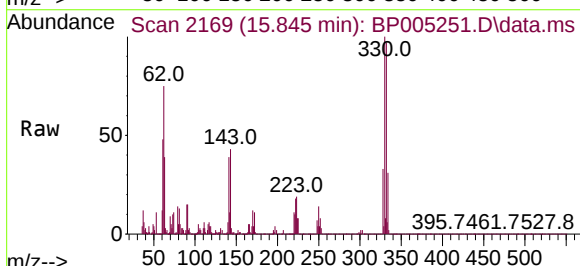
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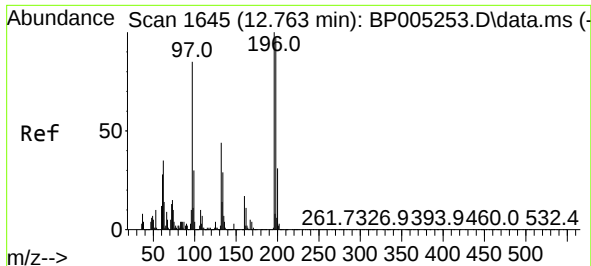
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#42
2,4,6-Tribromophenol
Concen: 18.23 ng
RT: 15.845 min Scan# 2169
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

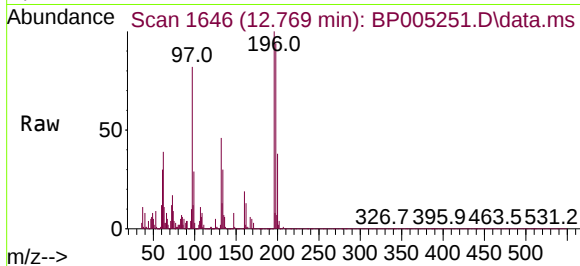
Tgt Ion	Ratio	Lower	Upper
330	100		
332	92.7	77.1	115.7
141	44.1	23.4	35.2





#43
2,4,6-Trichlorophenol
Concen: 8.66 ng m
RT: 12.769 min Scan# 1646
Delta R.T. 0.006 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

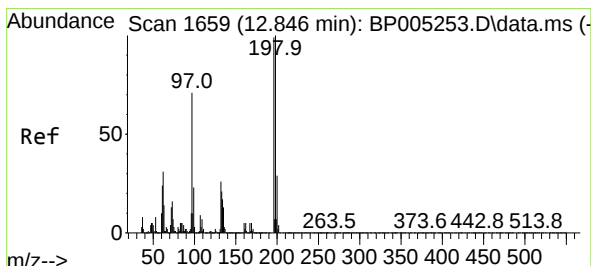
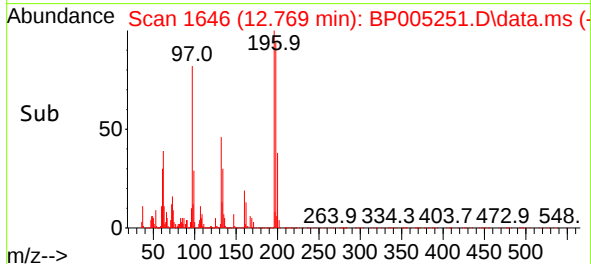
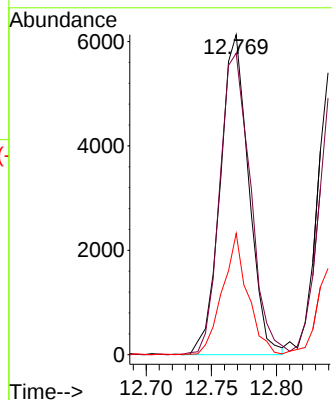
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion:196 Resp: 9343
Ion Ratio Lower Upper
196 100
198 94.2 77.0 115.6
200 37.9 25.1 37.7#

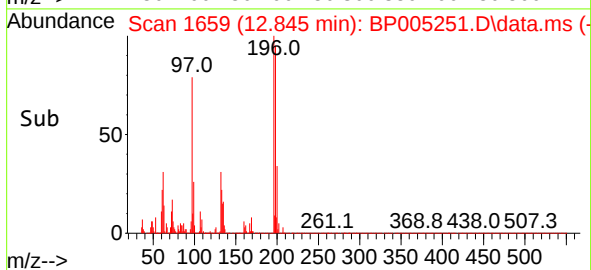
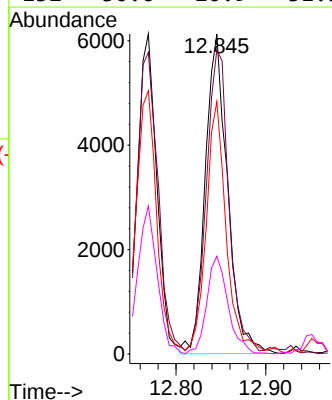
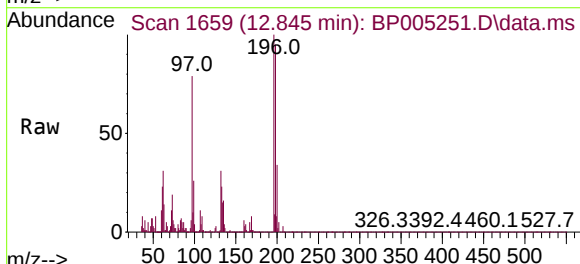
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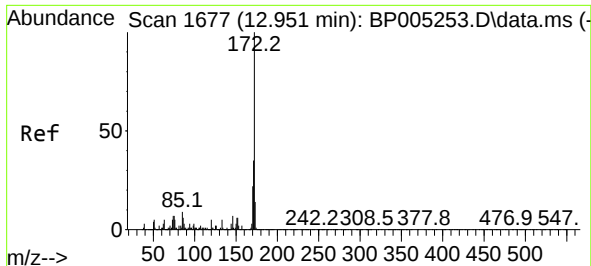
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 9.05 ng
RT: 12.845 min Scan# 1659
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

Tgt Ion:196 Resp: 10582
Ion Ratio Lower Upper
196 100
198 95.1 77.3 115.9
97 78.9 31.0 46.4#
132 30.6 20.9 31.3





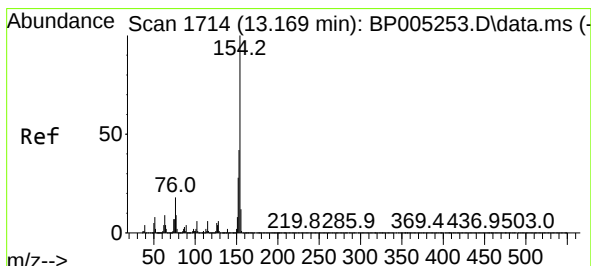
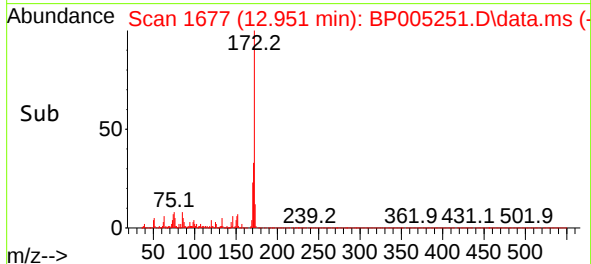
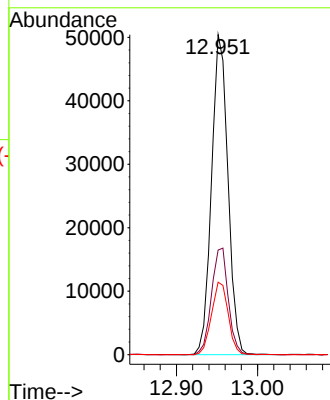
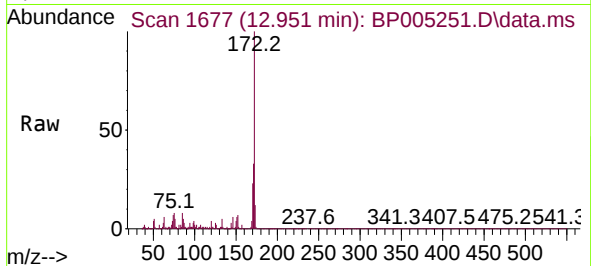
#45
2-Fluorobiphenyl
Concen: 19.94 ng
RT: 12.951 min Scan# 1677
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

Tgt Ion:	172	Resp:	70696
Ion Ratio	Lower	Upper	
172	100		
171	32.7	28.5	42.7
170	22.6	19.2	28.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

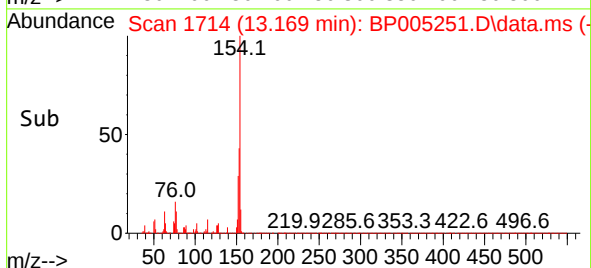
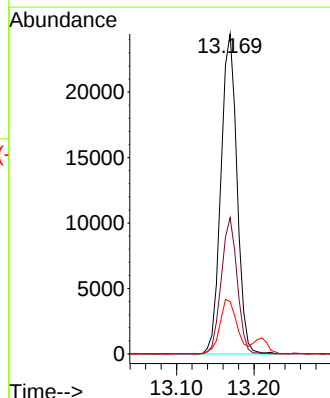
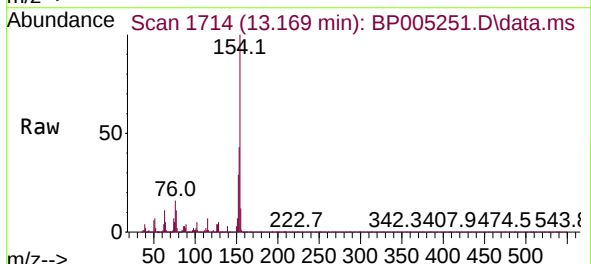
Manual Integrations
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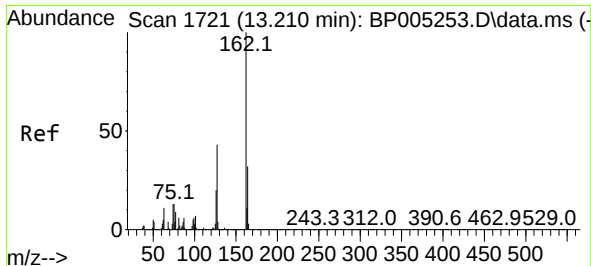
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#46
1,1'-Biphenyl
Concen: 9.65 ng
RT: 13.169 min Scan# 1714
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

Tgt Ion:	154	Resp:	35279
Ion Ratio	Lower	Upper	
154	100		
153	42.6	20.4	60.4
76	16.3	0.0	29.3





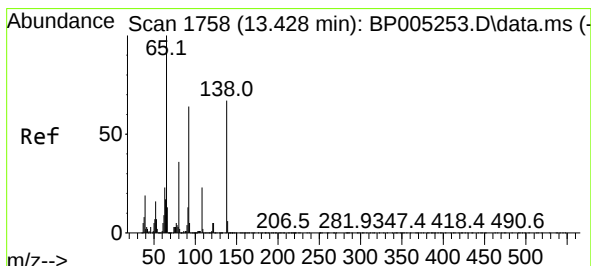
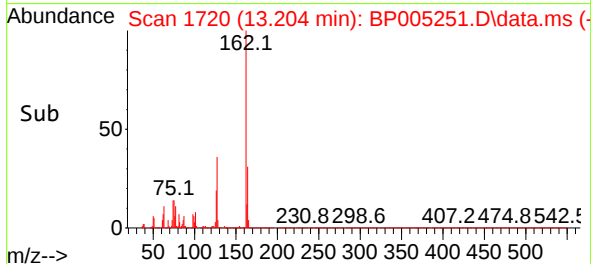
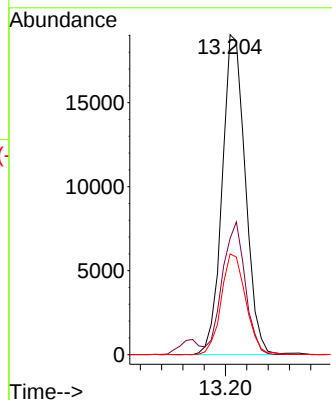
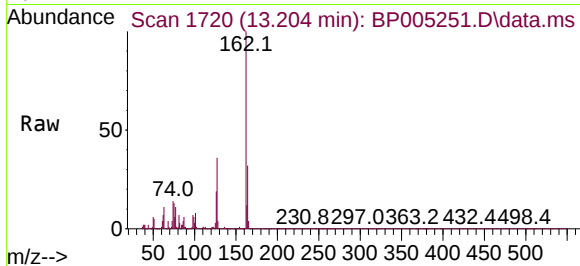
#47
2-Chloronaphthalene
Concen: 9.65 ng
RT: 13.204 min Scan# 1720
Delta R.T. -0.006 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Lower	Upper
162	100		
127	36.4	29.9	44.9
164	31.5	26.1	39.1

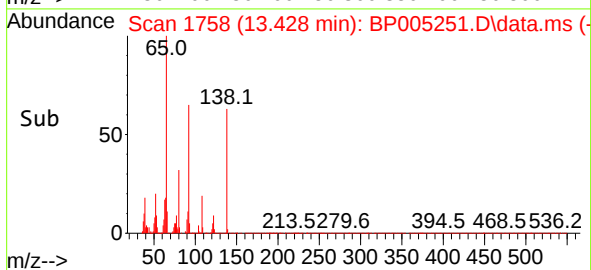
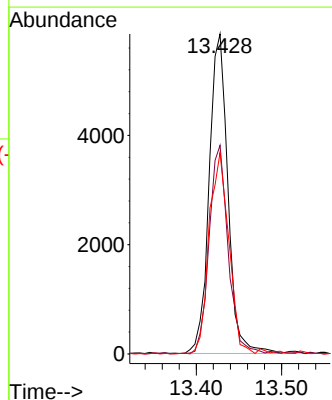
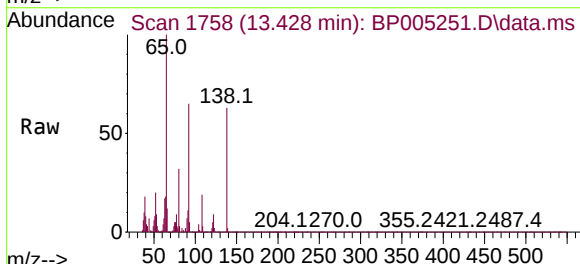
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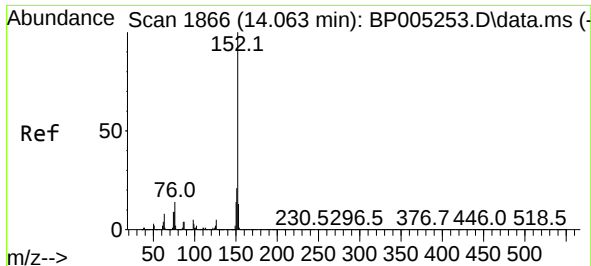
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#48
2-Nitroaniline
Concen: 9.40 ng
RT: 13.428 min Scan# 1758
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

Tgt Ion	Ratio	Lower	Upper
65	100		
92	65.2	70.6	106.0#
138	63.0	133.6	200.4#





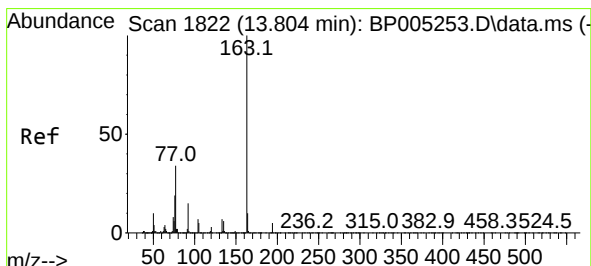
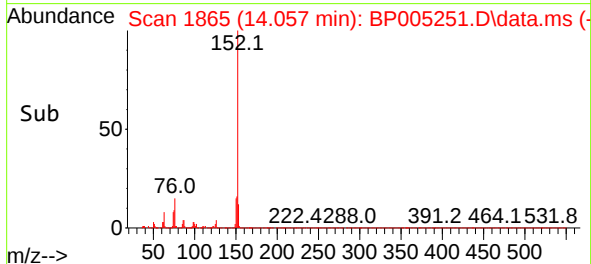
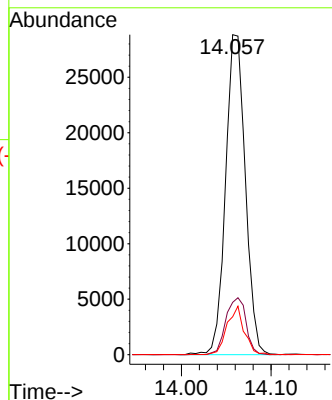
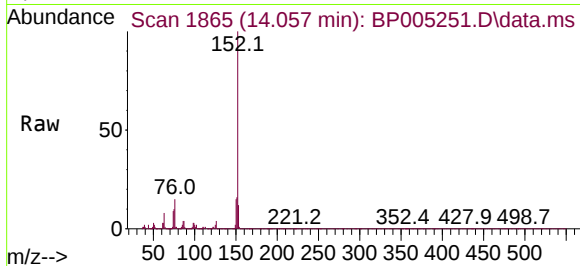
#49
Acenaphthylene
Concen: 9.52 ng
RT: 14.057 min Scan# 1865
Delta R.T. -0.006 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

Tgt Ion:	152	Resp:	44082
Ion Ratio	Lower	Upper	
152	100		
151	16.3	15.9	23.9
153	11.8	10.5	15.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

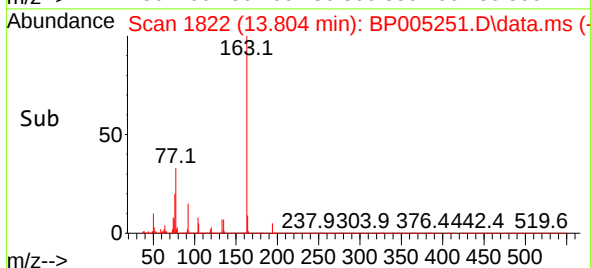
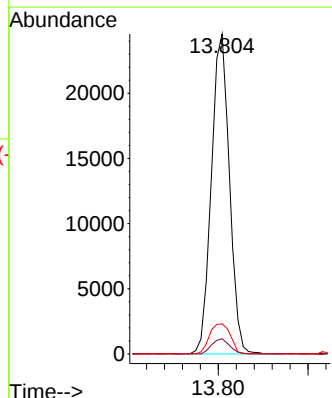
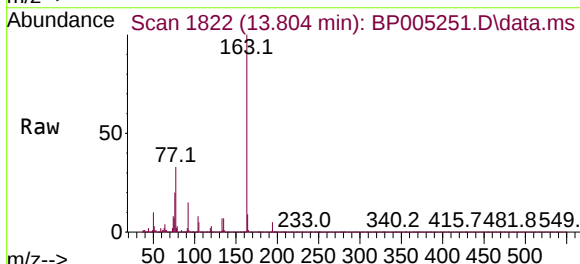
Manual Integrations
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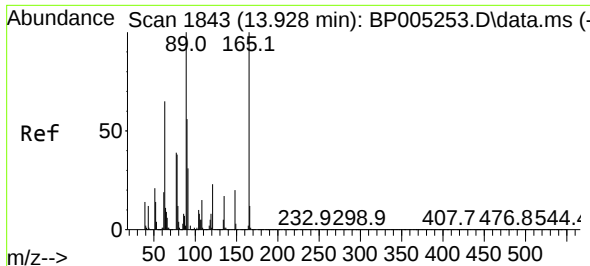
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#50
Dimethylphthalate
Concen: 9.28 ng
RT: 13.804 min Scan# 1822
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

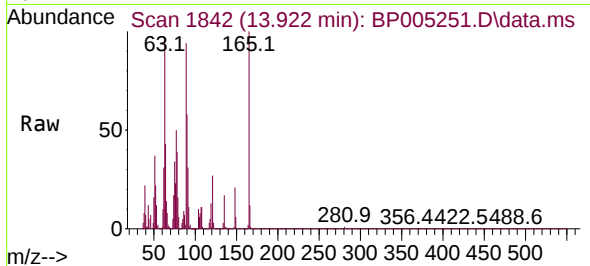
Tgt Ion:	163	Resp:	34288
Ion Ratio	Lower	Upper	
163	100		
194	4.8	3.3	4.9
164	9.4	8.2	12.2





#51
2,6-Dinitrotoluene
Concen: 7.97 ng
RT: 13.922 min Scan# 1842
Delta R.T. -0.006 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

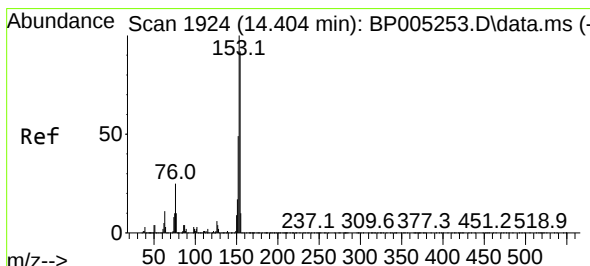
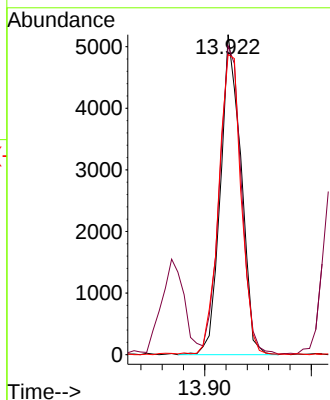
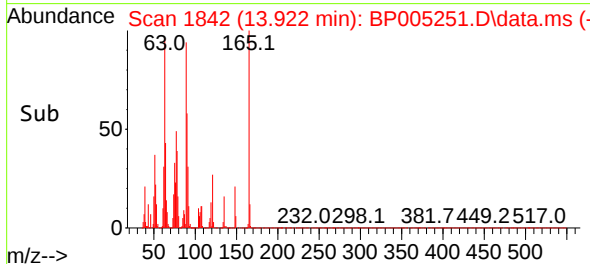
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



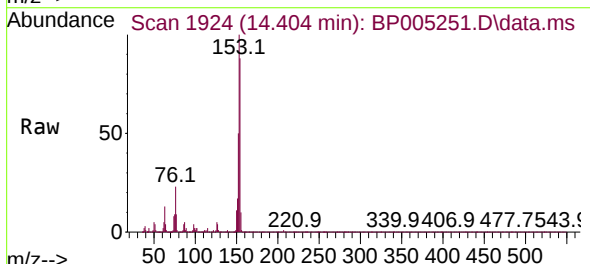
Tgt Ion:165 Resp: 6935
Ion Ratio Lower Upper
165 100
63 96.5 27.8 41.6#
89 93.8 34.6 52.0#

Manual Integrations
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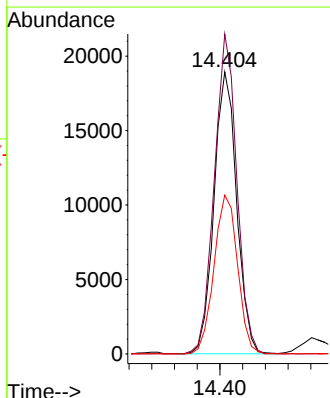
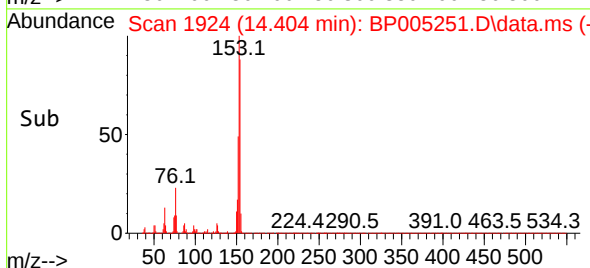
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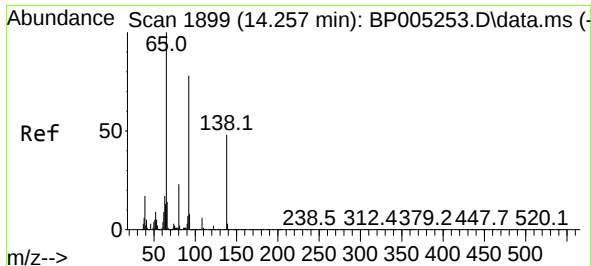


#52
Acenaphthene
Concen: 9.21 ng
RT: 14.404 min Scan# 1924
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46



Tgt Ion:154 Resp: 26241
Ion Ratio Lower Upper
154 100
153 113.4 91.0 136.6
152 56.3 43.0 64.6





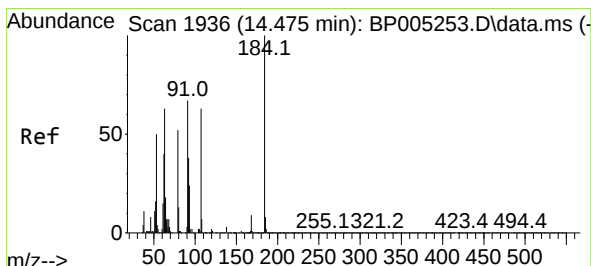
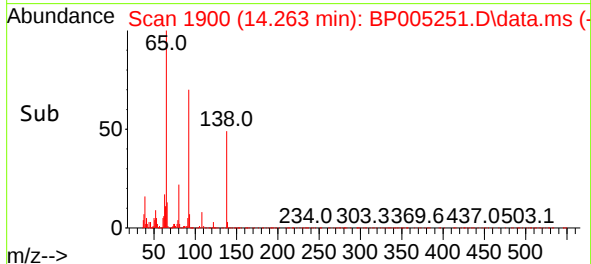
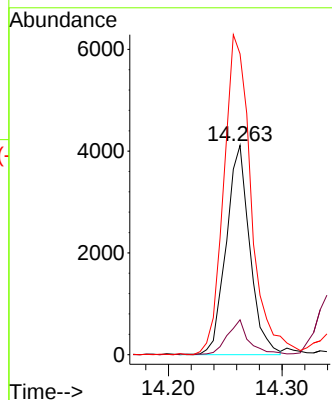
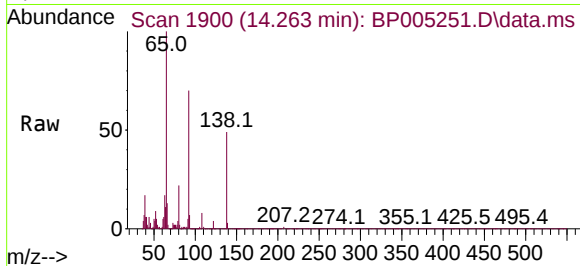
#53
3-Nitroaniline
Concen: 7.41 ng
RT: 14.263 min Scan# 1900
Delta R.T. 0.006 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

Tgt Ion:138 Resp: 5936
Ion Ratio Lower Upper
138 100
108 16.7 7.5 11.3#
92 143.7 75.0 112.6#

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

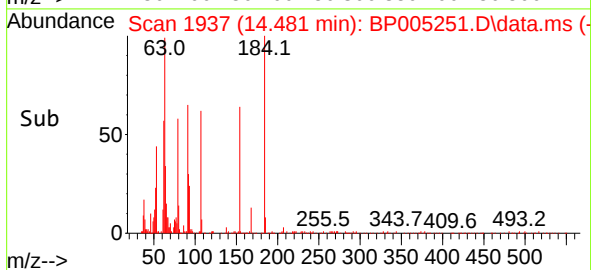
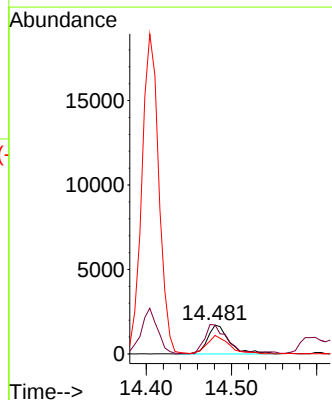
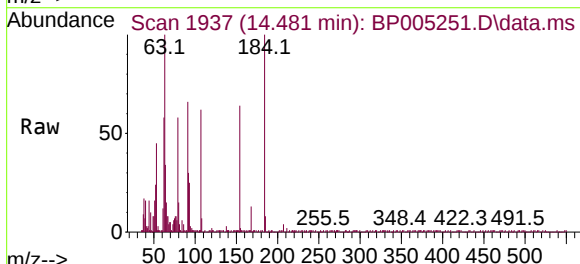
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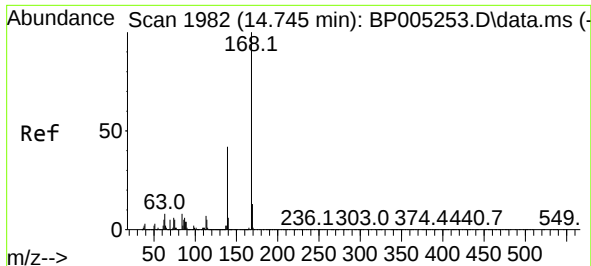
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#54
2,4-Dinitrophenol
Concen: 5.76 ng
RT: 14.481 min Scan# 1937
Delta R.T. 0.006 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

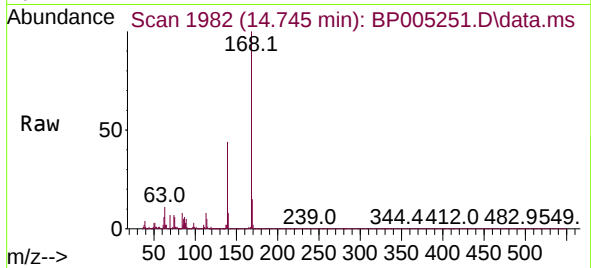
Tgt Ion:184 Resp: 3036
Ion Ratio Lower Upper
184 100
63 100.5 32.3 48.5#
154 64.2 49.1 73.7





#55
Dibenzofuran
Concen: 9.35 ng
RT: 14.745 min Scan# 1982
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

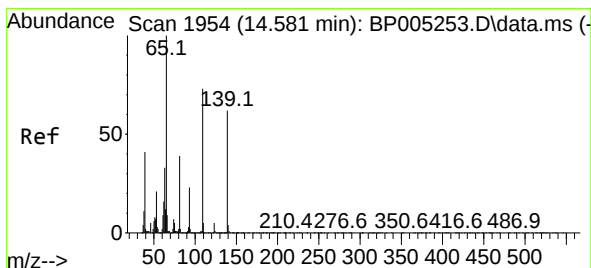
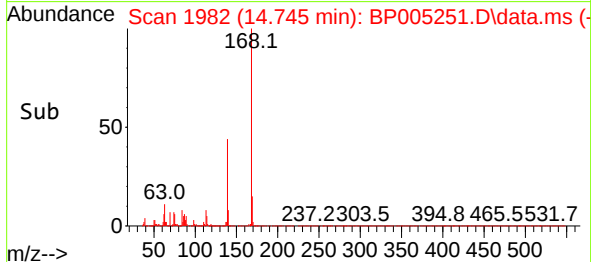
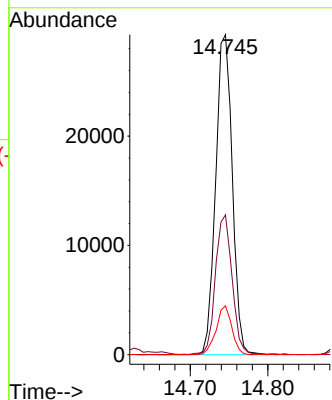
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion:168 Resp: 43653
Ion Ratio Lower Upper
168 100
139 43.7 29.1 43.7#
169 15.3 10.4 15.6

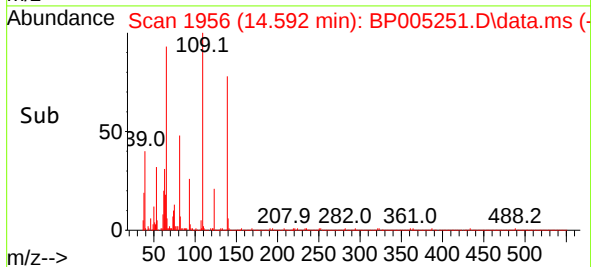
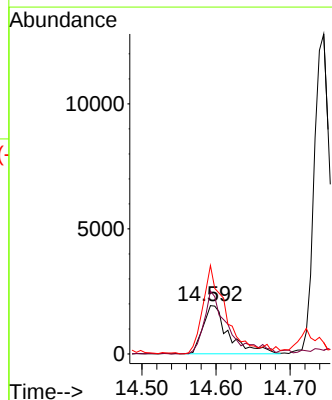
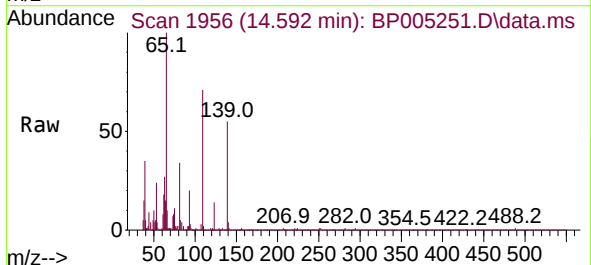
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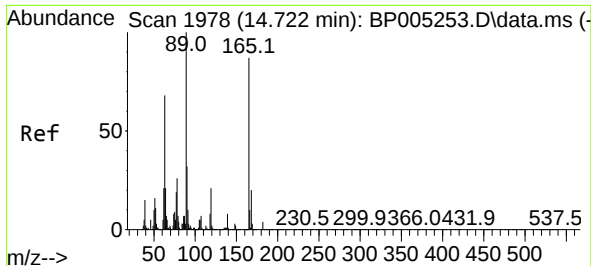
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#56
4-Nitrophenol
Concen: 7.05 ng
RT: 14.592 min Scan# 1956
Delta R.T. 0.012 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

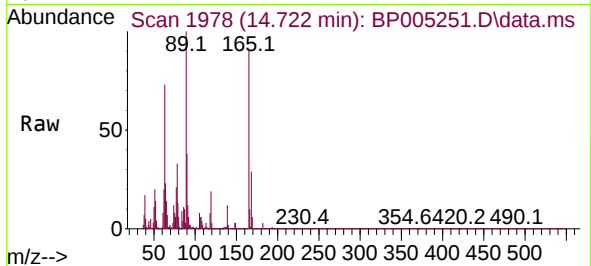
Tgt Ion:139 Resp: 4634
Ion Ratio Lower Upper
139 100
109 130.0 44.6 84.6#
65 182.8 41.6 81.6#





#57
2,4-Dinitrotoluene
Concen: 8.10 ng
RT: 14.722 min Scan# 1978
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

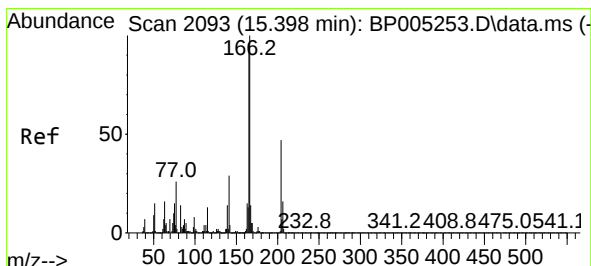
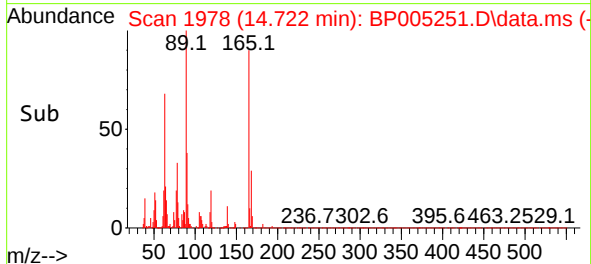
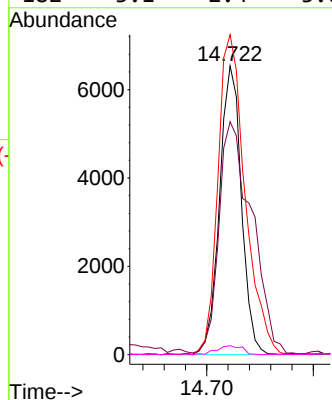
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion:165 Resp: 9314
Ion Ratio Lower Upper
165 100
63 80.7 20.6 31.0#
89 110.8 42.6 63.8#
182 3.1 2.4 3.6

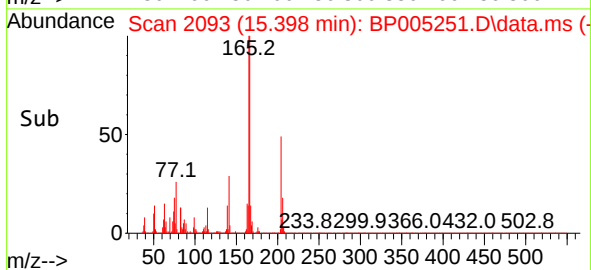
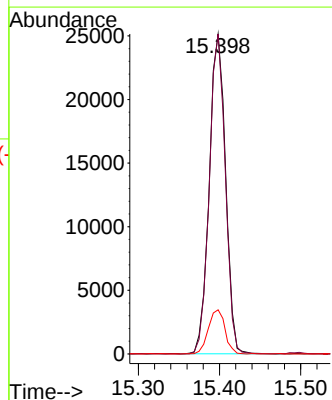
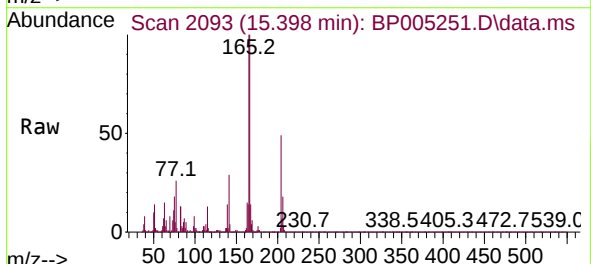
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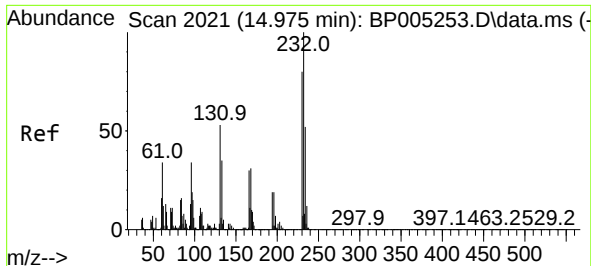
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#58
Fluorene
Concen: 9.31 ng
RT: 15.398 min Scan# 2093
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

Tgt Ion:166 Resp: 35091
Ion Ratio Lower Upper
166 100
165 100.0 77.8 116.8
167 13.8 11.0 16.4





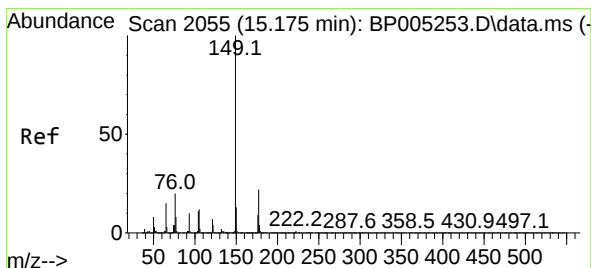
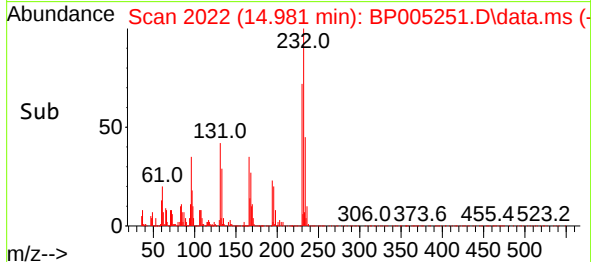
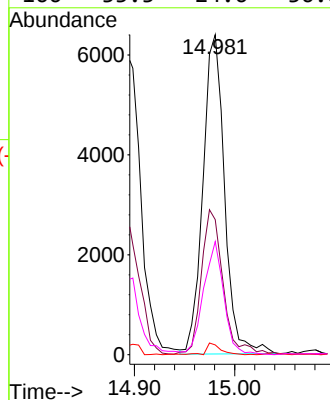
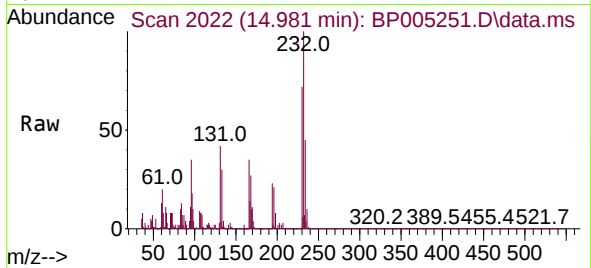
#59
2,3,4,6-Tetrachlorophenol
Concen: 8.93 ng
RT: 14.981 min Scan# 2022
Delta R.T. 0.006 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

Tgt Ion:	232	Resp:	9628
Ion Ratio	Lower	Upper	
232	100		
131	45.1	34.1	51.1
130	2.5	1.8	2.8
166	33.3	24.6	36.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

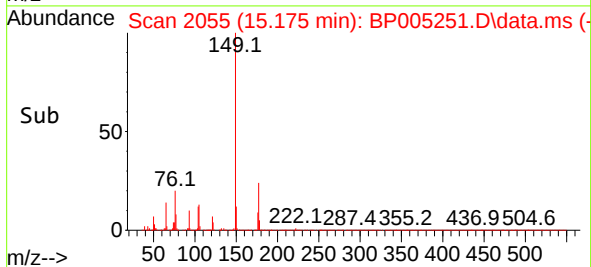
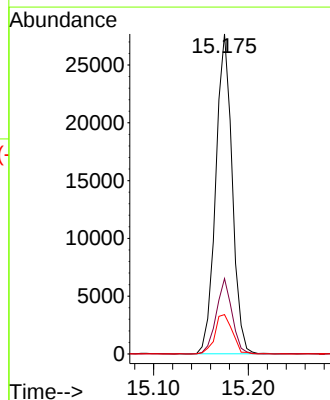
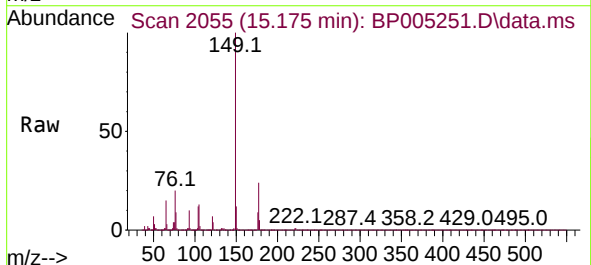
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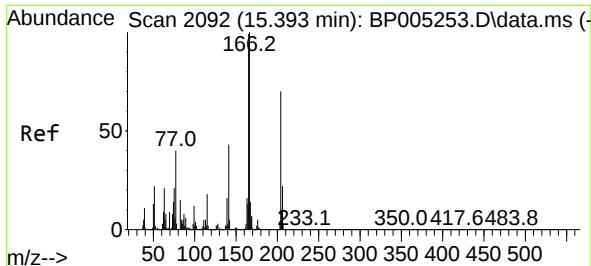
mohammad
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#60
Diethylphthalate
Concen: 9.22 ng
RT: 15.175 min Scan# 2055
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

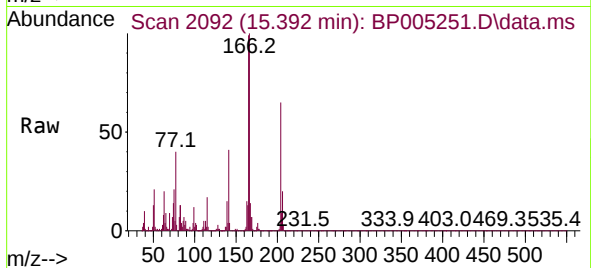
Tgt Ion:	149	Resp:	33292
Ion Ratio	Lower	Upper	
149	100		
177	23.5	18.0	27.0
150	12.3	10.0	15.0





#61
4-Chlorophenyl-phenylether
Concen: 9.24 ng
RT: 15.392 min Scan# 2092
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

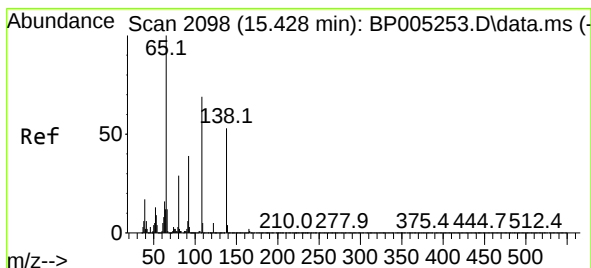
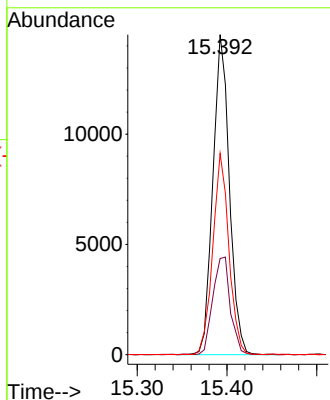
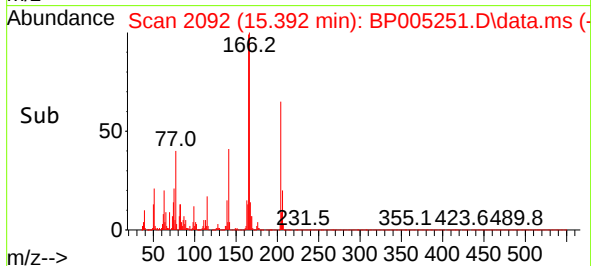
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



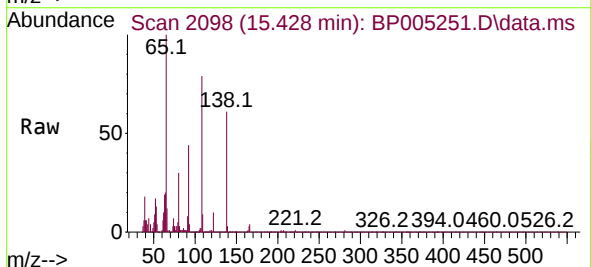
Tgt Ion:204 Resp: 18501
Ion Ratio Lower Upper
204 100
206 30.1 25.9 38.9
141 62.9 46.5 69.7

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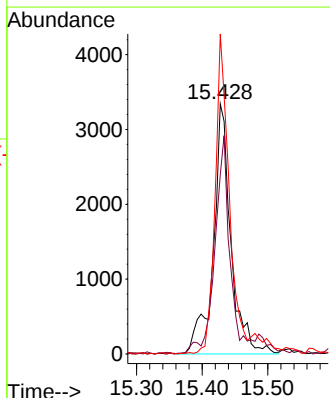
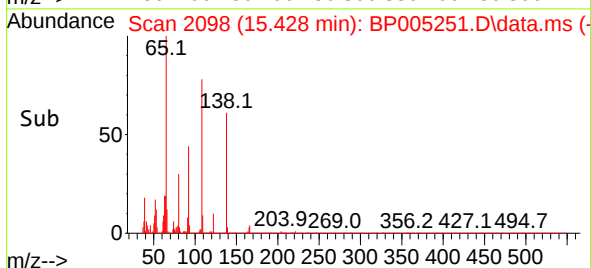
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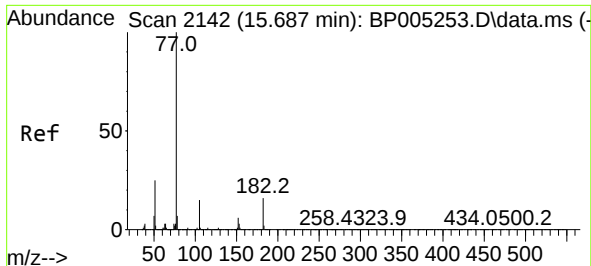


#62
4-Nitroaniline
Concen: 7.61 ng
RT: 15.428 min Scan# 2098
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46



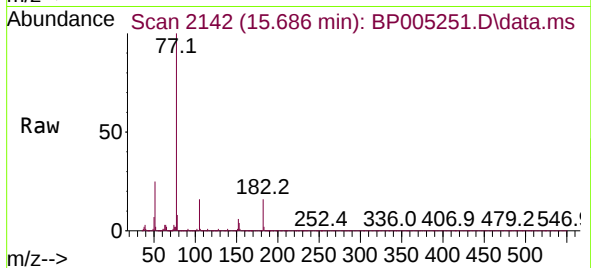
Tgt Ion:138 Resp: 6263
Ion Ratio Lower Upper
138 100
92 71.7 20.7 60.7#
108 128.0 47.8 87.8#





#63
Azobenzene
Concen: 12.53 ng
RT: 15.686 min Scan# 2142
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

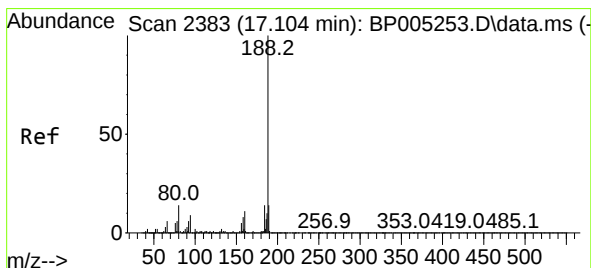
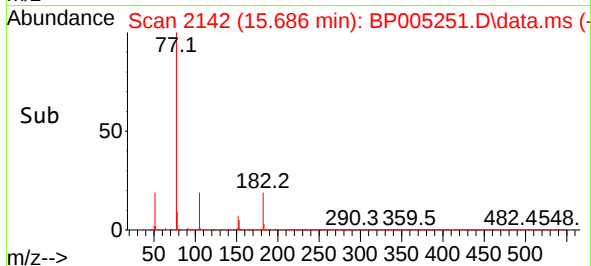
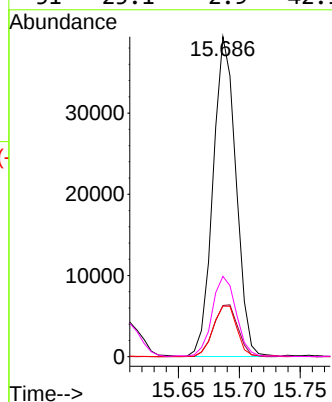
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion	Ratio	Lower	Upper
77	100		
182	16.0	16.9	56.9#
105	15.8	5.6	45.6
51	25.1	2.9	42.9

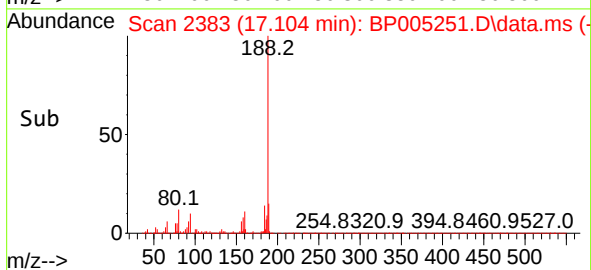
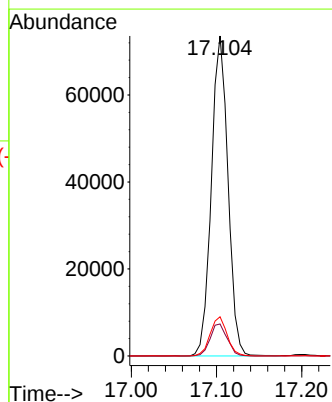
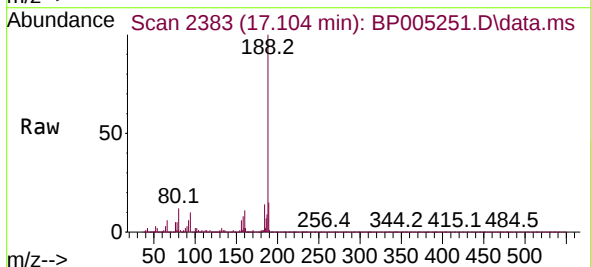
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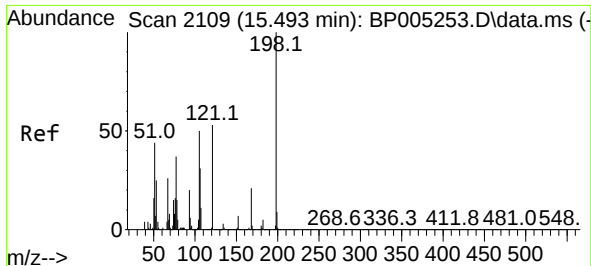
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.104 min Scan# 2383
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

Tgt Ion	Ratio	Lower	Upper
188	100		
94	10.0	6.2	9.2#
80	12.2	6.2	9.2#





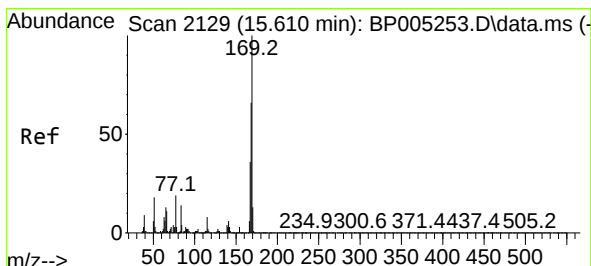
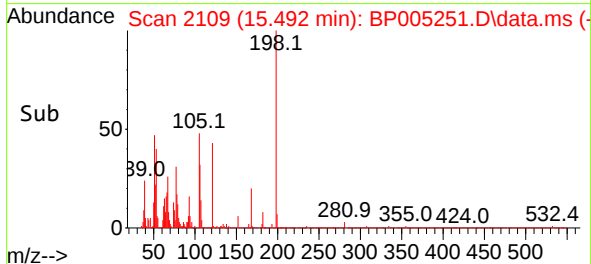
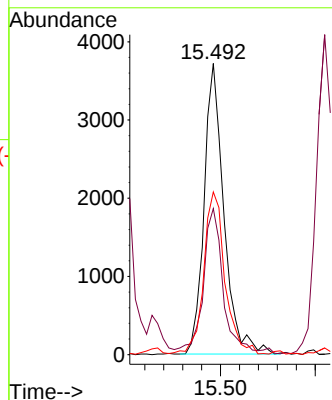
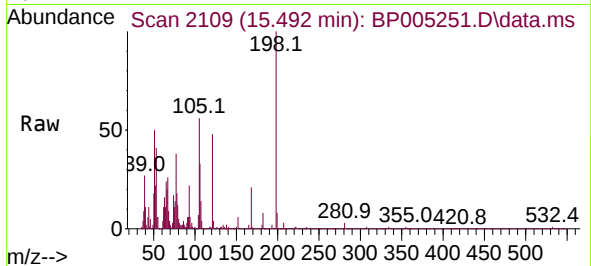
#65
4,6-Dinitro-2-methylphenol
Concen: 7.41 ng
RT: 15.492 min Scan# 2109
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

Tgt Ion	Ratio	Lower	Upper
198	100		
51	50.2	6.4	46.4
105	55.9	18.9	58.9

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

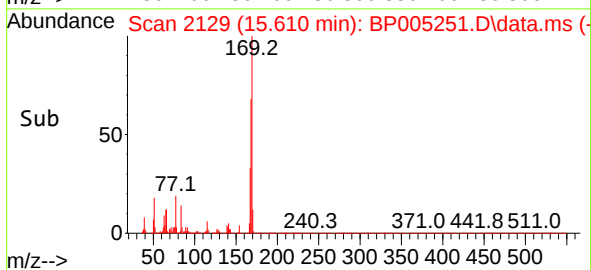
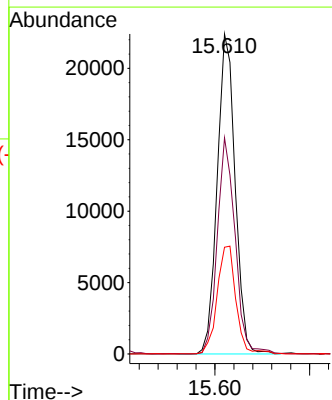
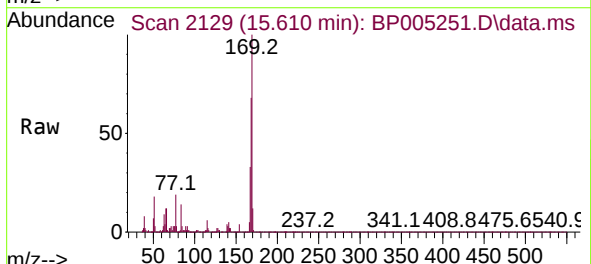
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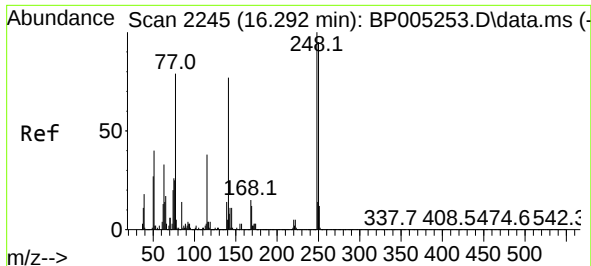
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#66
n-Nitrosodiphenylamine
Concen: 9.23 ng
RT: 15.610 min Scan# 2129
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

Tgt Ion	Ratio	Lower	Upper
169	100		
168	67.6	53.8	80.6
167	33.3	28.9	43.3





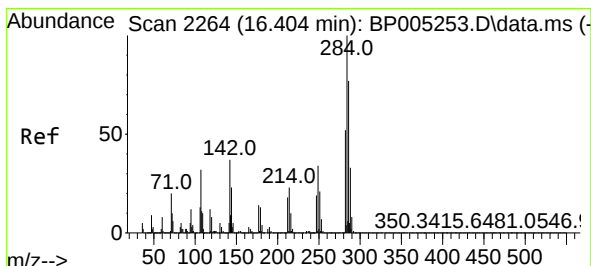
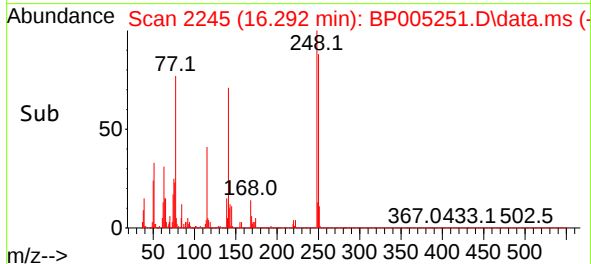
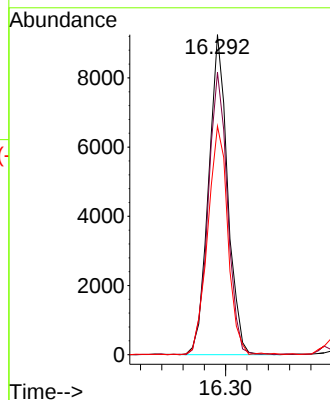
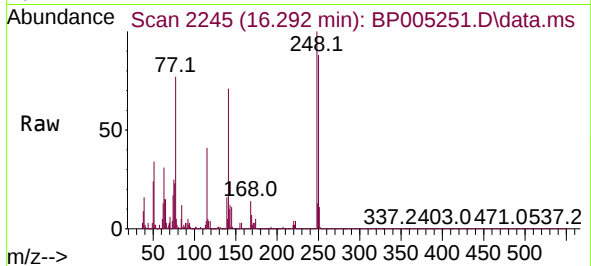
#67
4-Bromophenyl-phenylether
Concen: 9.97 ng
RT: 16.292 min Scan# 2245
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

Tgt Ion:	248	Resp:	11514
Ion Ratio	Lower	Upper	
248	100		
250	88.2	76.7	115.1
141	71.4	53.0	79.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

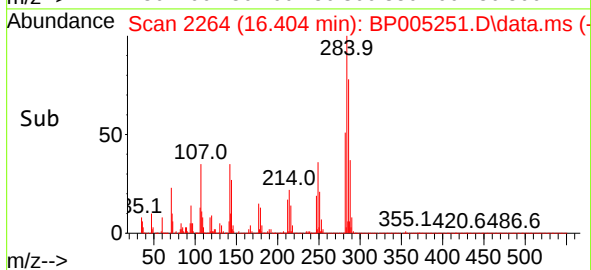
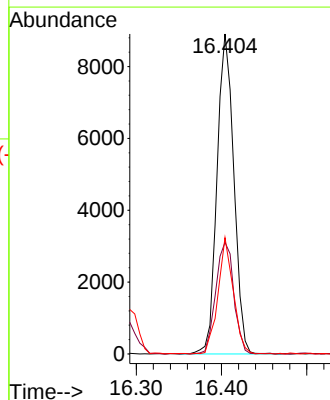
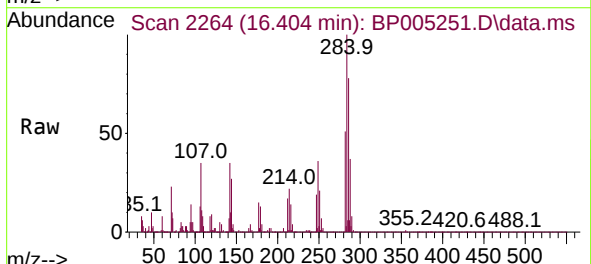
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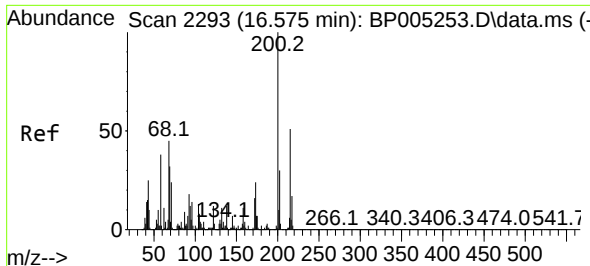
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#68
Hexachlorobenzene
Concen: 9.40 ng
RT: 16.404 min Scan# 2264
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

Tgt Ion:	284	Resp:	12206
Ion Ratio	Lower	Upper	
284	100		
142	34.9	24.2	36.4
249	36.4	23.8	35.8#





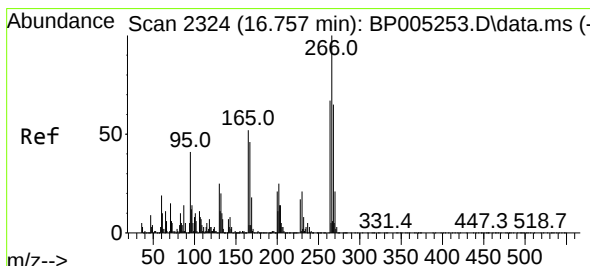
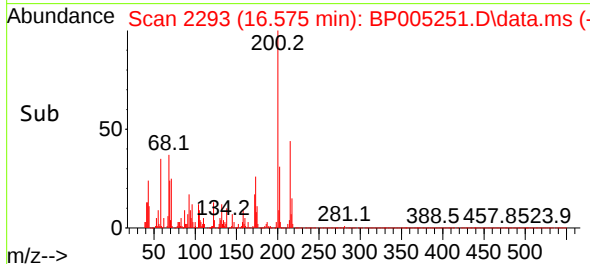
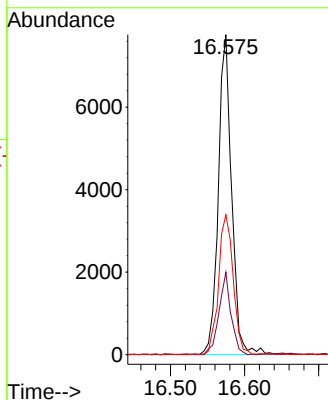
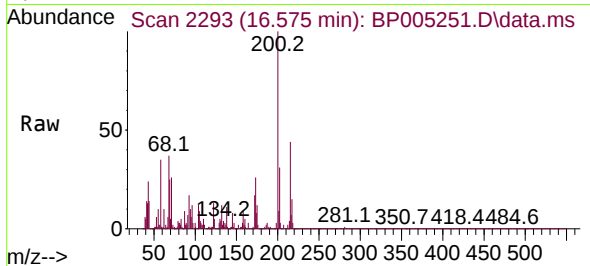
#69
Atrazine
Concen: 9.11 ng
RT: 16.575 min Scan# 2293
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

Tgt Ion	Ratio	Lower	Upper
200	100		
173	25.8	5.9	45.9
215	43.7	28.4	68.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

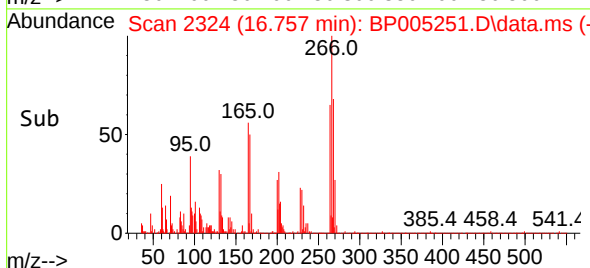
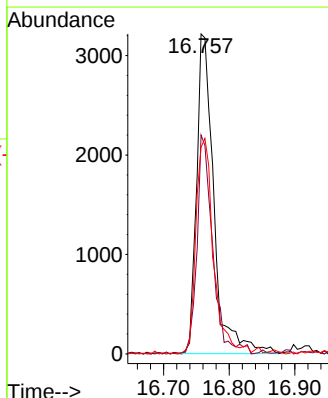
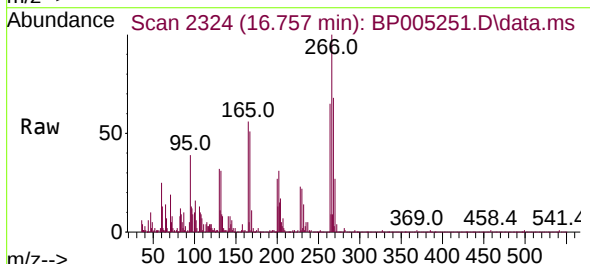
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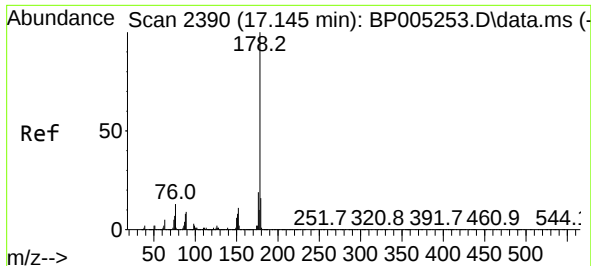
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#70
Pentachlorophenol
Concen: 6.87 ng
RT: 16.757 min Scan# 2324
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

Tgt Ion	Ratio	Lower	Upper
266	100		
268	68.4	51.1	76.7
264	64.6	50.6	76.0





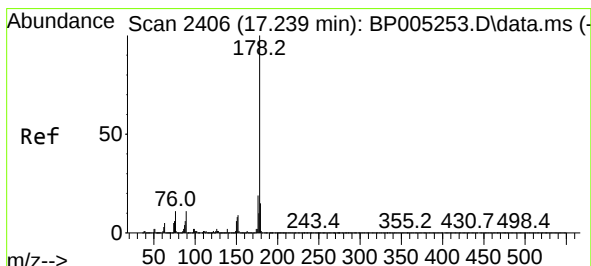
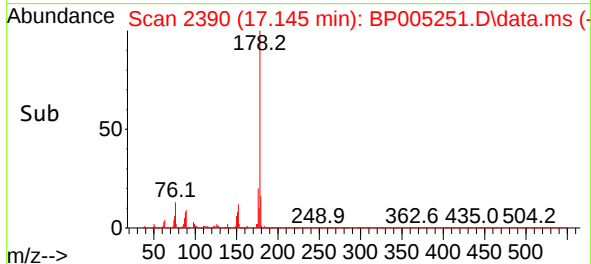
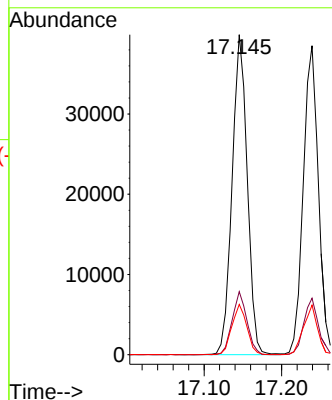
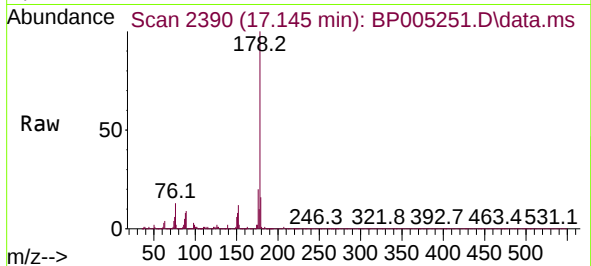
#71
Phenanthrene
Concen: 9.40 ng
RT: 17.145 min Scan# 2390
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.3	22.9
179	15.7	12.5	18.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

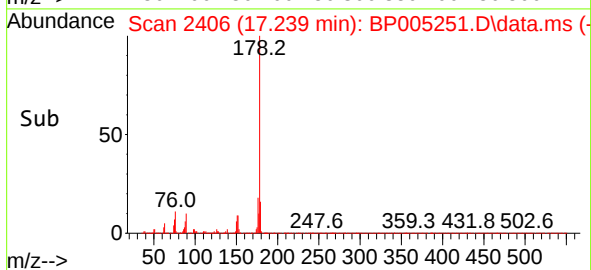
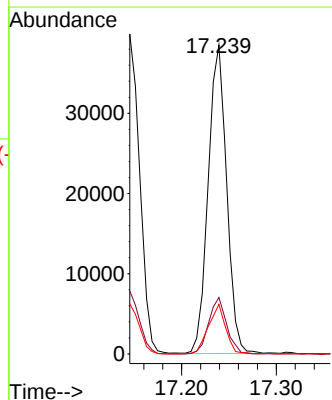
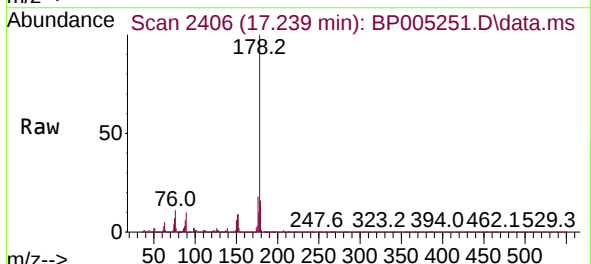
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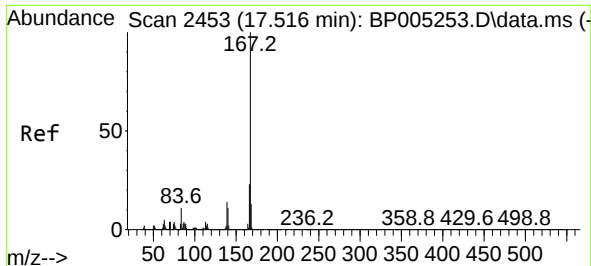
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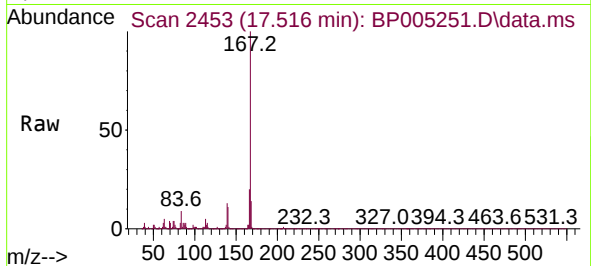
#72
Anthracene
Concen: 9.23 ng
RT: 17.239 min Scan# 2406
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.3	15.0	22.4
179	16.1	12.5	18.7

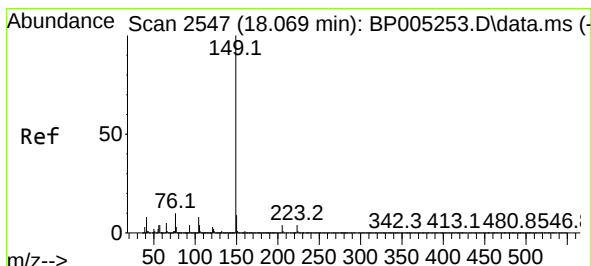
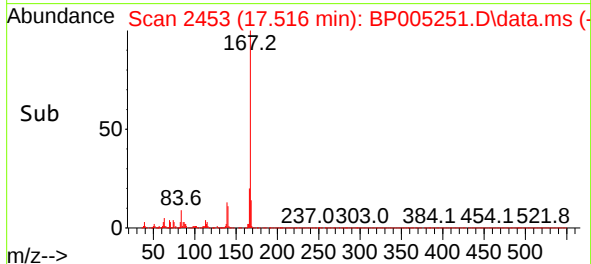
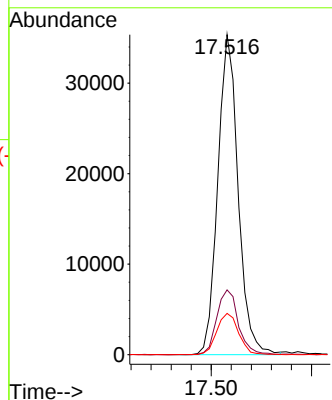




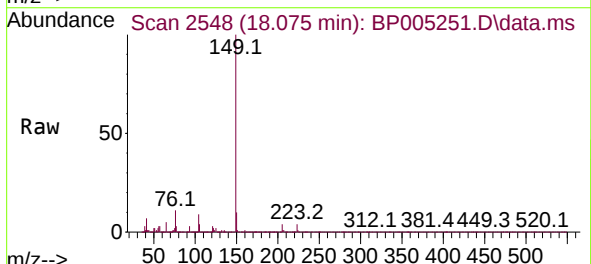
#73
 Carbazole
 Concen: 9.36 ng
 RT: 17.516 min Scan# 2453
 Delta R.T. -0.000 min
 Lab File: BP005251.D
 Acq: 09 Apr 2021 14:46



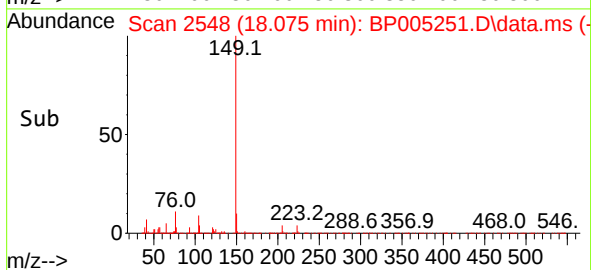
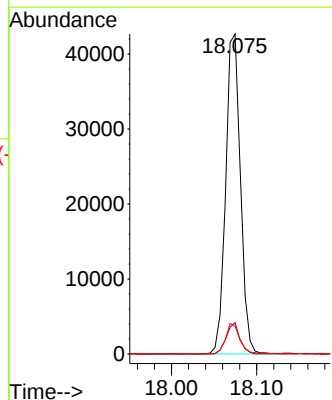
Tgt Ion	Ratio	Lower	Upper
167	100		
166	20.3	17.6	26.4
139	12.9	10.2	15.4



#74
 Di-n-butylphthalate
 Concen: 8.79 ng
 RT: 18.075 min Scan# 2548
 Delta R.T. 0.006 min
 Lab File: BP005251.D
 Acq: 09 Apr 2021 14:46



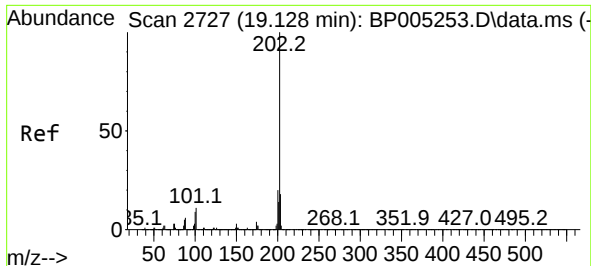
Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.3	10.9
104	8.7	3.4	5.0



Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

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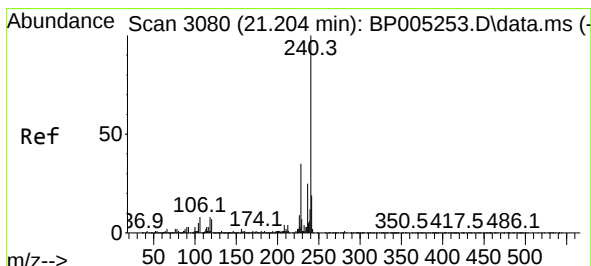
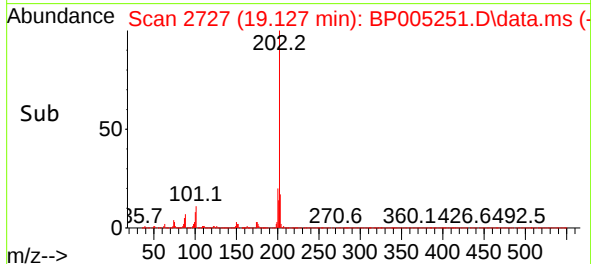
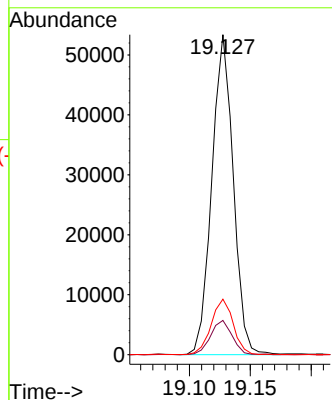
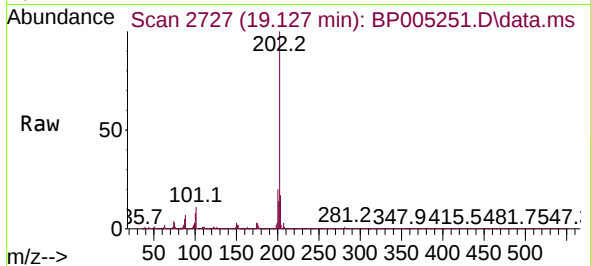
#75
Fluoranthene
Concen: 9.60 ng
RT: 19.127 min Scan# 2727
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

Tgt Ion:	202	Resp:	65244
Ion Ratio	Lower	Upper	
202	100		
101	10.7	0.0	29.4
203	17.3	0.0	37.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

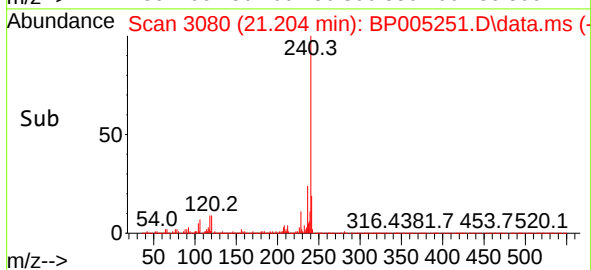
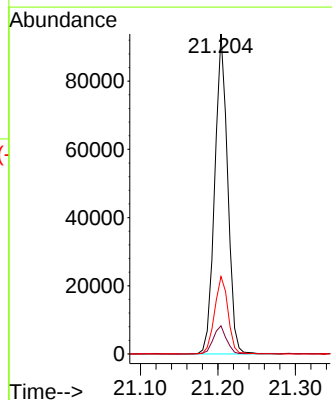
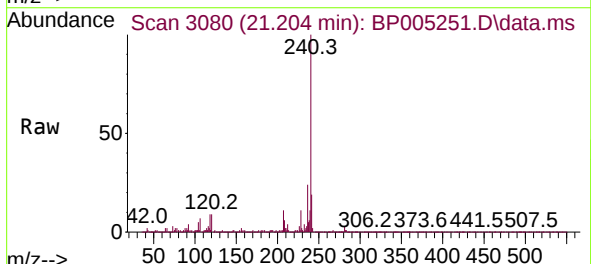
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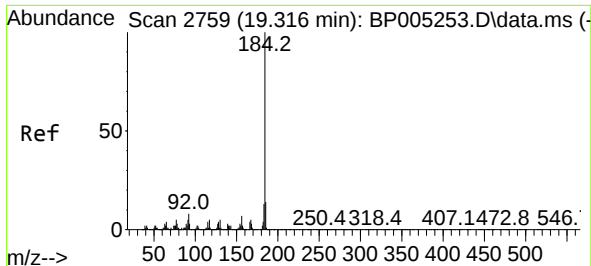
mohammad
4/12/2021 2:43:23 PM



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.204 min Scan# 3080
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

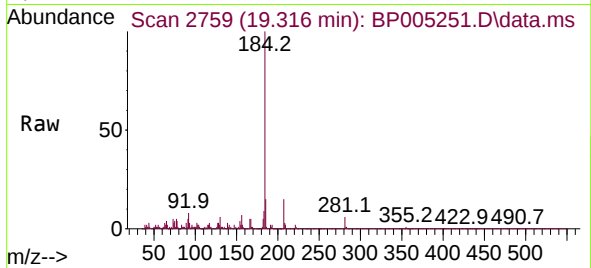
Tgt Ion:	240	Resp:	108529
Ion Ratio	Lower	Upper	
240	100		
120	8.8	7.8	11.6
236	24.2	20.8	31.2





#77
Benzidine
Concen: 6.45 ng
RT: 19.316 min Scan# 2759
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

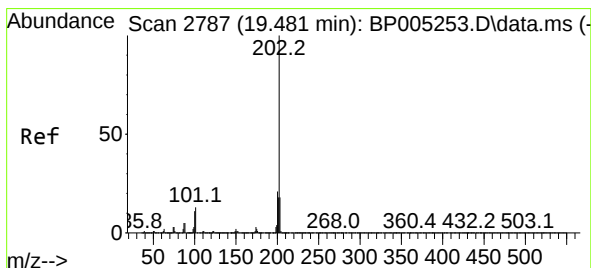
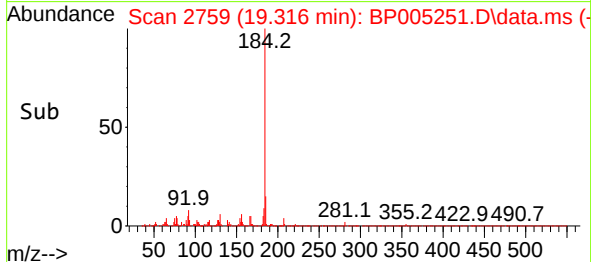
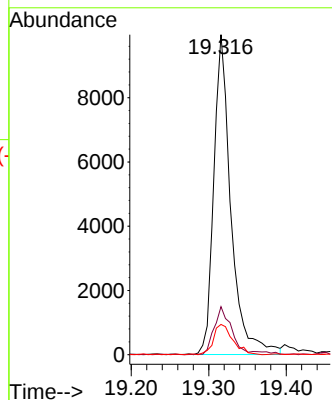
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



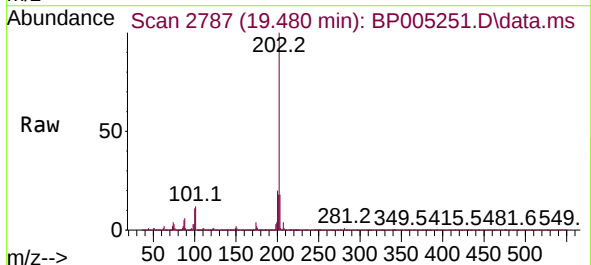
Tgt Ion:184 Resp: 15357
Ion Ratio Lower Upper
184 100
185 15.0 11.5 17.3
183 9.5 9.6 14.4#

Manual Integrations
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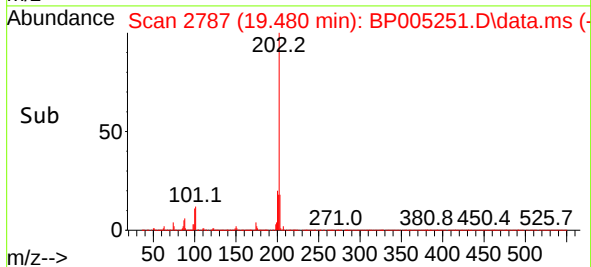
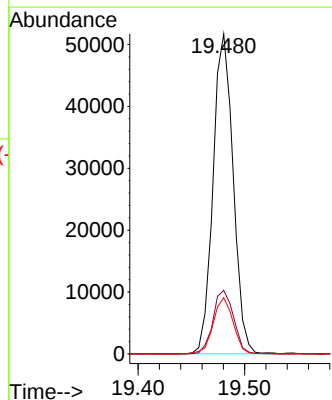
mohammad
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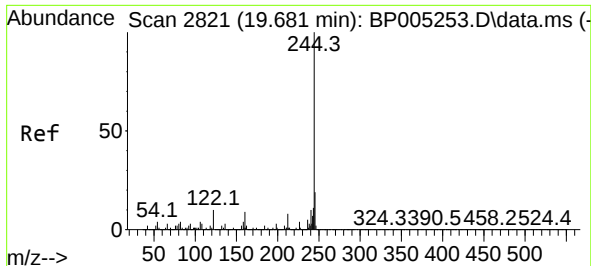


#78
Pyrene
Concen: 9.09 ng
RT: 19.480 min Scan# 2787
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46



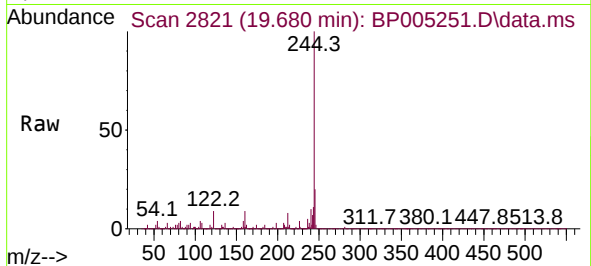
Tgt Ion:202 Resp: 67782
Ion Ratio Lower Upper
202 100
200 19.9 17.1 25.7
203 17.6 14.2 21.2





#79
Terphenyl-d14
Concen: 18.17 ng
RT: 19.680 min Scan# 2821
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

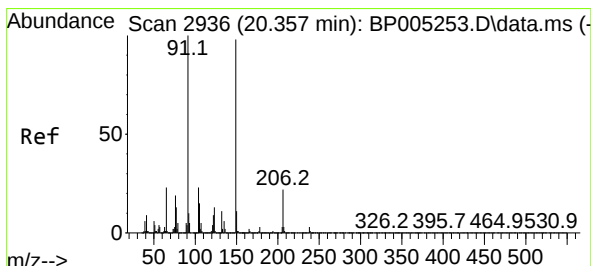
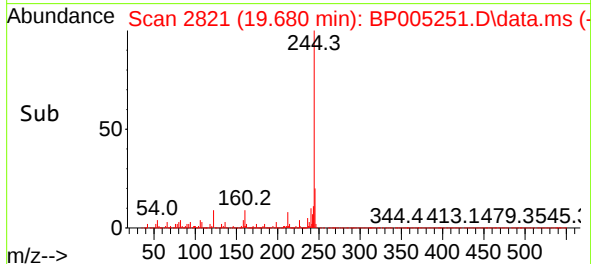
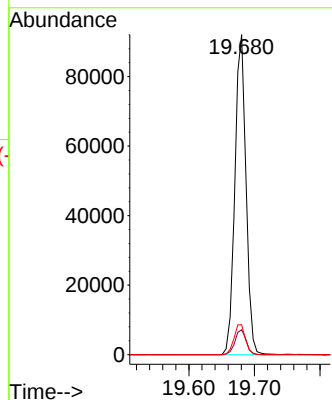
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion:244 Resp: 108315
Ion Ratio Lower Upper
244 100
212 7.8 5.8 8.6
122 9.4 7.8 11.8

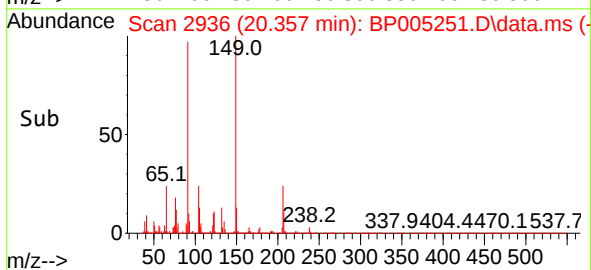
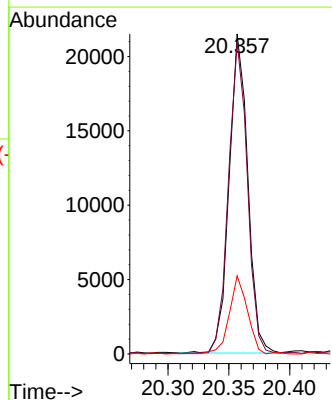
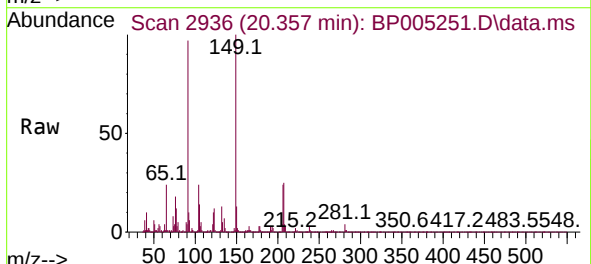
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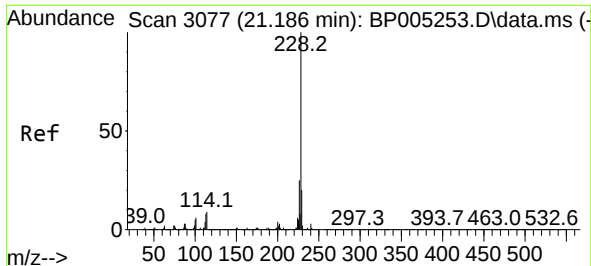
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#80
Butylbenzylphthalate
Concen: 8.27 ng
RT: 20.357 min Scan# 2936
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

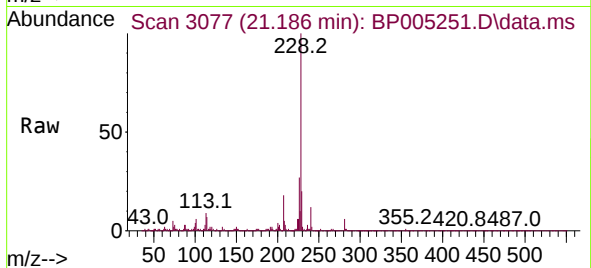
Tgt Ion:149 Resp: 22873
Ion Ratio Lower Upper
149 100
91 97.4 45.4 68.0#
206 24.4 17.1 25.7





#81
Benzo(a)anthracene
Concen: 9.78 ng
RT: 21.186 min Scan# 3077
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

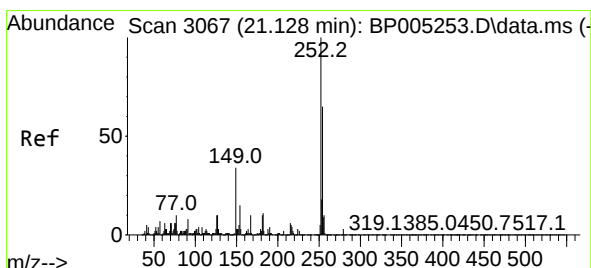
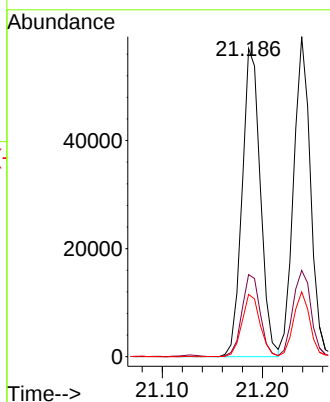
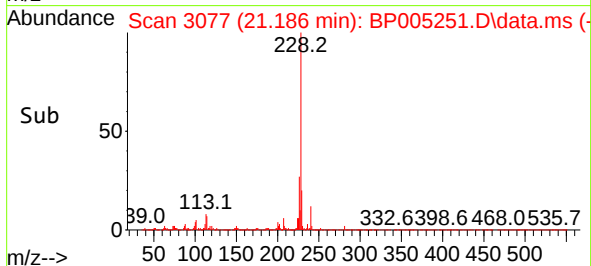
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



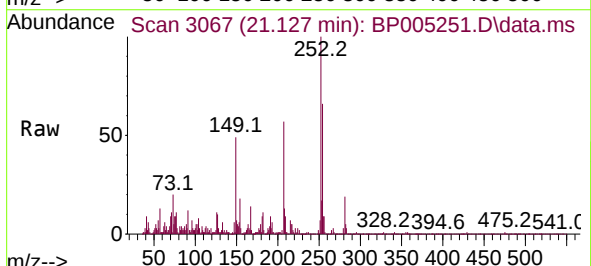
Tgt Ion:228 Resp: 72085
Ion Ratio Lower Upper
228 100
226 26.6 22.1 33.1
229 20.2 15.9 23.9

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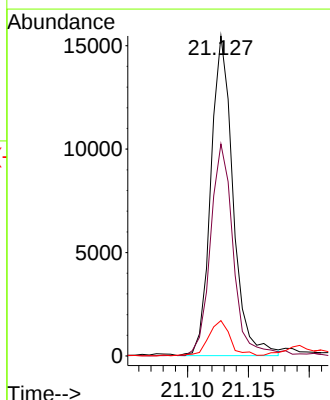
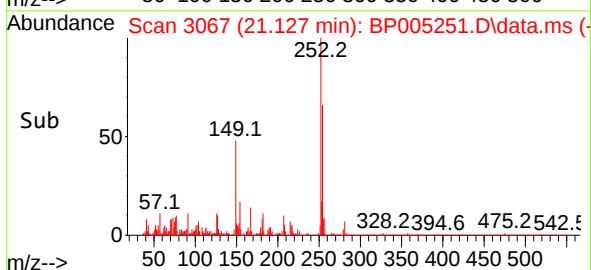
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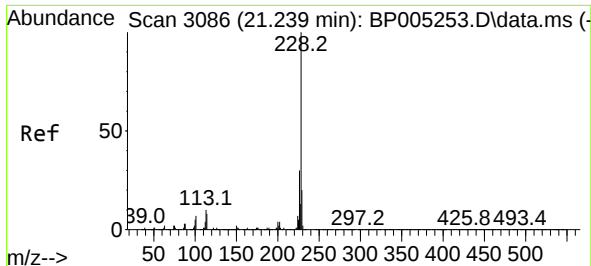


#82
3,3'-Dichlorobenzidine
Concen: 7.91 ng
RT: 21.127 min Scan# 3067
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46



Tgt Ion:252 Resp: 19609
Ion Ratio Lower Upper
252 100
254 66.3 51.0 76.4
126 11.0 7.9 11.9





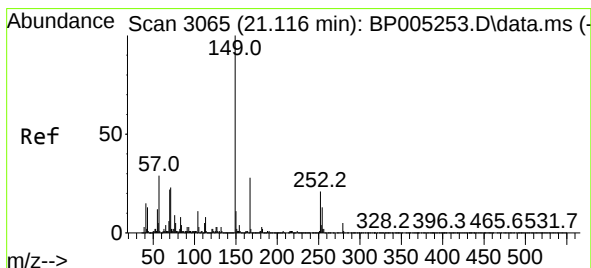
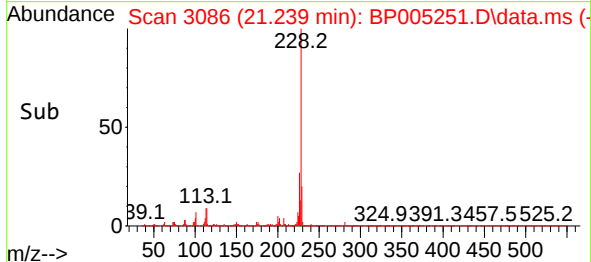
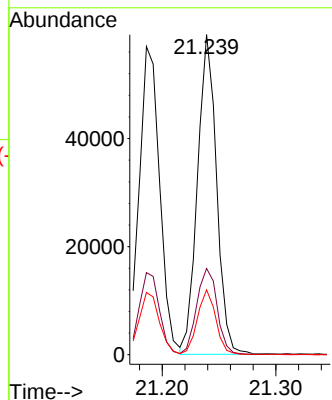
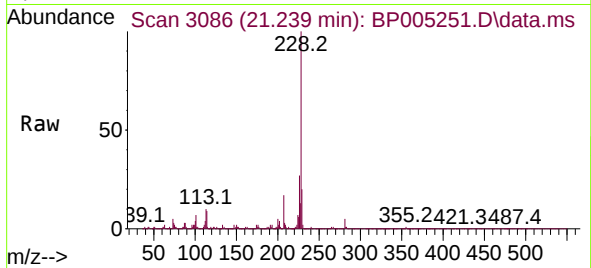
#83
Chrysene
Concen: 9.54 ng
RT: 21.239 min Scan# 3086
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

Tgt Ion:	228	Resp:	69060
Ion Ratio	Lower	Upper	
228	100		
226	27.0	24.4	36.6
229	20.3	15.8	23.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

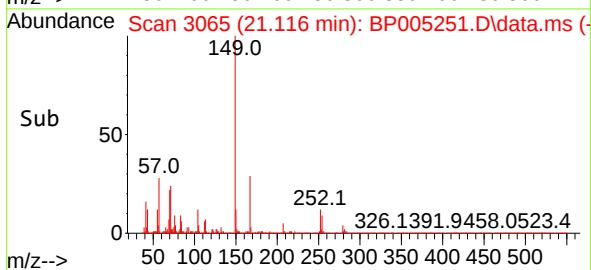
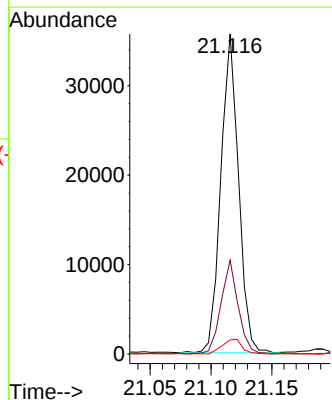
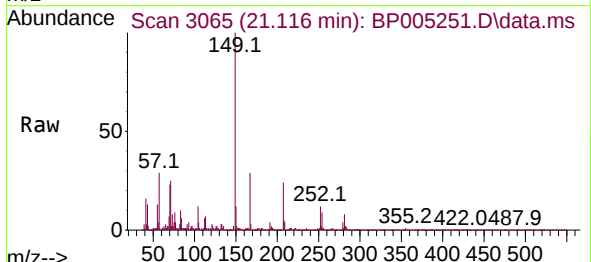
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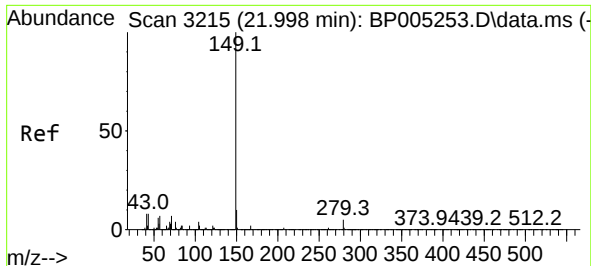
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#84
Bis(2-ethylhexyl)phthalate
Concen: 8.91 ng
RT: 21.116 min Scan# 3065
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

Tgt Ion:	149	Resp:	36133
Ion Ratio	Lower	Upper	
149	100		
167	29.3	22.6	34.0
279	4.4	4.2	6.2





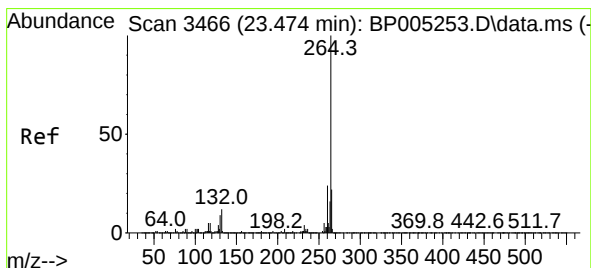
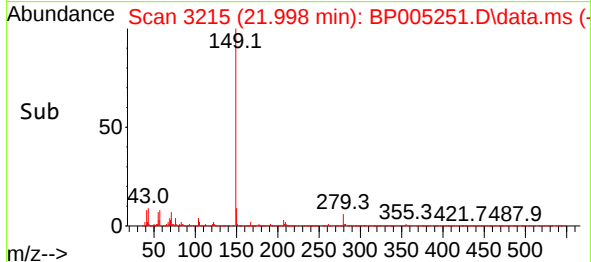
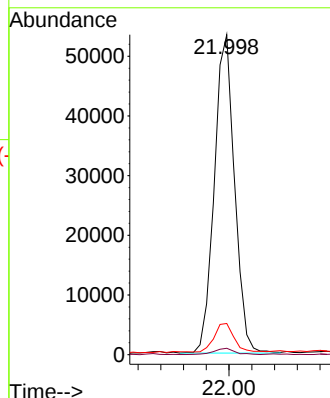
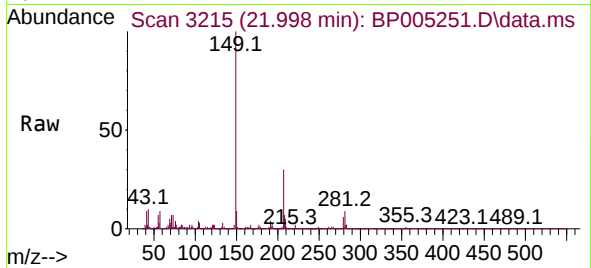
#85
Di-n-octyl phthalate
Concen: 9.67 ng
RT: 21.998 min Scan# 3215
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

Tgt Ion	Ratio	Lower	Upper
149	100		
167	2.0	1.3	1.9#
43	8.7	3.7	5.5#

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

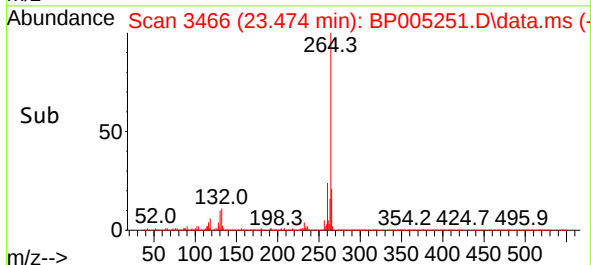
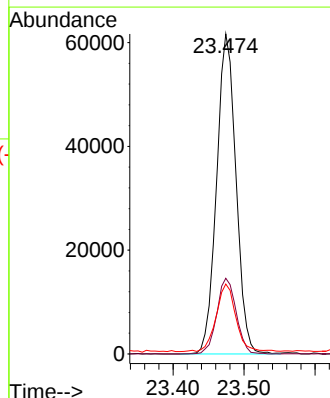
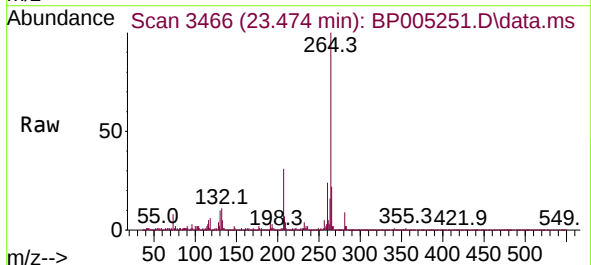
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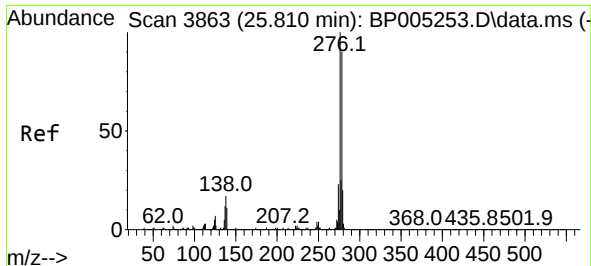
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.474 min Scan# 3466
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.7	18.8	28.2
265	21.9	17.4	26.2





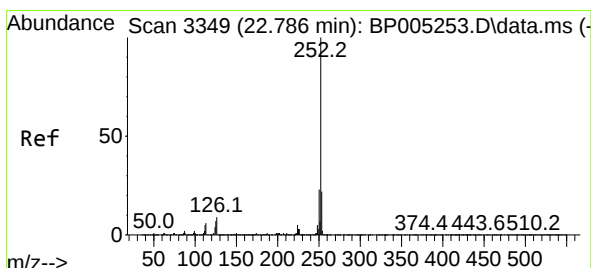
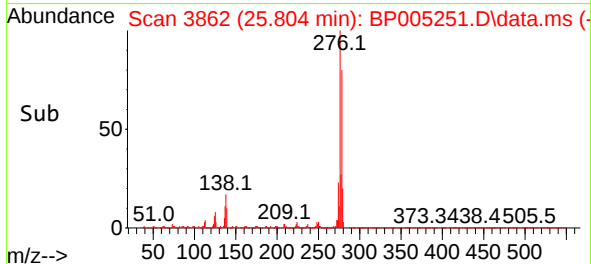
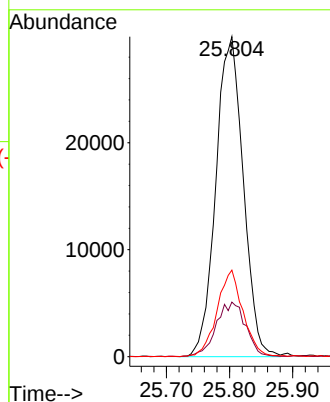
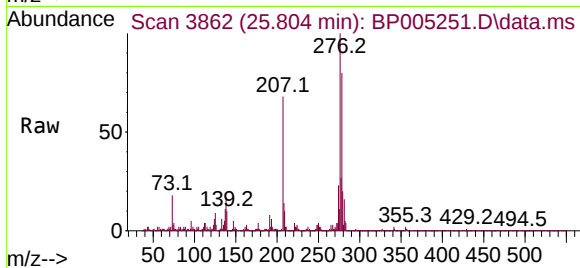
#87
 Indeno(1,2,3-cd)pyrene
 Concen: 10.30 ng
 RT: 25.804 min Scan# 3862
 Delta R.T. -0.006 min
 Lab File: BP005251.D
 Acq: 09 Apr 2021 14:46

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Tgt Ion: 276 Resp: 90132
 Ion Ratio Lower Upper
 276 100
 138 18.2 18.7 28.1#
 277 25.5 20.4 30.6

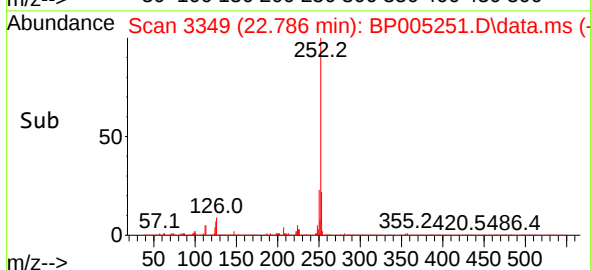
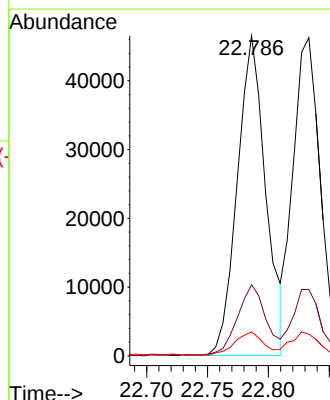
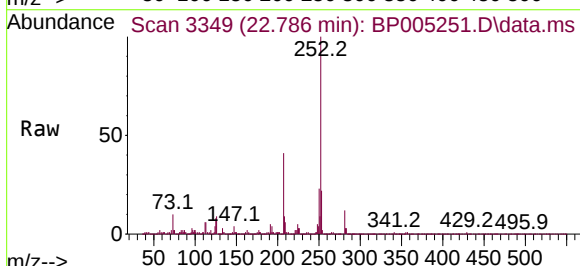
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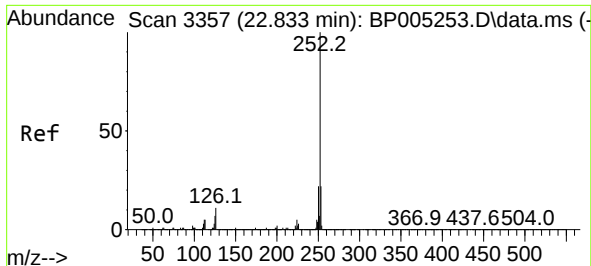
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#88
 Benzo(b)fluoranthene
 Concen: 9.09 ng
 RT: 22.786 min Scan# 3349
 Delta R.T. -0.000 min
 Lab File: BP005251.D
 Acq: 09 Apr 2021 14:46

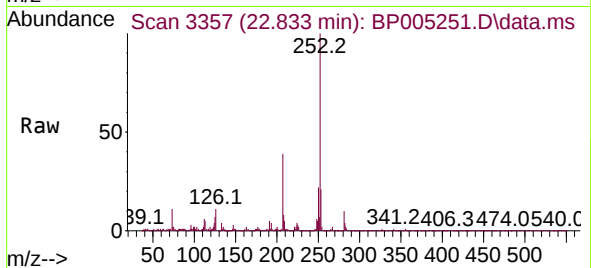
Tgt Ion: 252 Resp: 75327
 Ion Ratio Lower Upper
 252 100
 253 22.3 17.6 26.4
 125 7.5 7.3 10.9





#89
Benzo(k)fluoranthene
Concen: 9.17 ng m
RT: 22.833 min Scan# 3357
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

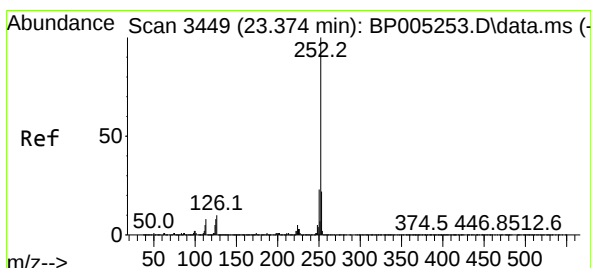
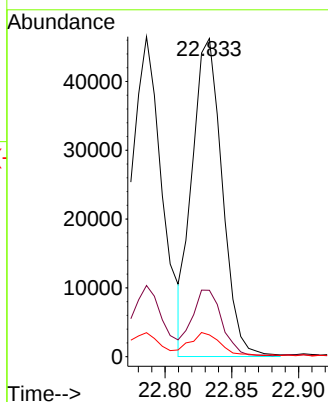
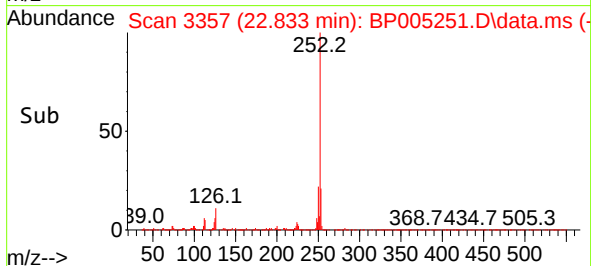
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



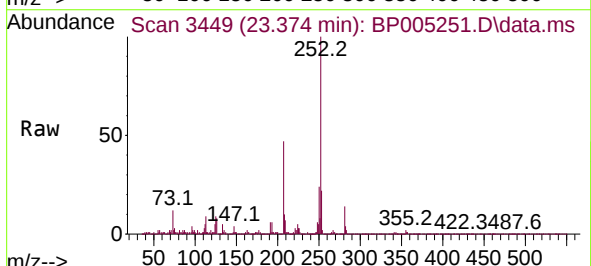
Tgt Ion:252 Resp: 72798
Ion Ratio Lower Upper
252 100
253 20.8 17.8 26.8
125 6.8 7.4 11.2#

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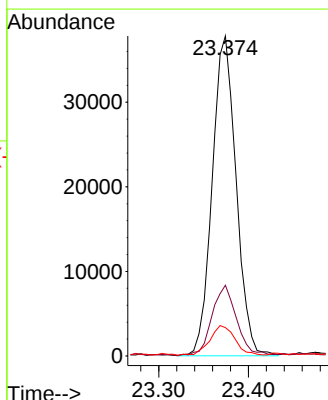
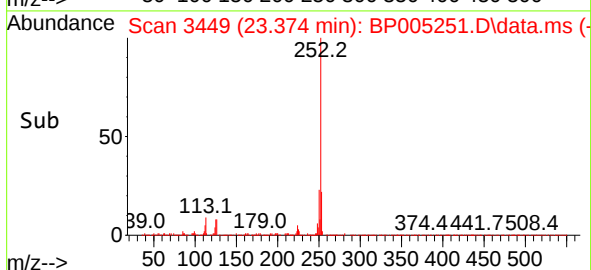
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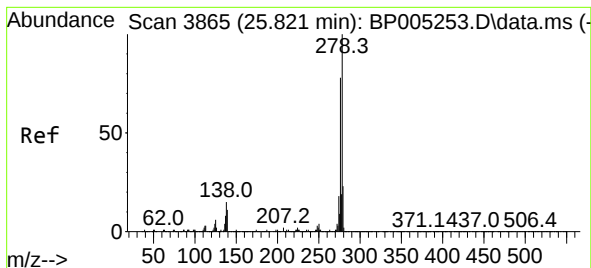


#90
Benzo(a)pyrene
Concen: 9.42 ng
RT: 23.374 min Scan# 3449
Delta R.T. -0.000 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46



Tgt Ion:252 Resp: 70021
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.0
125 8.9 8.2 12.4





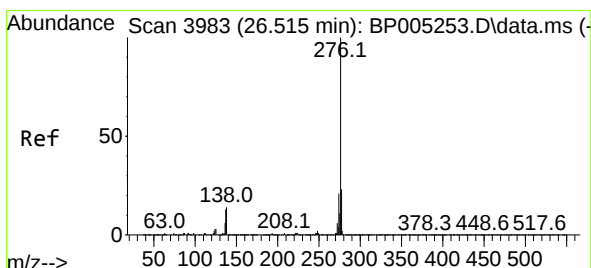
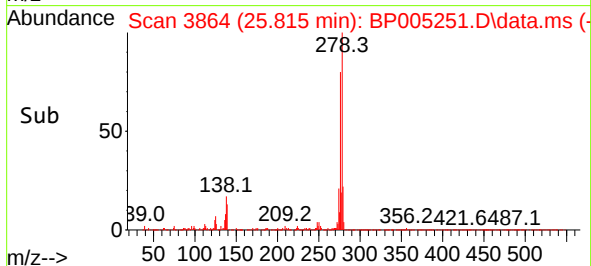
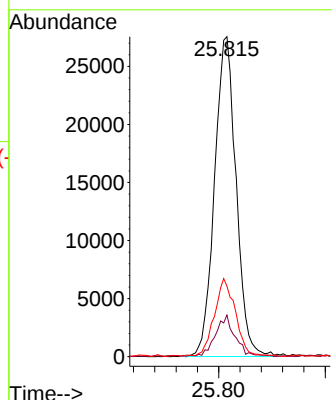
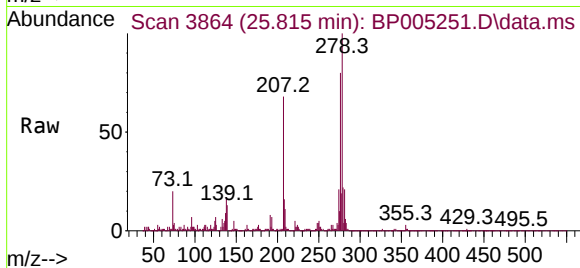
#91
Dibenzo(a,h)anthracene
Concen: 10.24 ng
RT: 25.815 min Scan# 3864
Delta R.T. -0.006 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Lower	Upper
278	100		
139	13.0	12.4	18.6
279	22.1	19.0	28.6

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 10.39 ng
RT: 26.509 min Scan# 3982
Delta R.T. -0.006 min
Lab File: BP005251.D
Acq: 09 Apr 2021 14:46

Tgt Ion	Ratio	Lower	Upper
276	100		
277	25.3	19.0	28.6
138	13.4	16.6	24.8

