

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042021\
 Data File : BP005348.D
 Acq On : 20 Apr 2021 10:50
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

Manual Integrations
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mohammad
 4/21/2021 11:25:55 AM

Quant Time: Apr 20 12:04:41 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP042021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 20 12:00:16 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.646	152	23651	20.00	ng	0.00
21) Naphthalene-d8	10.434	136	34266	20.00	ng	# 0.00
39) Acenaphthene-d10	14.310	164	27829	20.00	ng	0.00
64) Phenanthrene-d10	17.069	188	76199	20.00	ng	0.00
76) Chrysene-d12	21.174	240	126062	20.00	ng	# 0.00
86) Perylene-d12	23.427	264	130577	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.246	112	63355	40.15	ng	0.00
7) Phenol-d6	6.834	99	73938	39.26	ng	0.00
23) Nitrobenzene-d5	8.804	82	56881	45.79	ng	0.00
42) 2,4,6-Tribromophenol	15.810	330	27416	56.03	ng	0.00
45) 2-Fluorobiphenyl	12.922	172	82388	39.15	ng	0.00
79) Terphenyl-d14	19.645	244	267830	41.20	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.187	88	21793	20.77	ng	96
3) Pyridine	3.593	79	47630	22.47	ng	96
4) n-Nitrosodimethylamine	3.499	42	14382	18.48	ng	# 33
6) Aniline	6.987	93	29901	18.12	ng	95
8) 2-Chlorophenol	7.216	128	29867	20.21	ng	97
9) Benzaldehyde	6.799	77	19599	23.36	ng	95
10) Phenol	6.857	94	36415	19.41	ng	95
11) bis(2-Chloroethyl)ether	7.081	93	26881	19.57	ng	97
12) 1,3-Dichlorobenzene	7.534	146	39435	20.69	ng	99
13) 1,4-Dichlorobenzene	7.681	146	38427	21.01	ng	97
14) 1,2-Dichlorobenzene	7.993	146	35907	20.82	ng	97
15) Benzyl Alcohol	7.899	79	14415	17.66	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.175	45	14056	16.83	ng	98
17) 2-Methylphenol	8.104	107	16732	18.38	ng	95
18) Hexachloroethane	8.710	117	13995	20.32	ng	92
19) n-Nitroso-di-n-propyla...	8.452	70	14232	17.14	ng	96
20) 3+4-Methylphenols	8.434	107	19048	17.28	ng	97
22) Acetophenone	8.475	105	37833	23.51	ng	98
24) Nitrobenzene	8.852	77	27084	22.24	ng	95
25) Isophorone	9.375	82	24502	18.90	ng	96
26) 2-Nitrophenol	9.557	139	7462	22.56	ng	92
27) 2,4-Dimethylphenol	9.628	122	10373	21.40	ng	98
28) bis(2-Chloroethoxy)met...	9.857	93	12369	18.70	ng	# 89
29) 2,4-Dichlorophenol	10.093	162	12360	21.24	ng	95
30) 1,2,4-Trichlorobenzene	10.299	180	18063	22.52	ng	96
31) Naphthalene	10.481	128	40506	20.08	ng	98
32) Benzoic acid	9.763	122	7103	21.49	ng	96
33) 4-Chloroaniline	10.610	127	12452	19.09	ng	97
34) Hexachlorobutadiene	10.757	225	17233	24.98	ng	94
35) Caprolactam	11.393	113	2715m	19.14	ng	
36) 4-Chloro-3-methylphenol	11.745	107	10181	17.61	ng	96
37) 2-Methylnaphthalene	12.110	142	23520	19.02	ng	99
38) 1-Methylnaphthalene	12.328	142	23146	19.27	ng	98
40) 1,2,4,5-Tetrachloroben...	12.481	216	20842	20.25	ng	96
41) Hexachlorocyclopentadiene	12.451	237	6572	20.60	ng	99
43) 2,4,6-Trichlorophenol	12.734	196	10483	19.22	ng	96

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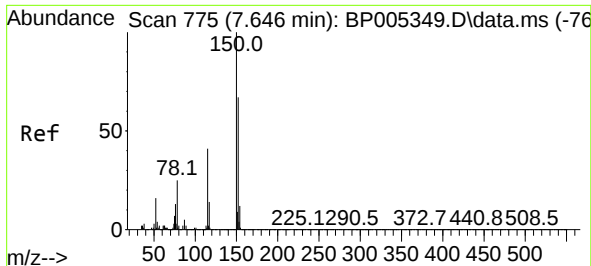
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.816	196	12153	20.15	ng	#	94
46) 1,1'-Biphenyl	13.134	154	36522	18.44	ng		99
47) 2-Chloronaphthalene	13.175	162	31273	19.39	ng		95
48) 2-Nitroaniline	13.392	65	6554	16.14	ng	#	83
49) Acenaphthylene	14.028	152	47726	19.54	ng		99
50) Dimethylphthalate	13.775	163	33774	18.68	ng	#	95
51) 2,6-Dinitrotoluene	13.898	165	9126	19.88	ng		83
52) Acenaphthene	14.369	154	31481	19.34	ng		96
53) 3-Nitroaniline	14.234	138	6467	17.18	ng	#	95
54) 2,4-Dinitrophenol	14.451	184	5503	21.44	ng		89
55) Dibenzofuran	14.710	168	63989	21.74	ng		99
56) 4-Nitrophenol	14.569	139	5357	18.46	ng	#	87
57) 2,4-Dinitrotoluene	14.698	165	14119	20.15	ng		94
58) Fluorene	15.363	166	50482	20.97	ng		96
59) 2,3,4,6-Tetrachlorophenol	14.945	232	15746	24.23	ng		97
60) Diethylphthalate	15.145	149	35880	19.30	ng		99
61) 4-Chlorophenyl-phenyle...	15.363	204	31715	23.28	ng		96
62) 4-Nitroaniline	15.404	138	7028	18.17	ng	#	81
63) Azobenzene	15.657	77	55612	20.84	ng		97
65) 4,6-Dinitro-2-methylph...	15.463	198	10540	21.20	ng		100
66) n-Nitrosodiphenylamine	15.581	169	40192	18.86	ng		99
67) 4-Bromophenyl-phenylether	16.263	248	20831	22.26	ng		95
68) Hexachlorobenzene	16.369	284	27946	23.48	ng		96
69) Atrazine	16.545	200	15966	20.90	ng		92
70) Pentachlorophenol	16.728	266	13157	22.77	ng		97
71) Phenanthrene	17.110	178	96595	21.08	ng		98
72) Anthracene	17.204	178	91033	21.03	ng		99
73) Carbazole	17.486	167	79579	20.31	ng		100
74) Di-n-butylphthalate	18.039	149	61857	17.72	ng		97
75) Fluoranthene	19.098	202	118960	21.31	ng		98
77) Benzidine	19.286	184	29421	17.74	ng		98
78) Pyrene	19.451	202	130366	18.90	ng		99
80) Butylbenzylphthalate	20.327	149	27563	17.12	ng		91
81) Benzo(a)anthracene	21.157	228	160319	20.22	ng		99
82) 3,3'-Dichlorobenzidine	21.092	252	38502	19.60	ng		94
83) Chrysene	21.210	228	161327	20.44	ng		98
84) Bis(2-ethylhexyl)phtha...	21.080	149	39415	15.61	ng	#	91
85) Di-n-octyl phthalate	21.957	149	77214	16.49	ng		100
87) Indeno(1,2,3-cd)pyrene	25.739	276	220298	21.55	ng		100
88) Benzo(b)fluoranthene	22.745	252	185413	20.78	ng		99
89) Benzo(k)fluoranthene	22.792	252	175202m	20.48	ng		
90) Benzo(a)pyrene	23.327	252	166368	20.77	ng		99
91) Dibenzo(a,h)anthracene	25.745	278	193224	21.64	ng		100
92) Benzo(g,h,i)perylene	26.439	276	179641	21.43	ng		98

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



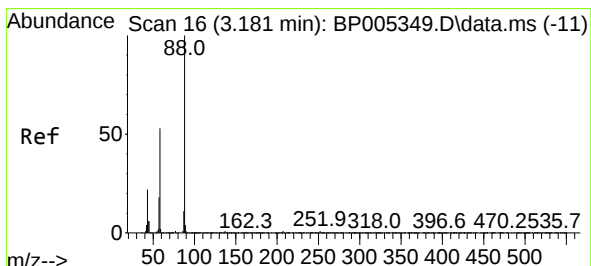
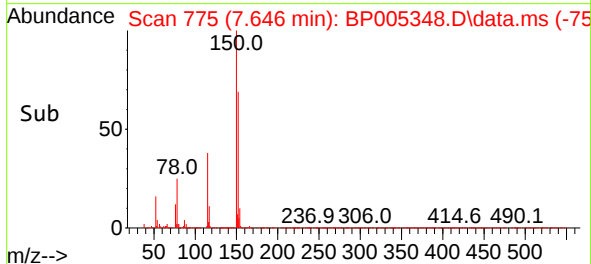
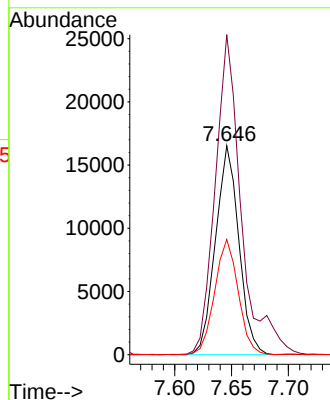
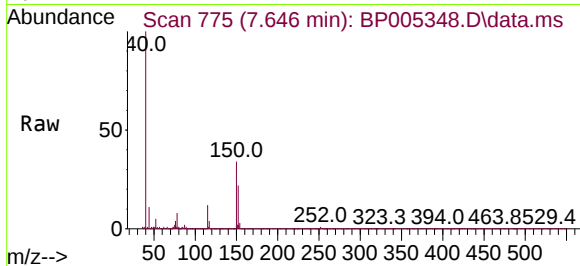
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.646 min Scan# 775
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

Tgt Ion	Ratio	Lower	Upper
152	100		
150	153.1	119.8	179.8
115	55.1	49.0	73.4

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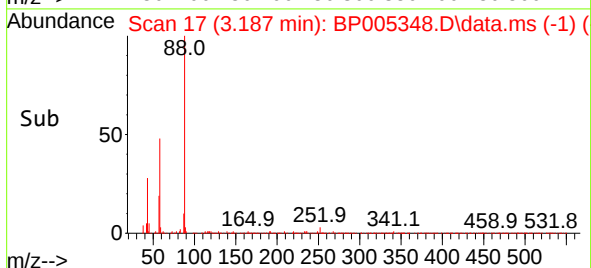
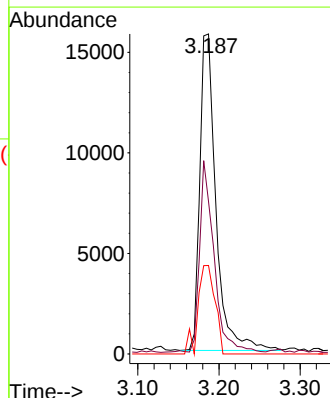
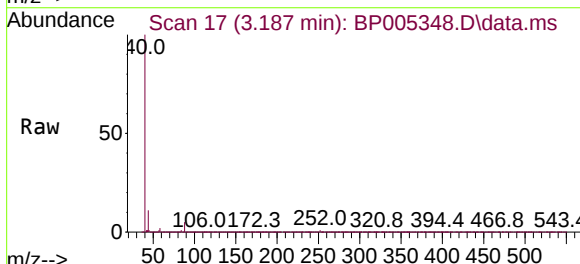
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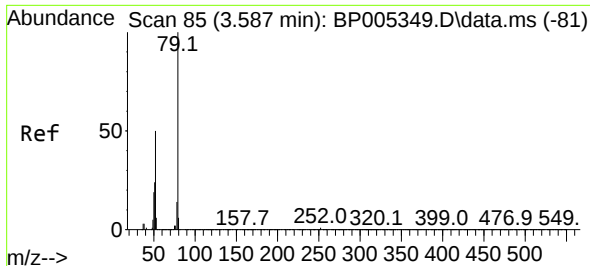
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#2
1,4-Dioxane
Concen: 20.77 ng
RT: 3.187 min Scan# 17
Delta R.T. 0.006 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

Tgt Ion	Ratio	Lower	Upper
88	100		
58	54.3	42.5	63.7
43	29.4	19.8	29.8





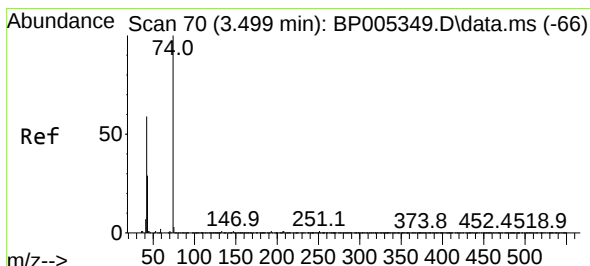
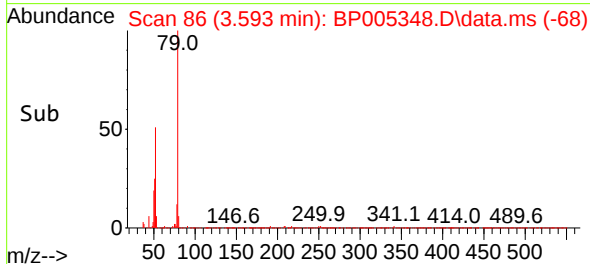
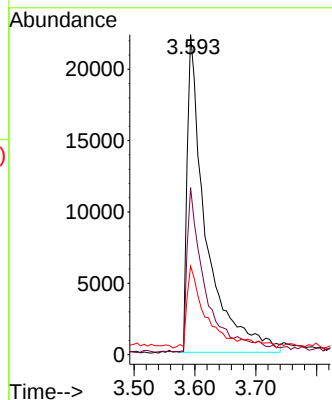
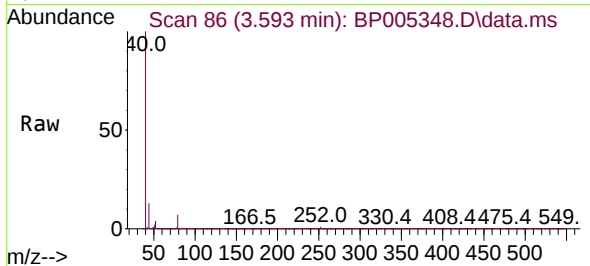
#3
Pyridine
Concen: 22.47 ng
RT: 3.593 min Scan# 86
Delta R.T. 0.006 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

Tgt Ion: 79 Resp: 47630
Ion Ratio Lower Upper
79 100
52 52.2 40.3 60.5
51 27.7 20.0 30.0

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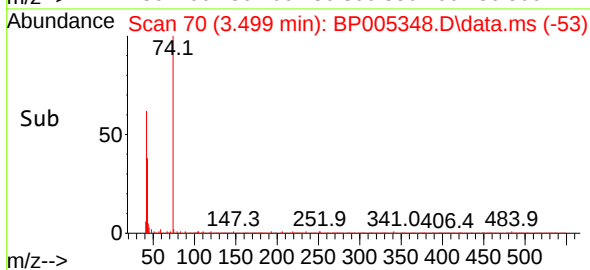
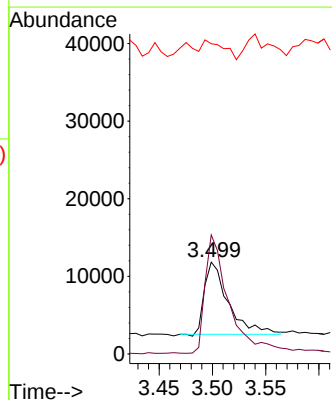
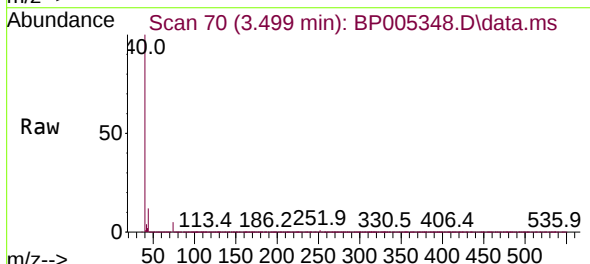
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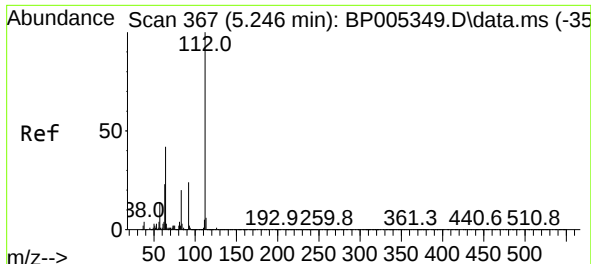
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#4
n-Nitrosodimethylamine
Concen: 18.48 ng
RT: 3.499 min Scan# 70
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

Tgt Ion: 42 Resp: 14382
Ion Ratio Lower Upper
42 100
74 129.5 122.6 183.8
44 337.6 146.9 220.3





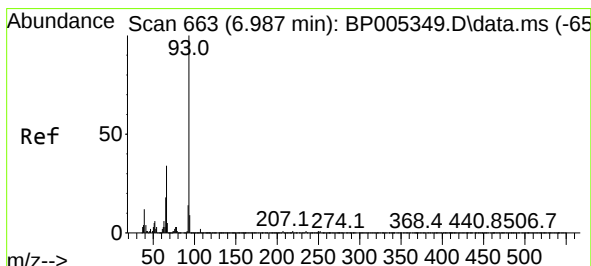
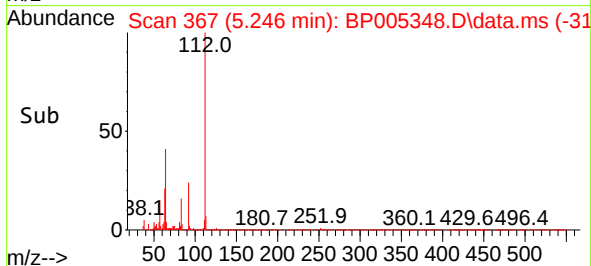
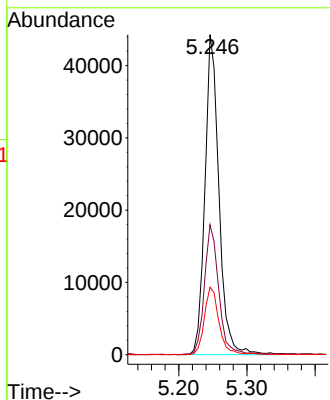
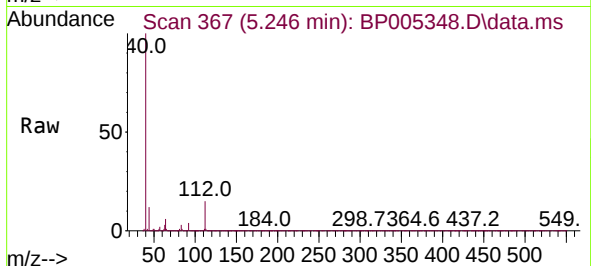
#5
2-Fluorophenol
Concen: 40.15 ng
RT: 5.246 min Scan# 367
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

Tgt Ion:	112	Resp:	63355
Ion Ratio	Lower	Upper	
112	100		
64	40.6	33.6	50.4
63	21.1	18.6	27.8

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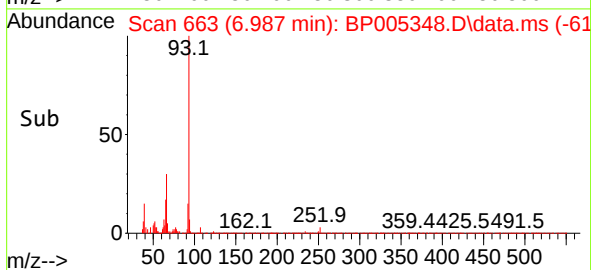
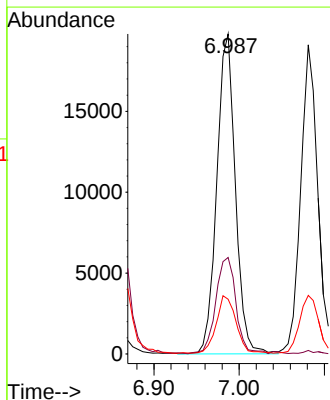
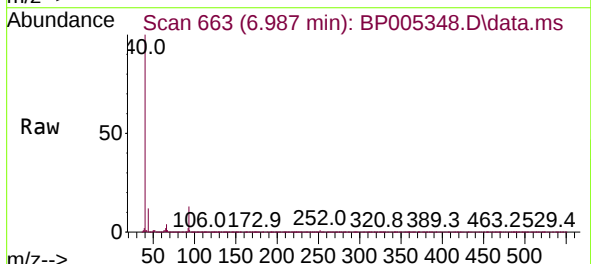
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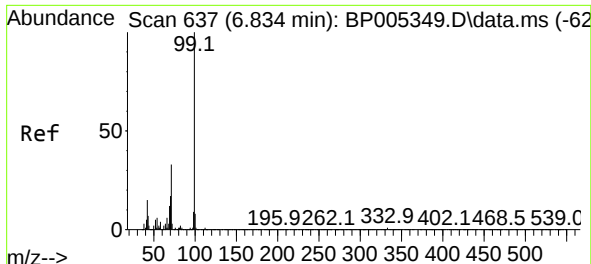
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#6
Aniline
Concen: 18.12 ng
RT: 6.987 min Scan# 663
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

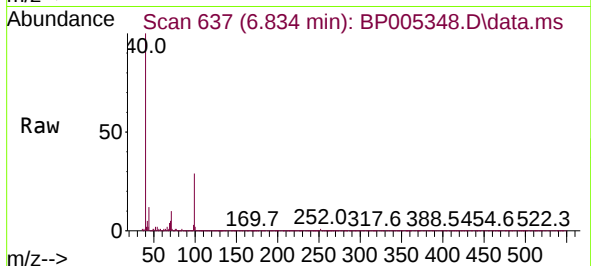
Tgt Ion:	93	Resp:	29901
Ion Ratio	Lower	Upper	
93	100		
66	30.2	27.0	40.4
65	17.1	14.4	21.6





#7
Phenol-d6
Concen: 39.26 ng
RT: 6.834 min Scan# 637
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

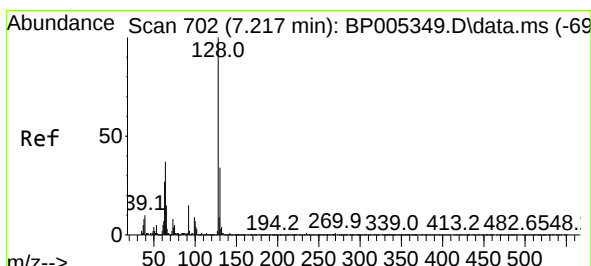
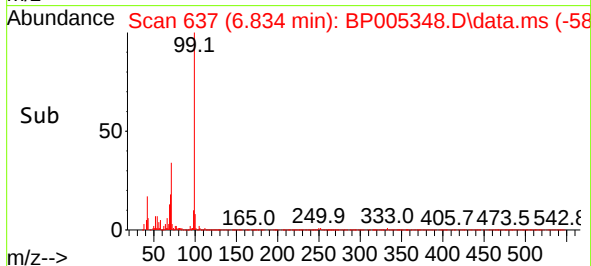
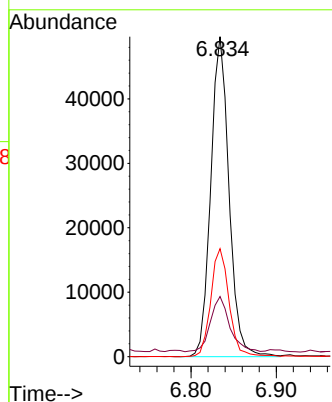
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Tgt Ion:	99	Resp:	73938
Ion Ratio	100	Lower	Upper
99	100		
42	18.8	12.9	19.3
71	33.7	26.7	40.1

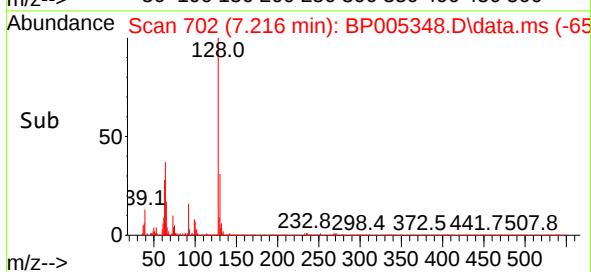
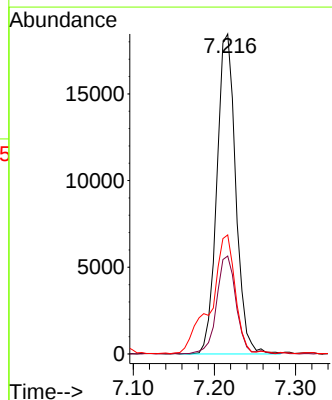
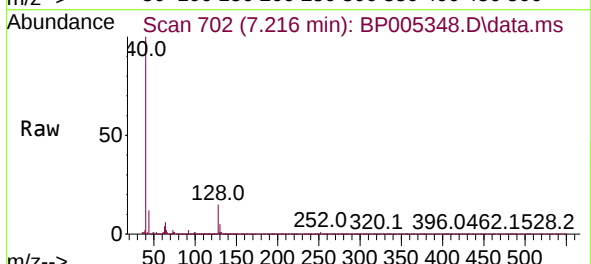
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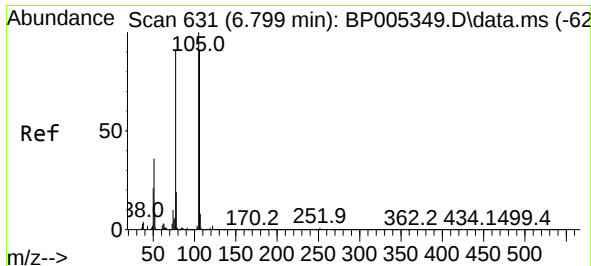
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#8
2-Chlorophenol
Concen: 20.21 ng
RT: 7.216 min Scan# 702
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

Tgt Ion:	128	Resp:	29867
Ion Ratio	100	Lower	Upper
128	100		
130	30.6	14.1	54.1
64	37.2	17.2	57.2





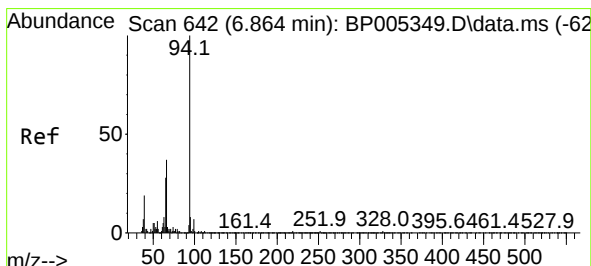
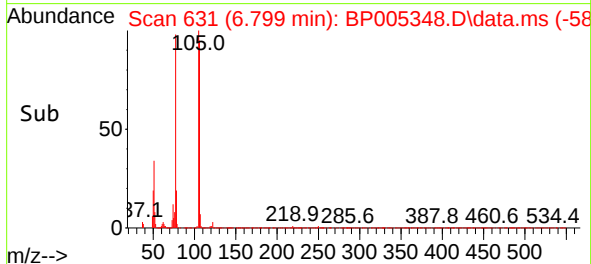
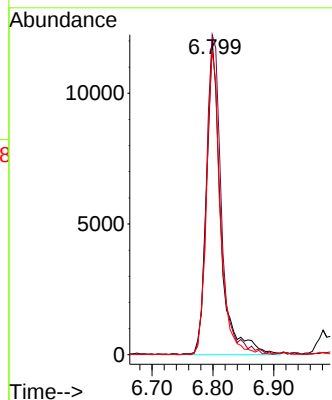
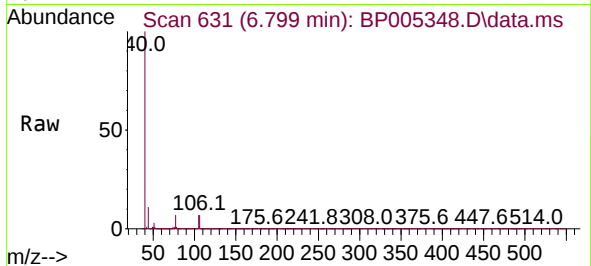
#9
Benzaldehyde
Concen: 23.36 ng
RT: 6.799 min Scan# 631
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

Tgt Ion:	77	Resp:	19599
Ion	Ratio	Lower	Upper
77	100		
105	101.6	89.4	129.4
106	96.5	79.9	119.9

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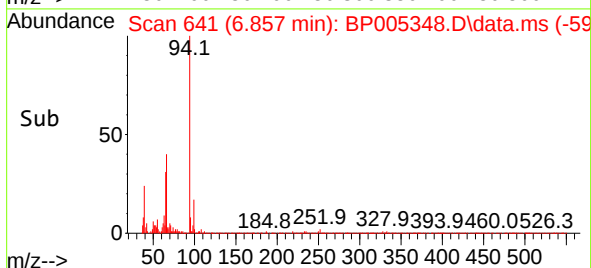
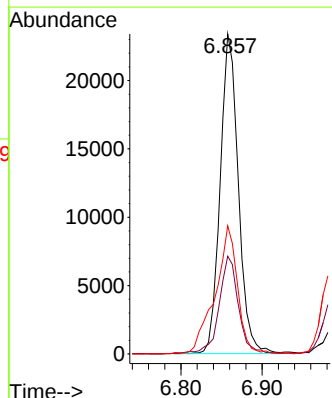
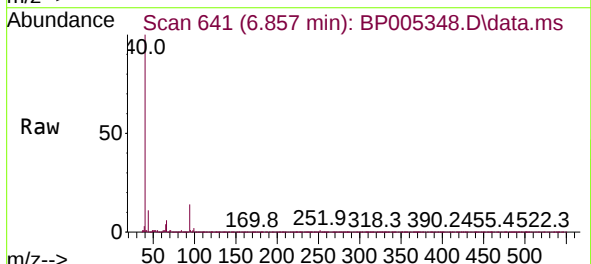
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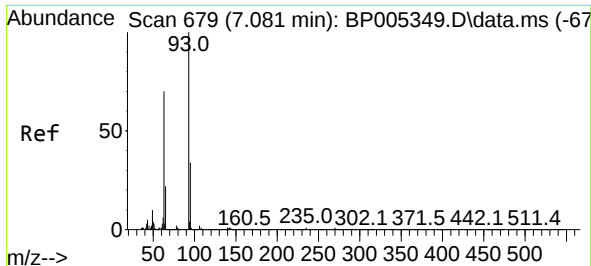
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#10
Phenol
Concen: 19.41 ng
RT: 6.857 min Scan# 641
Delta R.T. -0.006 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

Tgt Ion:	94	Resp:	36415
Ion	Ratio	Lower	Upper
94	100		
65	30.6	8.0	48.0
66	40.1	17.3	57.3





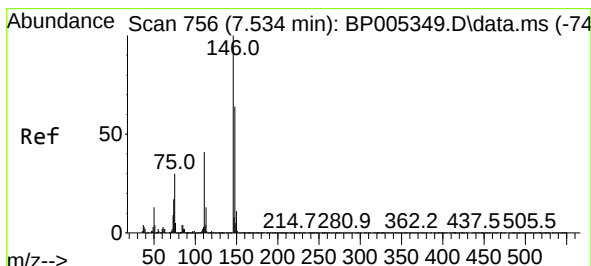
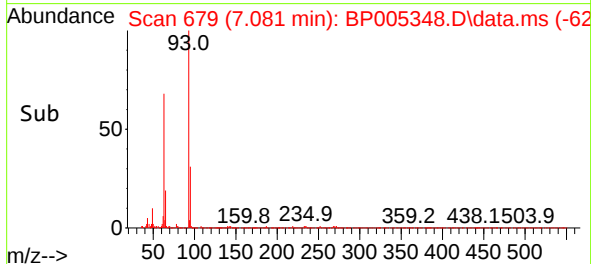
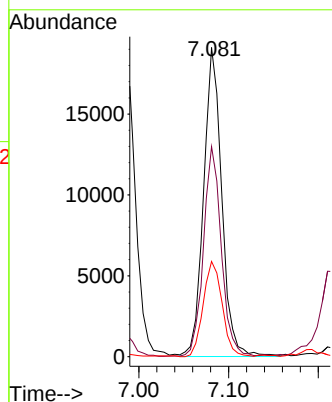
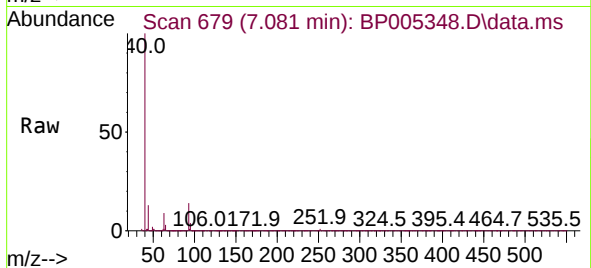
#11
bis(2-Chloroethyl)ether
Concen: 19.57 ng
RT: 7.081 min Scan# 679
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

Tgt Ion:	93	Resp:	26881
Ion	Ratio	Lower	Upper
93	100		
63	68.0	49.6	89.6
95	30.8	14.4	54.4

Instrument :
BNA_P
ClientSampleId :
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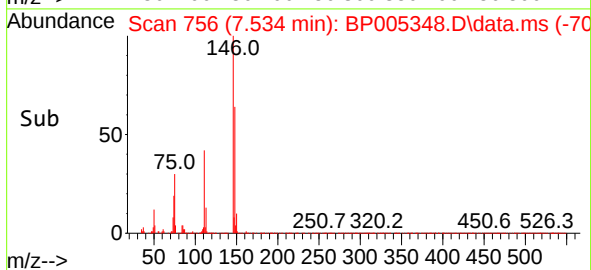
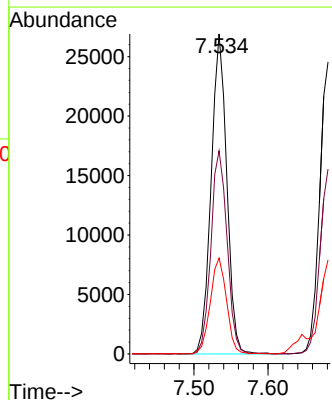
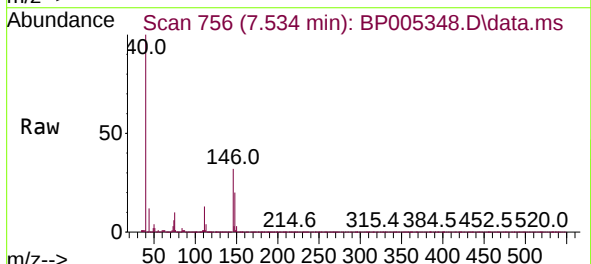
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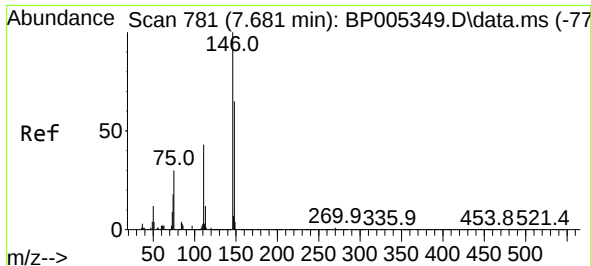
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#12
1,3-Dichlorobenzene
Concen: 20.69 ng
RT: 7.534 min Scan# 756
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

Tgt Ion:	146	Resp:	39435
Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.4	77.0
75	30.0	23.9	35.9





#13

1,4-Dichlorobenzene

Concen: 21.01 ng

RT: 7.681 min Scan# 781

Delta R.T. -0.000 min

Lab File: BP005348.D

Acq: 20 Apr 2021 10:50

Tgt Ion:	146	Resp:	38427
Ion Ratio	Lower	Upper	
146	100		
148	63.3	52.2	78.4
111	40.3	34.2	51.4

Instrument :

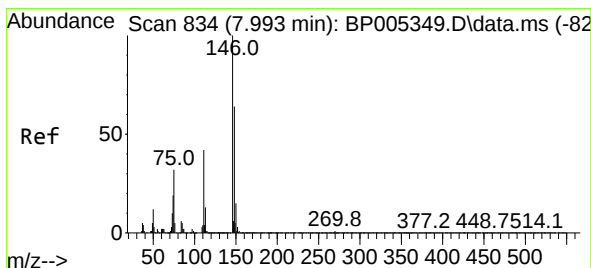
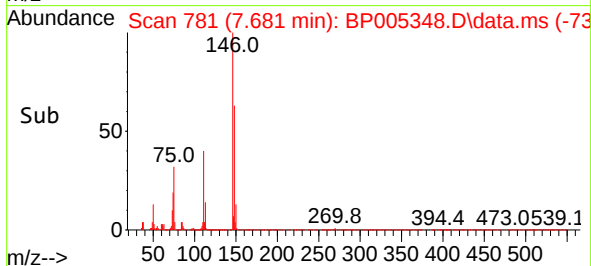
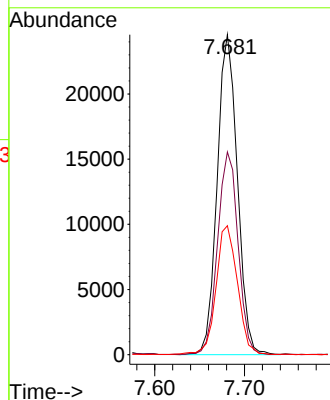
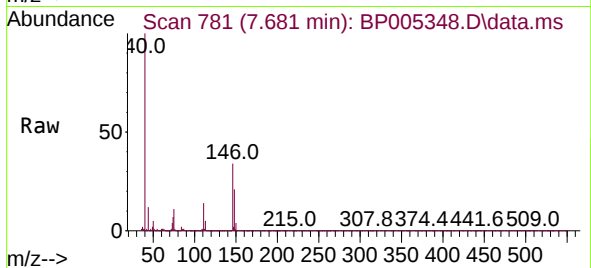
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ClientSampleId :

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#14

1,2-Dichlorobenzene

Concen: 20.82 ng

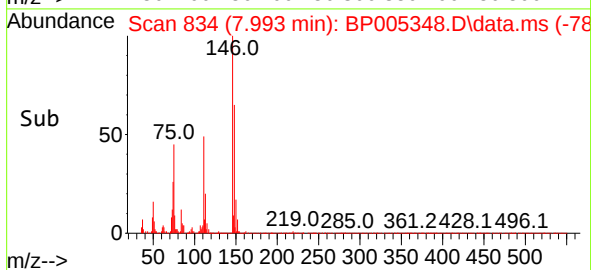
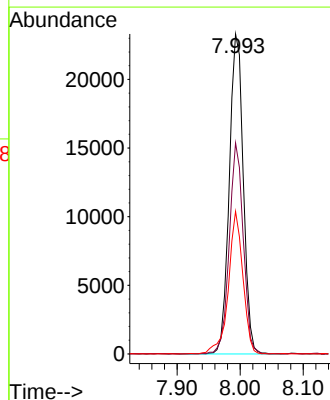
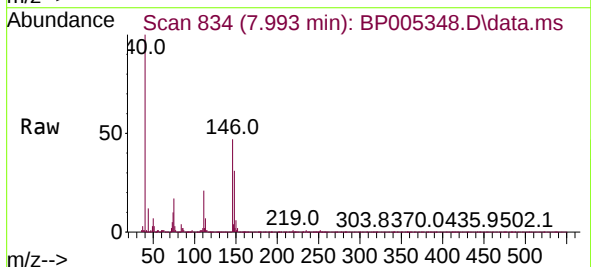
RT: 7.993 min Scan# 834

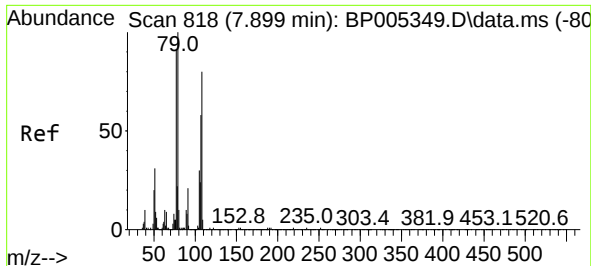
Delta R.T. -0.000 min

Lab File: BP005348.D

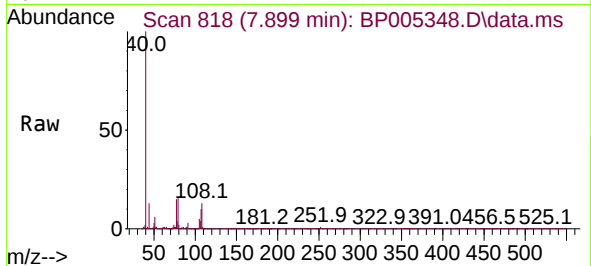
Acq: 20 Apr 2021 10:50

Tgt Ion:	146	Resp:	35907
Ion Ratio	Lower	Upper	
146	100		
148	66.0	51.5	77.3
111	44.6	34.0	51.0

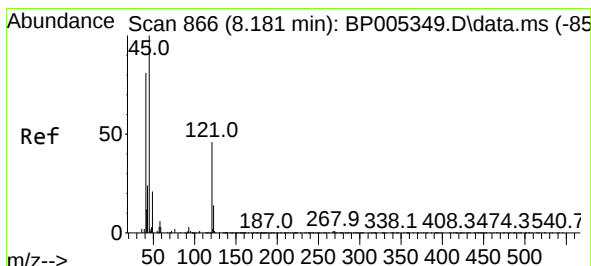
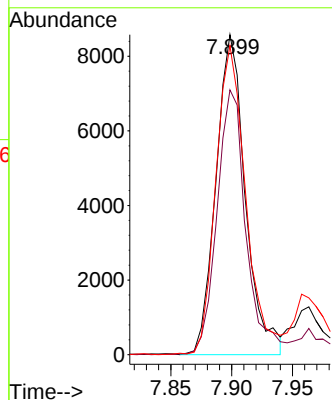
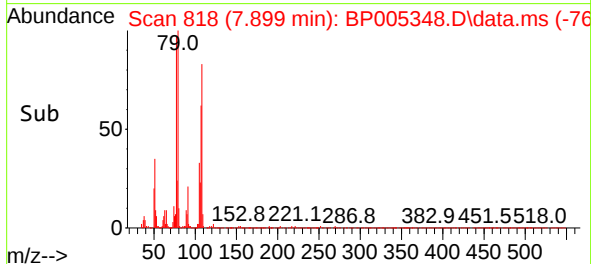




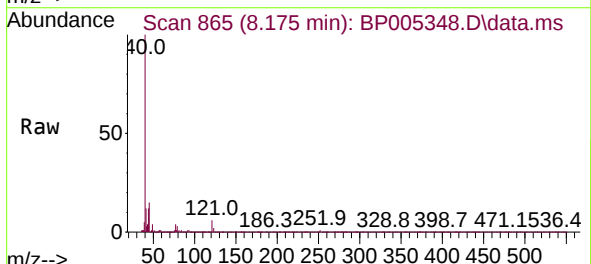
#15
Benzyl Alcohol
Concen: 17.66 ng
RT: 7.899 min Scan# 818
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50



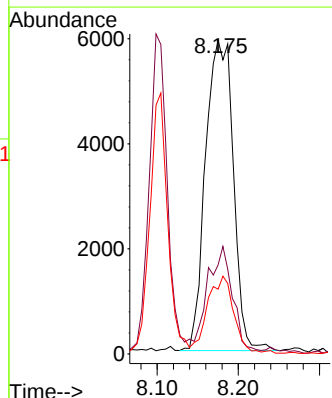
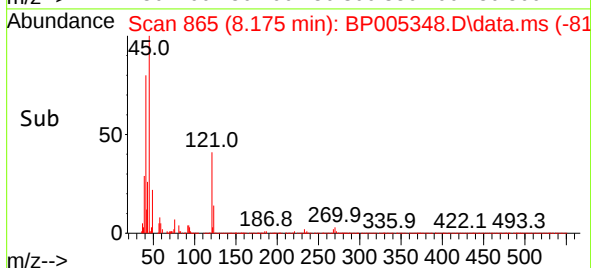
Tgt Ion: 79 Resp: 14415
Ion Ratio Lower Upper
79 100
108 82.8 64.0 96.0
77 96.5 72.7 109.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 16.83 ng
RT: 8.175 min Scan# 865
Delta R.T. -0.006 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50



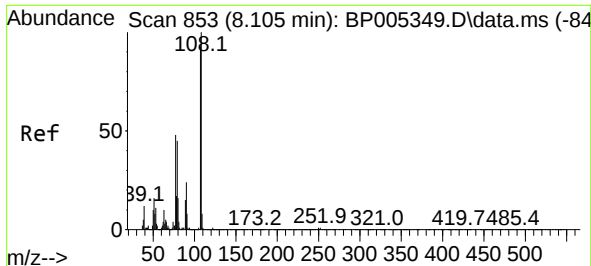
Tgt Ion: 45 Resp: 14056
Ion Ratio Lower Upper
45 100
77 28.4 7.0 47.0
79 20.7 1.0 41.0



Instrument :
BNA_P
ClientSampleId :
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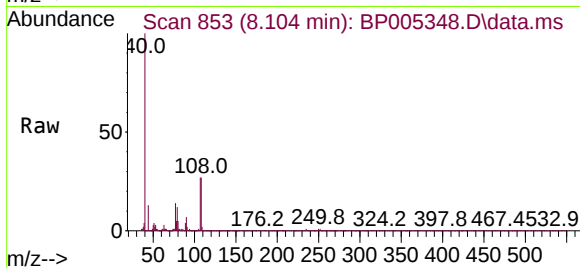
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#17
2-Methylphenol
Concen: 18.38 ng
RT: 8.104 min Scan# 853
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

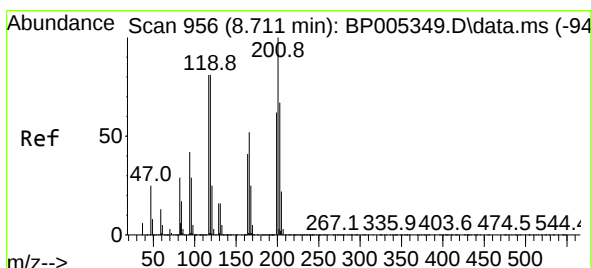
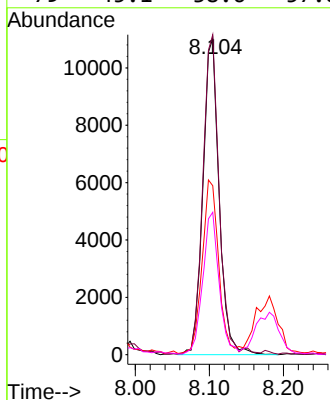
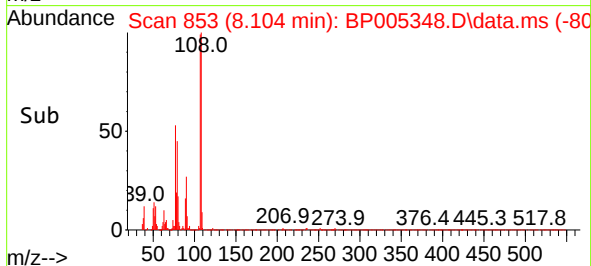
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



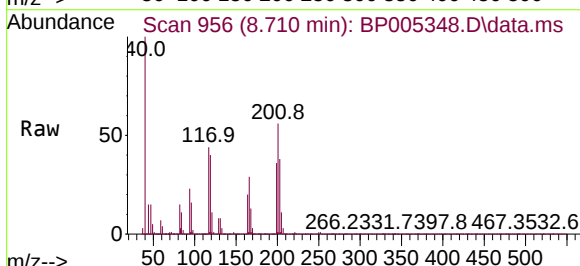
Tgt Ion	Ratio	Lower	Upper
107	100		
108	101.2	85.8	128.8
77	53.4	41.4	62.0
79	45.1	38.6	57.8

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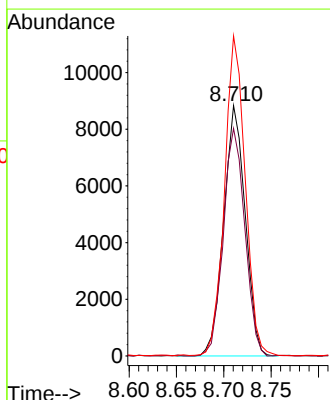
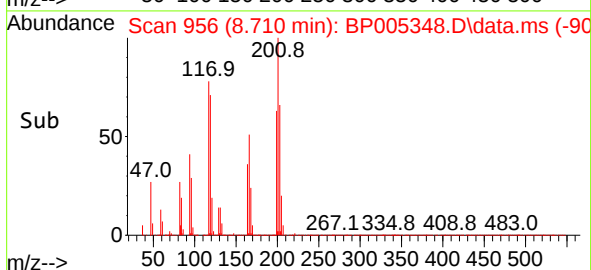
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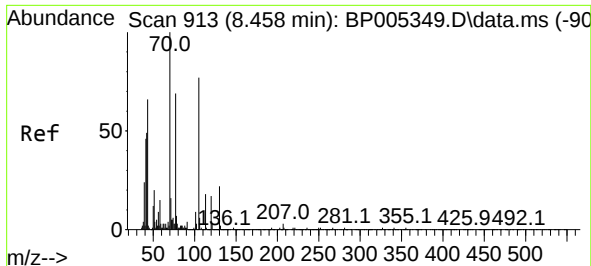


#18
Hexachloroethane
Concen: 20.32 ng
RT: 8.710 min Scan# 956
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50



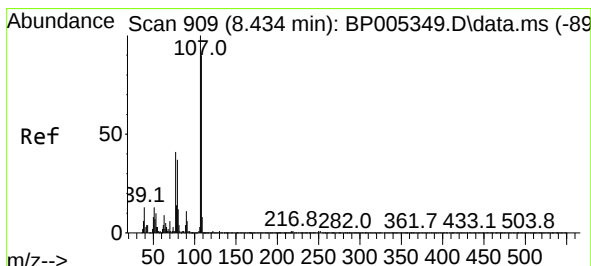
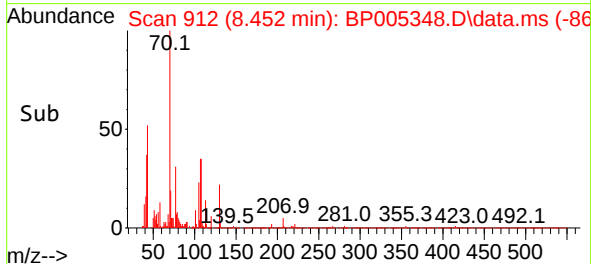
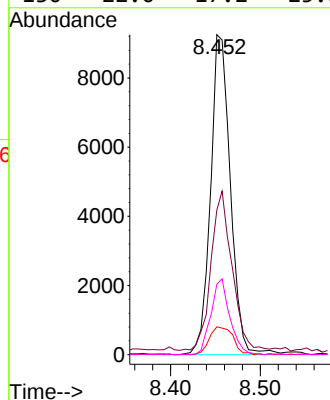
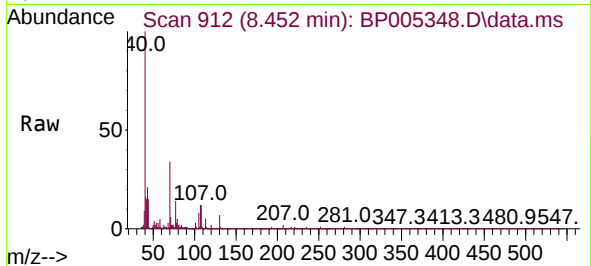
Tgt Ion	Ratio	Lower	Upper
117	100		
119	90.8	80.1	120.1
201	130.6	98.8	148.2





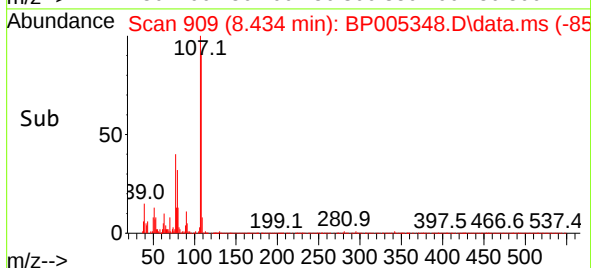
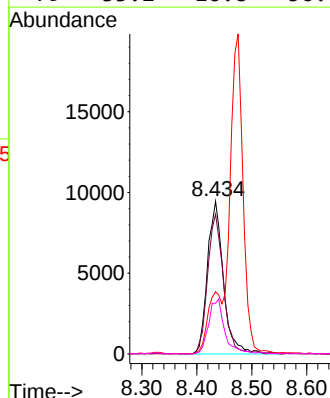
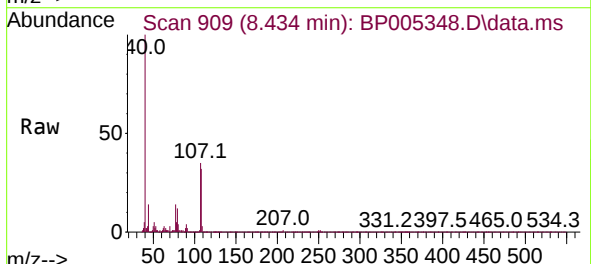
#19
n-Nitroso-di-n-propylamine
Concen: 17.14 ng
RT: 8.452 min Scan# 912
Delta R.T. -0.006 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

Tgt Ion:	70	Resp:	14232
Ion Ratio	Lower	Upper	
70	100		
42	45.2	39.7	59.5
101	8.7	7.4	11.0
130	22.0	17.2	25.8



#20
3+4-Methylphenols
Concen: 17.28 ng
RT: 8.434 min Scan# 909
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

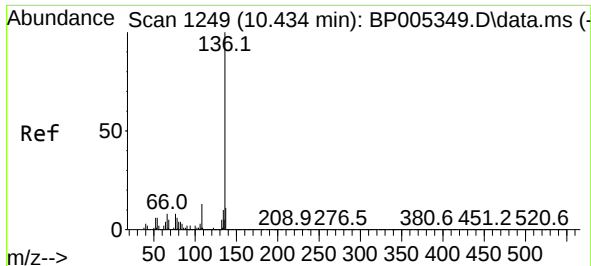
Tgt Ion:	107	Resp:	19048
Ion Ratio	Lower	Upper	
107	100		
108	91.6	69.5	109.5
77	40.8	21.5	61.5
79	33.2	16.8	56.8



Instrument :
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ClientSampleId :
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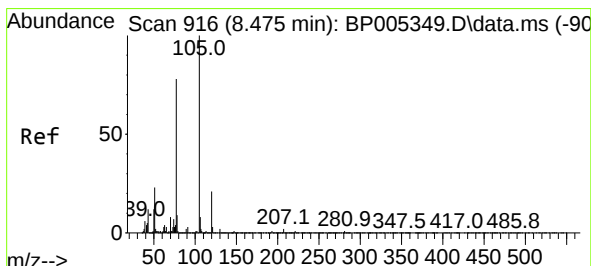
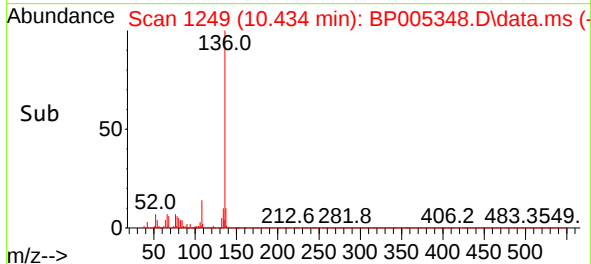
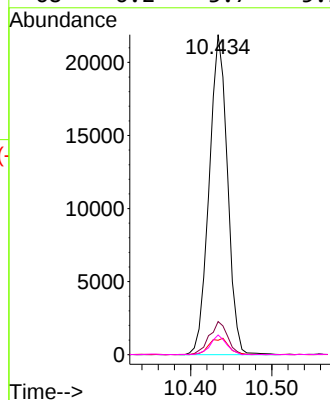
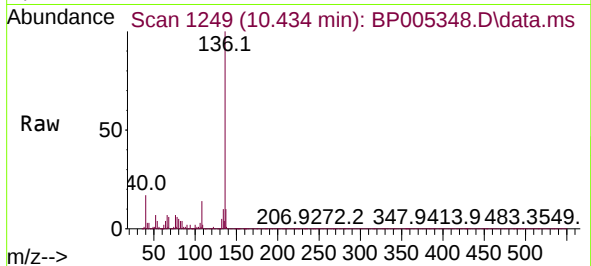
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.434 min Scan# 1249
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

Tgt Ion:	136	Resp:	34266
Ion Ratio	Lower	Upper	
136	100		
137	10.3	8.9	13.3
54	4.5	5.0	7.4#
68	6.2	3.7	5.5#

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

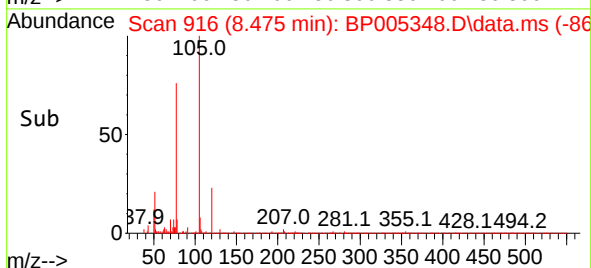
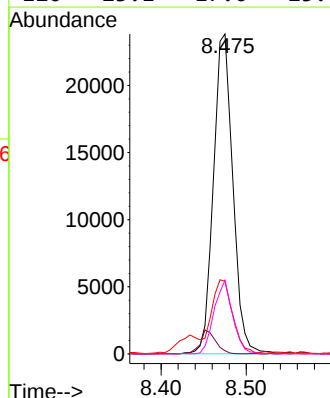
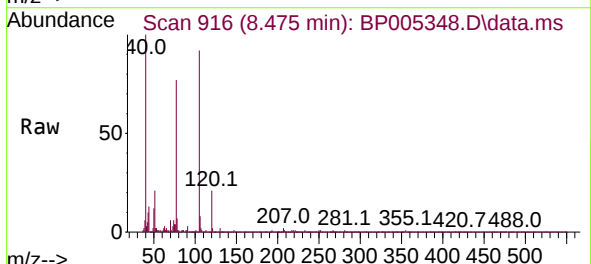
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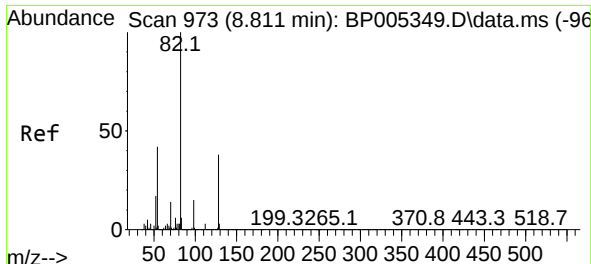
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#22
Acetophenone
Concen: 23.51 ng
RT: 8.475 min Scan# 916
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

Tgt Ion:	105	Resp:	37833
Ion Ratio	Lower	Upper	
105	100		
71	1.0	0.9	1.3
51	22.7	18.2	27.2
120	23.1	17.0	25.6





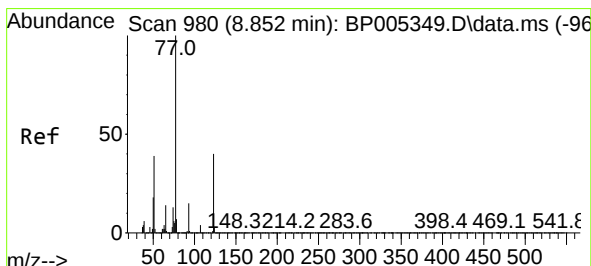
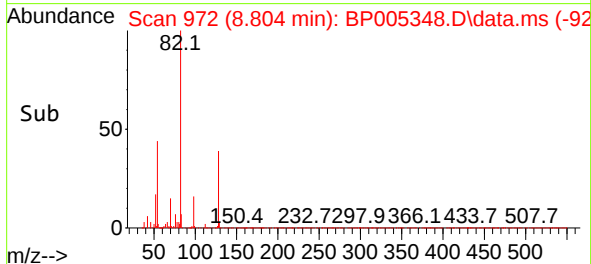
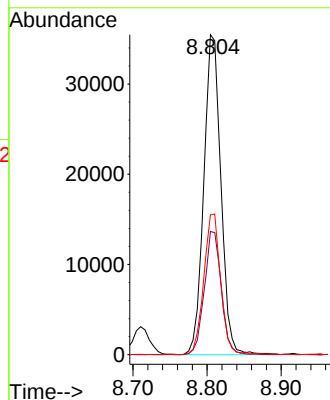
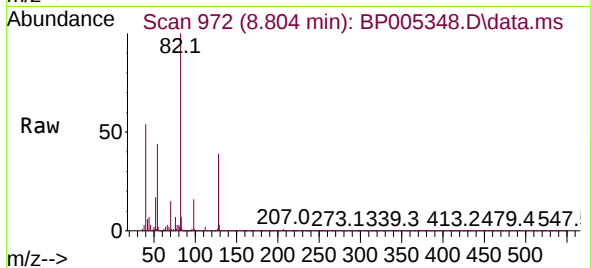
#23
Nitrobenzene-d5
Concen: 45.79 ng
RT: 8.804 min Scan# 972
Delta R.T. -0.006 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

Tgt Ion	Ratio	Lower	Upper
82	100		
128	38.5	30.5	45.7
54	43.7	33.9	50.9

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

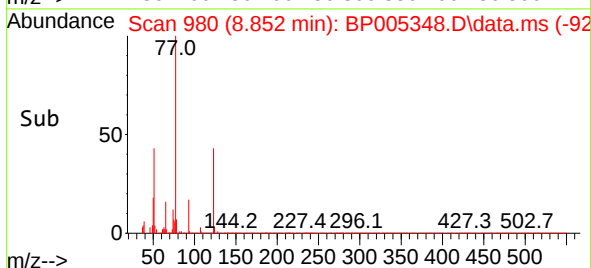
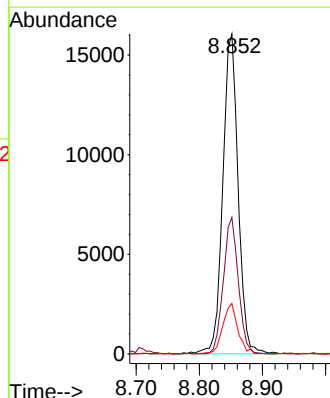
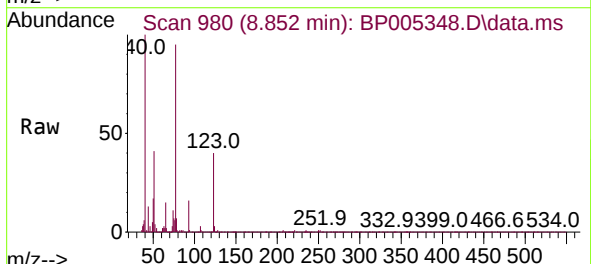
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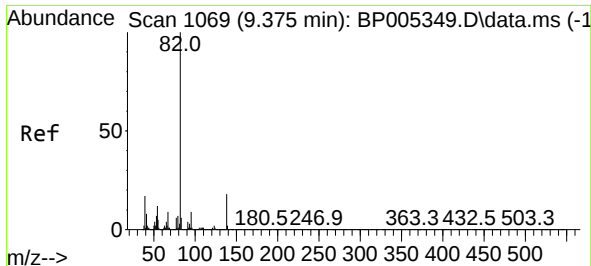
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#24
Nitrobenzene
Concen: 22.24 ng
RT: 8.852 min Scan# 980
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

Tgt Ion	Ratio	Lower	Upper
77	100		
123	42.7	31.7	47.5
65	15.7	11.5	17.3





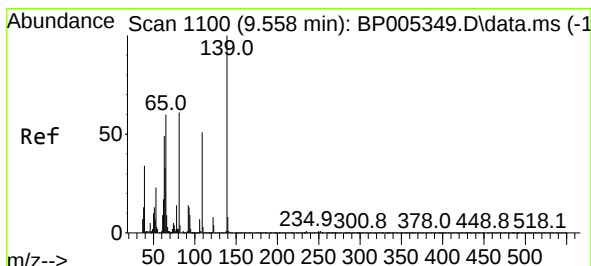
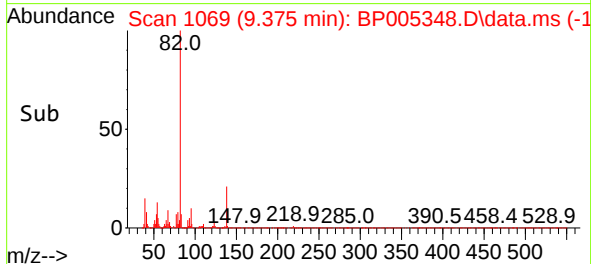
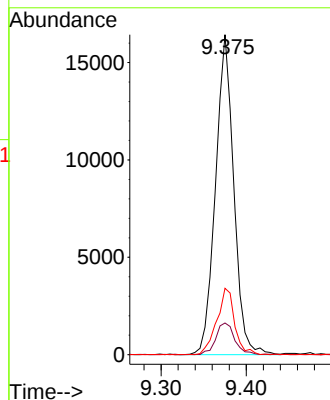
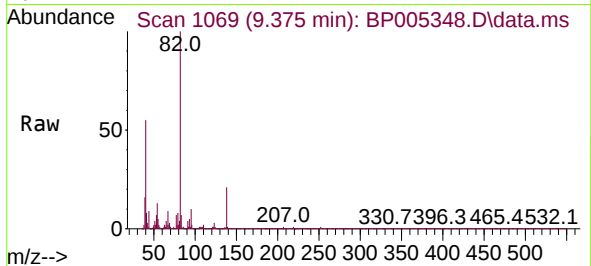
#25
Isophorone
Concen: 18.90 ng
RT: 9.375 min Scan# 1069
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

Tgt Ion:	82	Resp:	24502
Ion Ratio	Lower	Upper	
82	100		
95	9.9	7.5	11.3
138	20.7	14.6	22.0

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

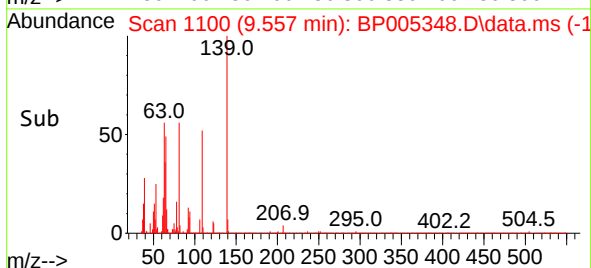
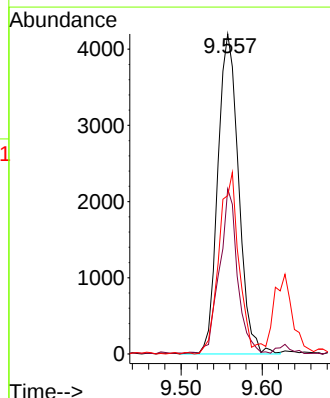
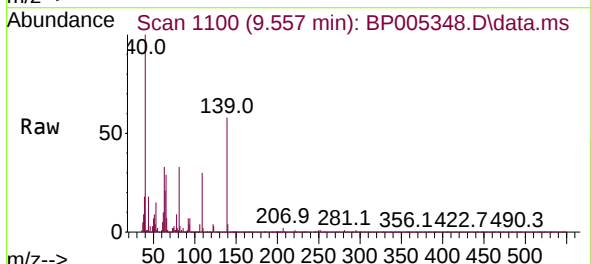
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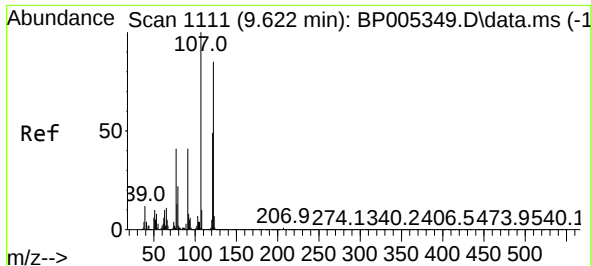
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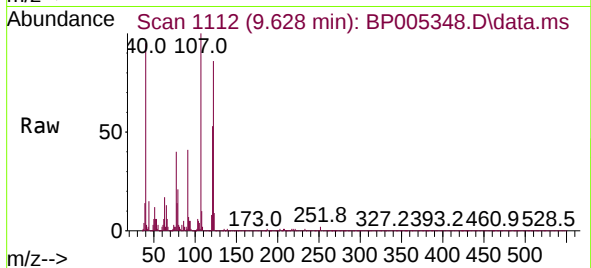
#26
2-Nitrophenol
Concen: 22.56 ng
RT: 9.557 min Scan# 1100
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

Tgt Ion:	139	Resp:	7462
Ion Ratio	Lower	Upper	
139	100		
109	51.6	40.7	61.1
65	49.5	47.8	71.6

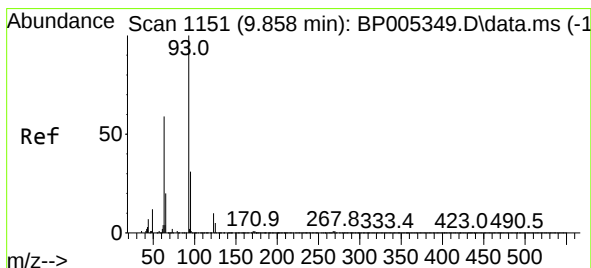
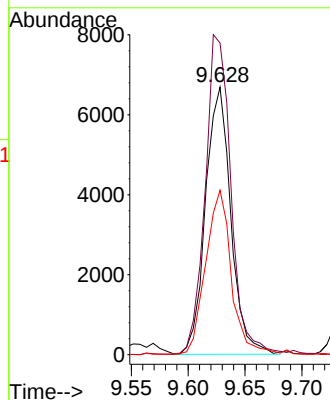
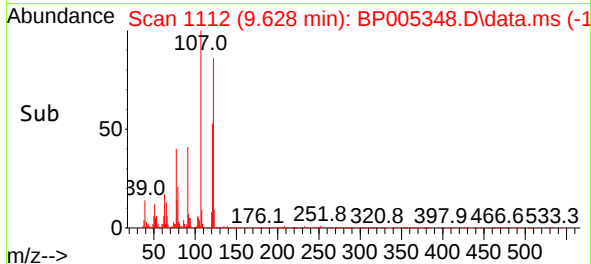




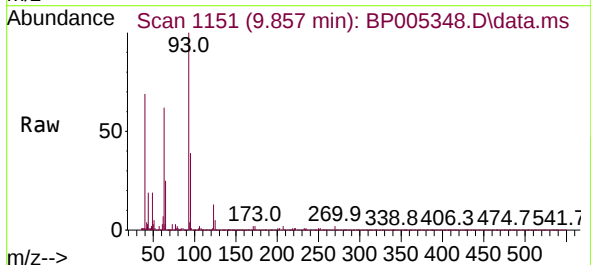
#27
2,4-Dimethylphenol
Concen: 21.40 ng
RT: 9.628 min Scan# 1112
Delta R.T. 0.006 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50



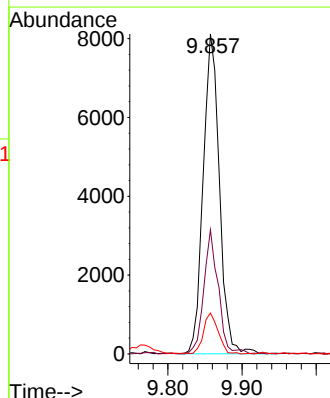
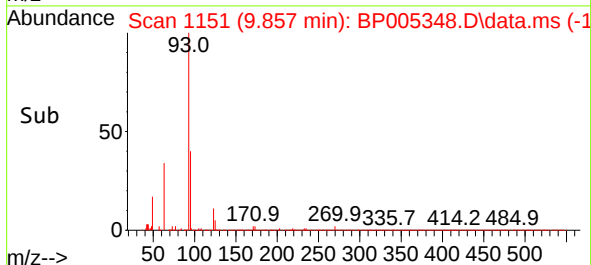
Tgt Ion: 122 Resp: 10373
Ion Ratio Lower Upper
122 100
107 116.5 93.8 140.8
121 61.5 45.6 68.4



#28
bis(2-Chloroethoxy)methane
Concen: 18.70 ng
RT: 9.857 min Scan# 1151
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50



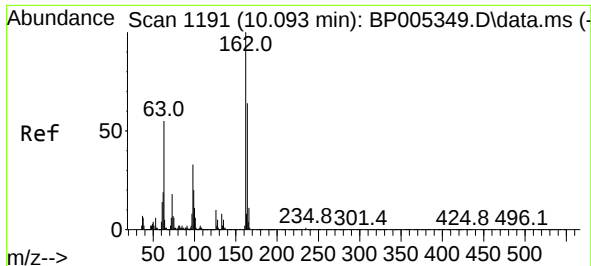
Tgt Ion: 93 Resp: 12369
Ion Ratio Lower Upper
93 100
95 38.8 24.9 37.3#
123 12.8 9.5 14.3



Instrument :
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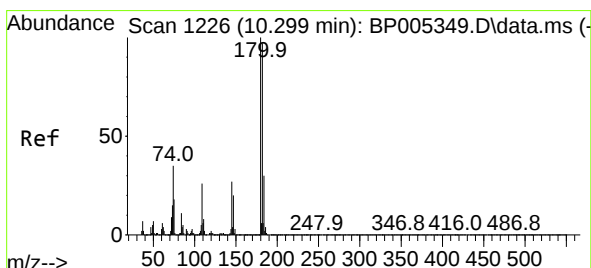
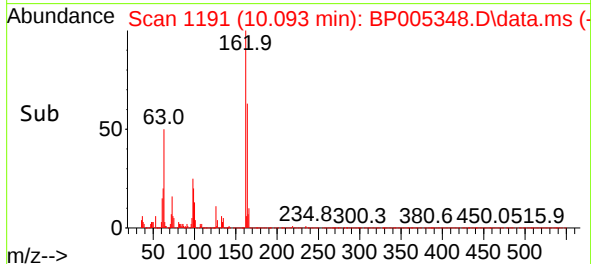
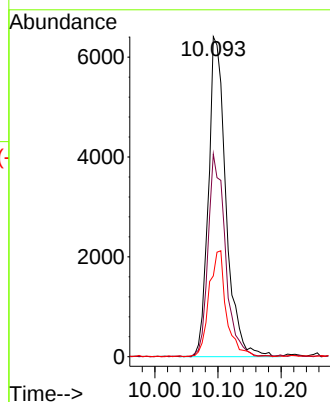
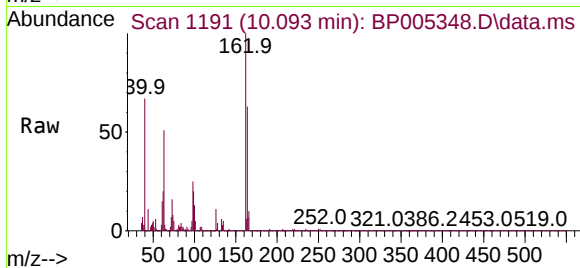
#29
2,4-Dichlorophenol
Concen: 21.24 ng
RT: 10.093 min Scan# 1191
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

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BNA_P
ClientSampleId :
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Tgt Ion:	162	Resp:	12360
Ion Ratio	Lower	Upper	
162	100		
164	63.3	44.1	84.1
98	25.2	12.6	52.6

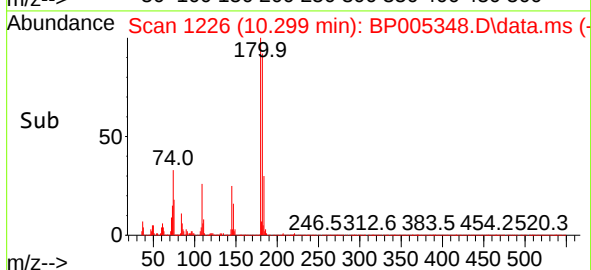
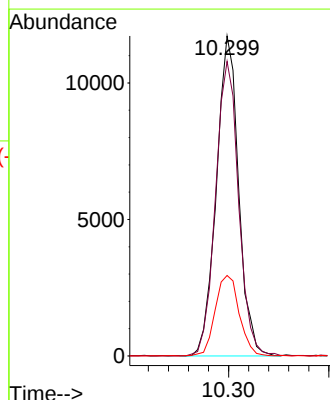
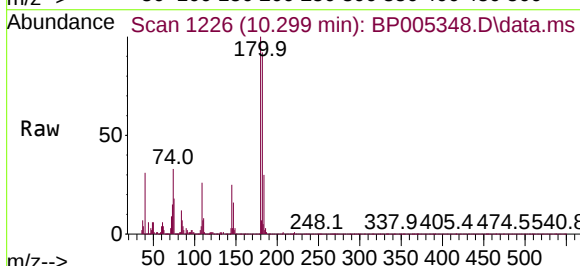
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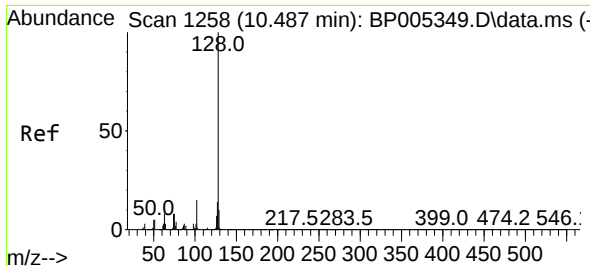
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#30
1,2,4-Trichlorobenzene
Concen: 22.52 ng
RT: 10.299 min Scan# 1226
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

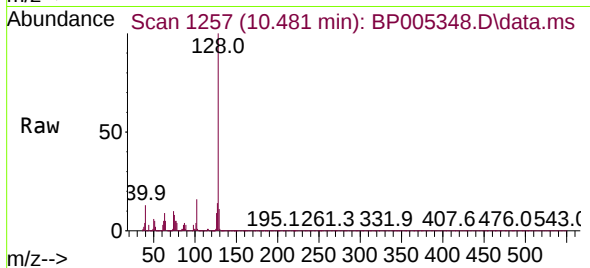
Tgt Ion:	180	Resp:	18063
Ion Ratio	Lower	Upper	
180	100		
182	92.1	77.2	115.8
145	25.1	21.7	32.5





#31
Naphthalene
Concen: 20.08 ng
RT: 10.481 min Scan# 1257
Delta R.T. -0.006 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

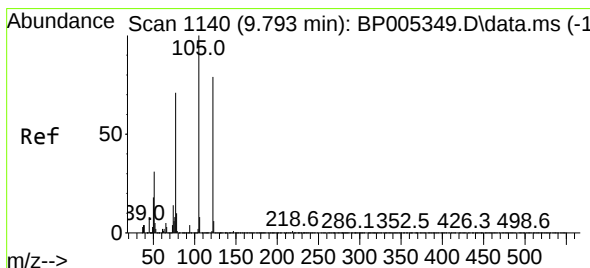
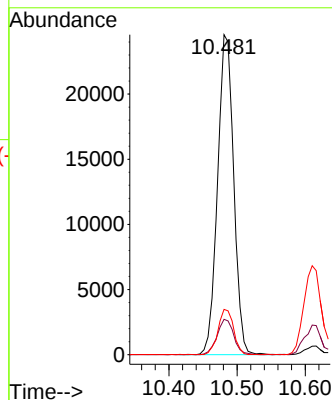
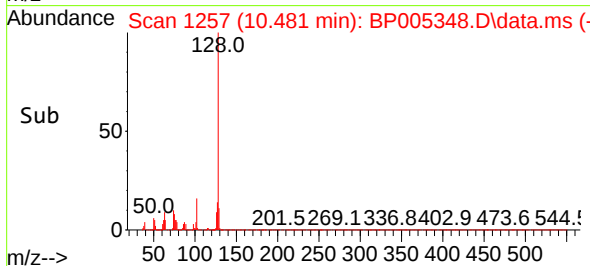
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



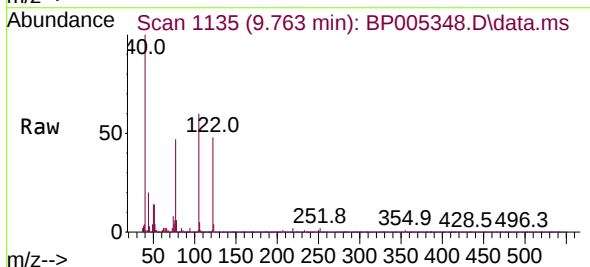
Tgt Ion:128 Resp: 40506
Ion Ratio Lower Upper
128 100
129 11.0 8.0 12.0
127 14.2 11.1 16.7

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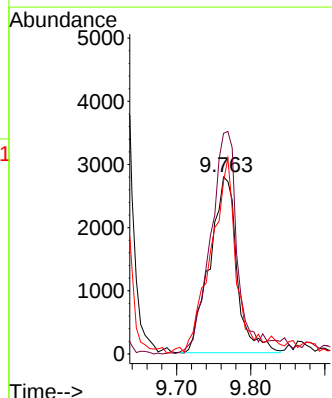
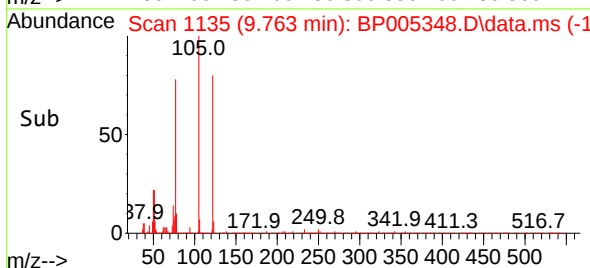
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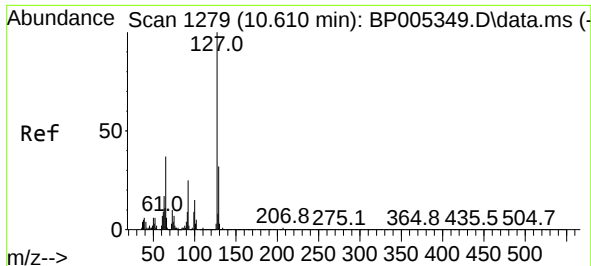


#32
Benzoic acid
Concen: 21.49 ng
RT: 9.763 min Scan# 1135
Delta R.T. -0.030 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50



Tgt Ion:122 Resp: 7103
Ion Ratio Lower Upper
122 100
105 124.7 105.1 145.1
77 97.6 69.6 109.6





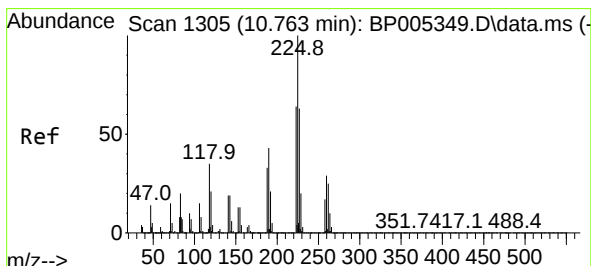
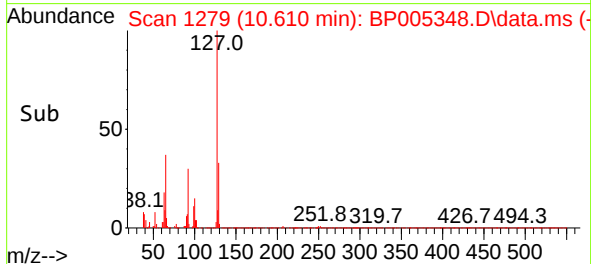
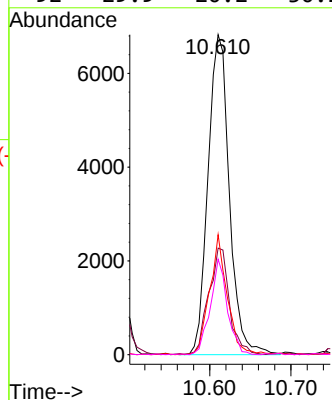
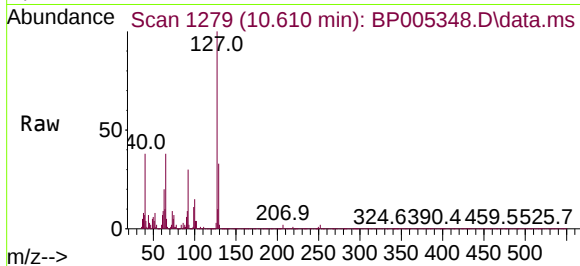
#33
4-Chloroaniline
Concen: 19.09 ng
RT: 10.610 min Scan# 1279
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

Tgt Ion:	127	Resp:	12452
Ion Ratio	Lower	Upper	
127	100		
129	33.3	25.5	38.3
65	37.5	30.0	45.0
92	29.9	20.2	30.2

Instrument :
BNA_P
ClientSampleId :
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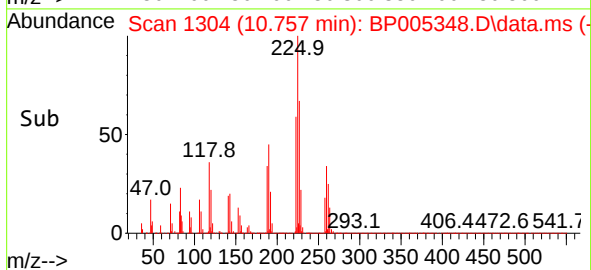
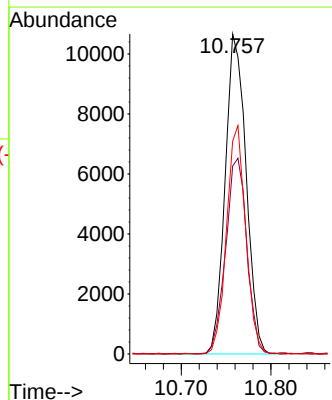
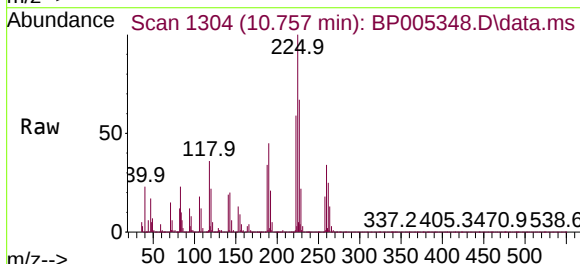
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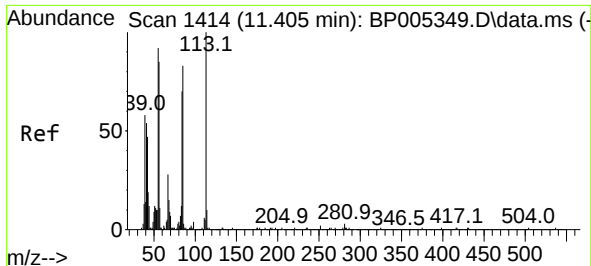
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#34
Hexachlorobutadiene
Concen: 24.98 ng
RT: 10.757 min Scan# 1304
Delta R.T. -0.006 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

Tgt Ion:	225	Resp:	17233
Ion Ratio	Lower	Upper	
225	100		
223	58.7	51.1	76.7
227	66.5	50.2	75.2





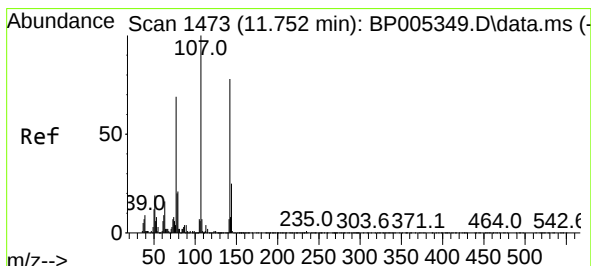
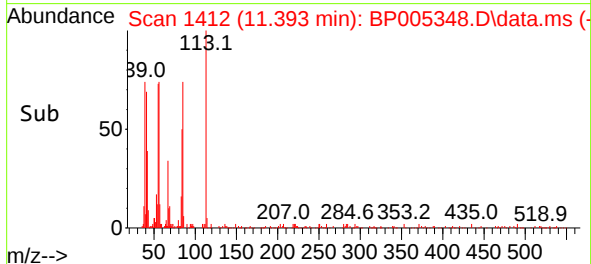
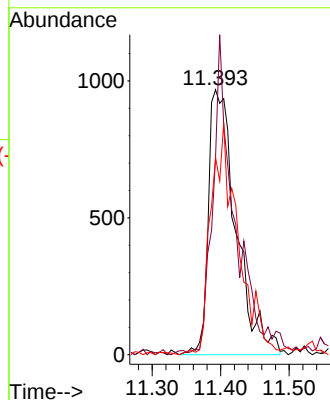
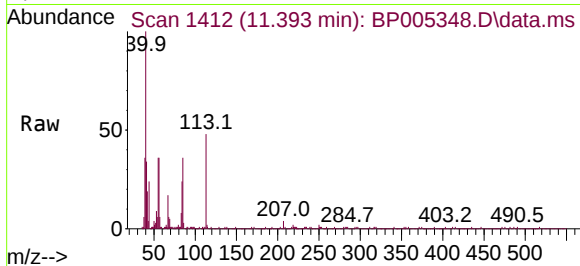
#35
Caprolactam
Concen: 19.14 ng m
RT: 11.393 min Scan# 1412
Delta R.T. -0.012 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

Tgt Ion	Ratio	Lower	Upper
113	100		
55	74.6	72.0	112.0
56	74.5	65.1	105.1

Instrument :
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ClientSampleId :
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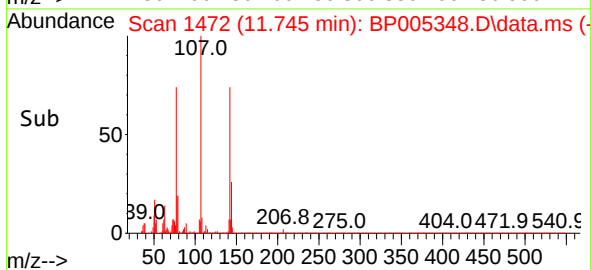
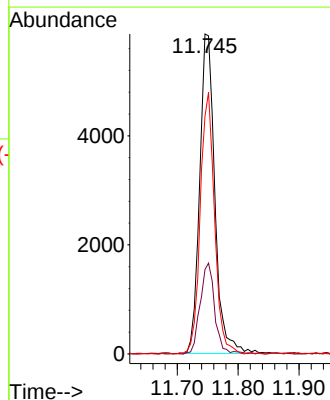
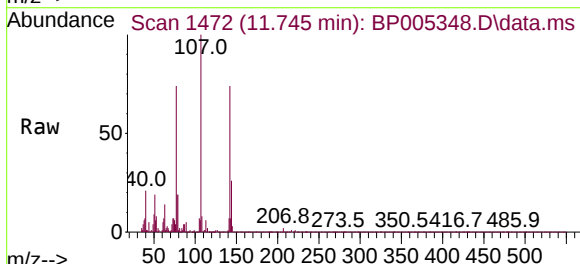
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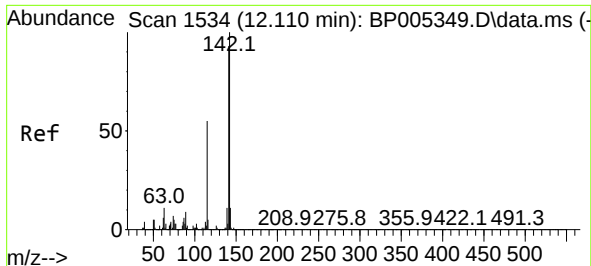
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#36
4-Chloro-3-methylphenol
Concen: 17.61 ng
RT: 11.745 min Scan# 1472
Delta R.T. -0.006 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

Tgt Ion	Ratio	Lower	Upper
107	100		
144	26.4	20.1	30.1
142	74.3	62.2	93.4





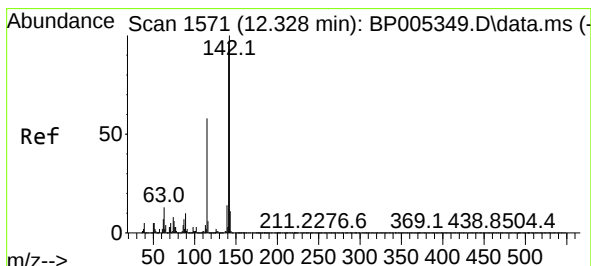
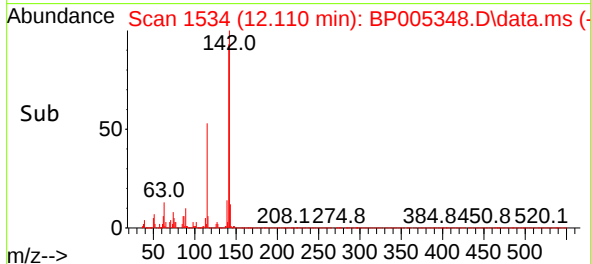
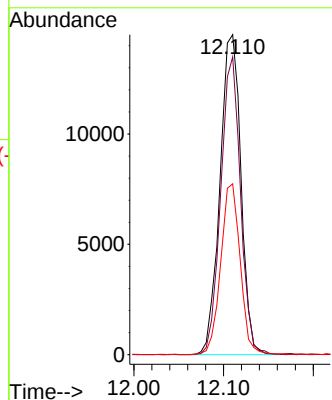
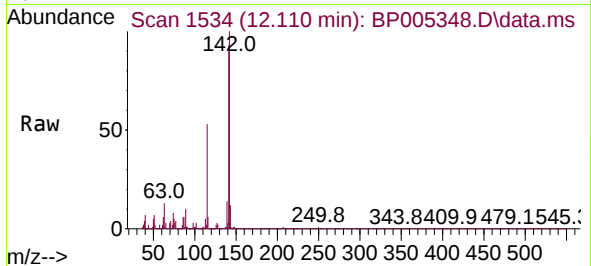
#37
2-Methylnaphthalene
Concen: 19.02 ng
RT: 12.110 min Scan# 1534
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

Tgt Ion:142 Resp: 23520
Ion Ratio Lower Upper
142 100
141 93.1 74.7 112.1
115 53.4 43.8 65.8

Instrument :
BNA_P
ClientSampleId :
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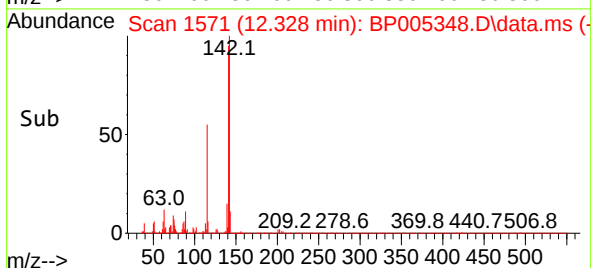
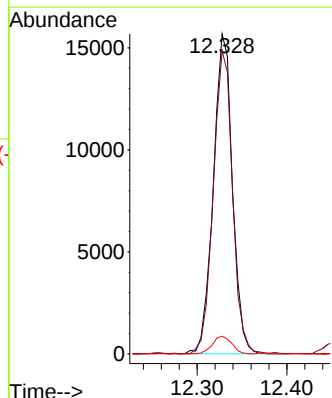
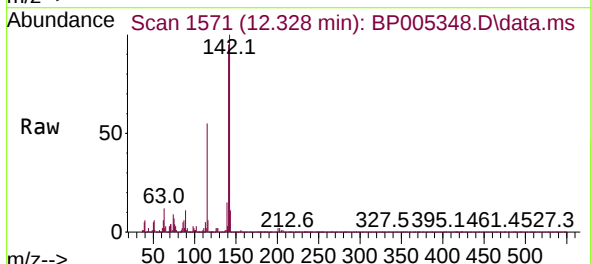
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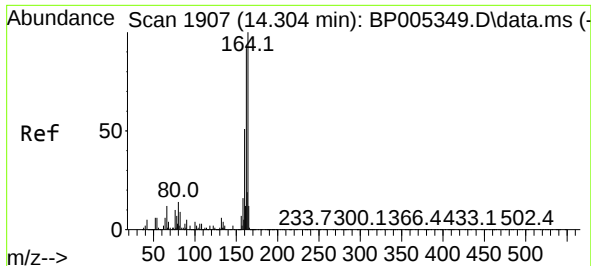
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#38
1-Methylnaphthalene
Concen: 19.27 ng
RT: 12.328 min Scan# 1571
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

Tgt Ion:142 Resp: 23146
Ion Ratio Lower Upper
142 100
141 94.8 77.0 115.6
116 5.5 5.0 7.6





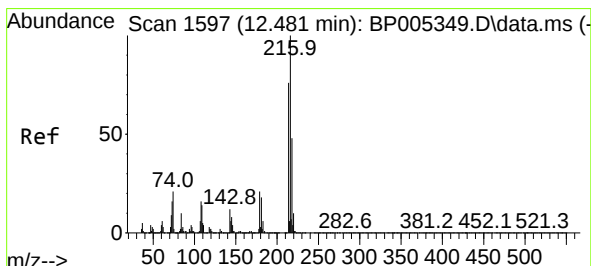
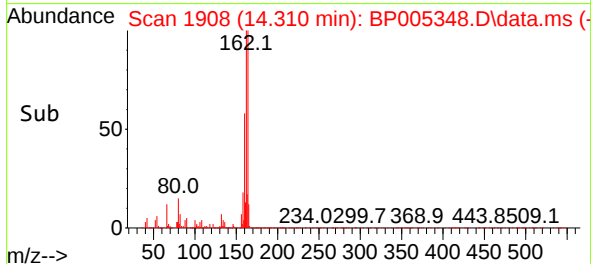
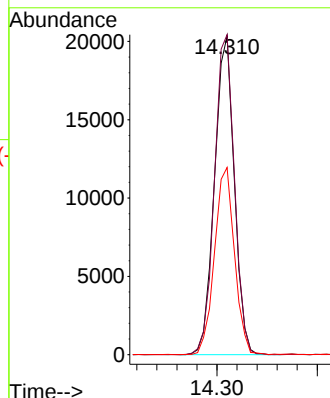
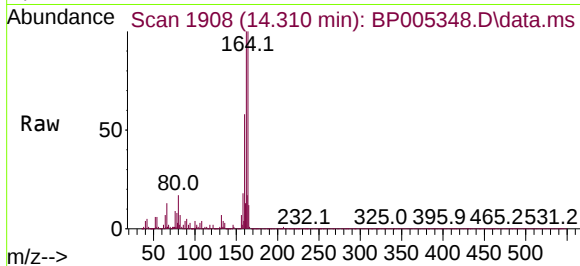
#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.310 min Scan# 1908
Delta R.T. 0.006 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

Tgt Ion:	164	Resp:	27829
Ion Ratio	Lower	Upper	
164	100		
162	100.5	73.5	110.3
160	58.8	40.6	61.0

Instrument :
BNA_P
ClientSampleId :
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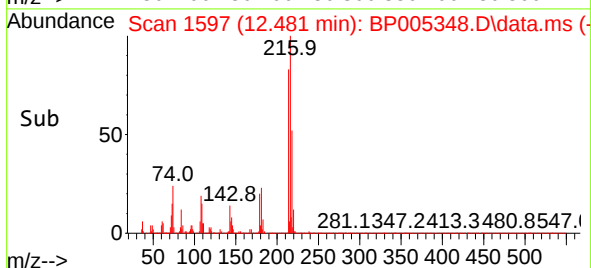
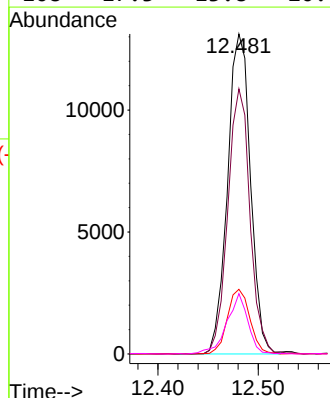
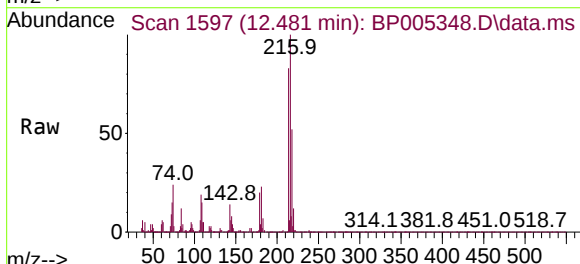
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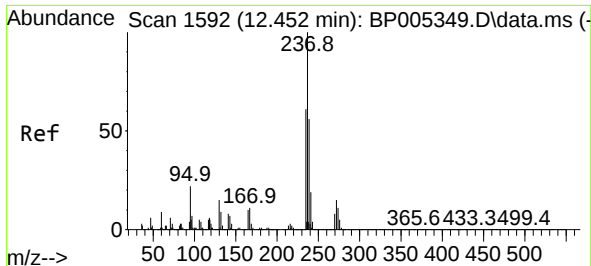
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 20.25 ng
RT: 12.481 min Scan# 1597
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

Tgt Ion:	216	Resp:	20842
Ion Ratio	Lower	Upper	
216	100		
214	80.1	60.6	91.0
179	19.7	15.3	22.9
108	17.3	13.8	20.6





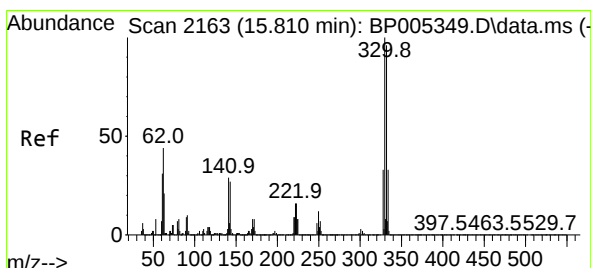
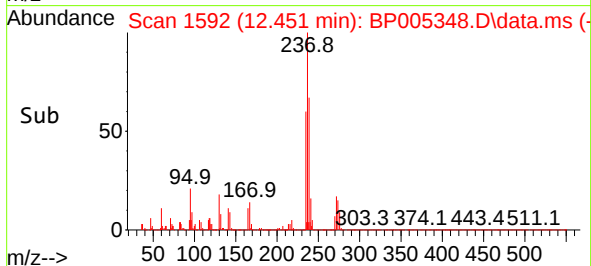
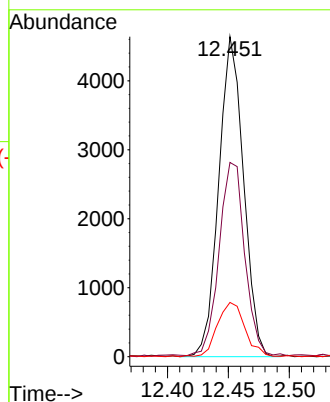
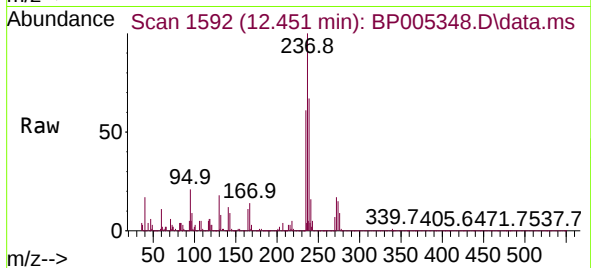
#41
Hexachlorocyclopentadiene
Concen: 20.60 ng
RT: 12.451 min Scan# 1592
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:	237	Resp:	6572
Ion Ratio	Lower	Upper	
237	100		
235	60.7	40.9	80.9
272	17.0	0.0	34.6

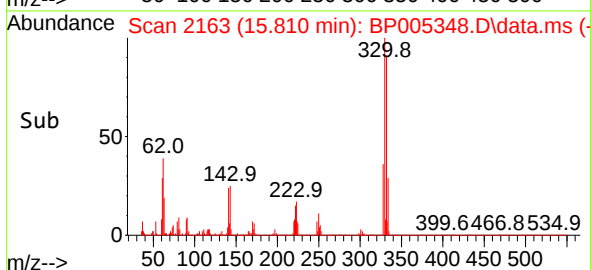
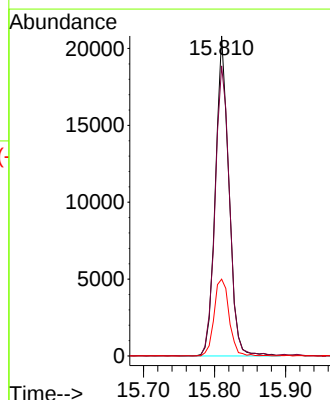
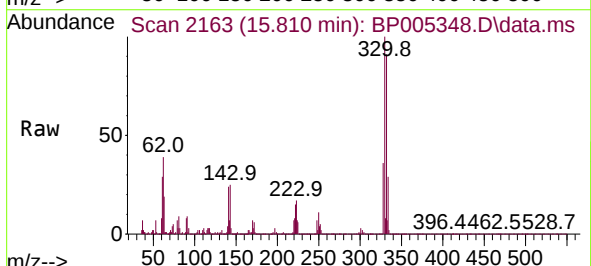
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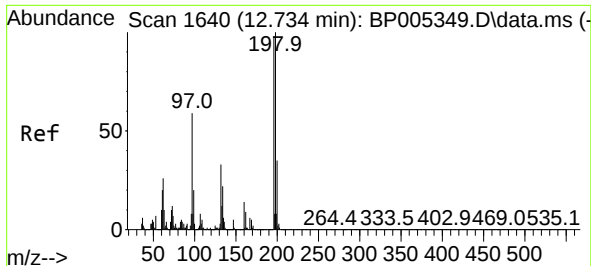
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#42
2,4,6-Tribromophenol
Concen: 56.03 ng
RT: 15.810 min Scan# 2163
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

Tgt Ion:	330	Resp:	27416
Ion Ratio	Lower	Upper	
330	100		
332	97.1	76.3	114.5
141	26.8	22.8	34.2





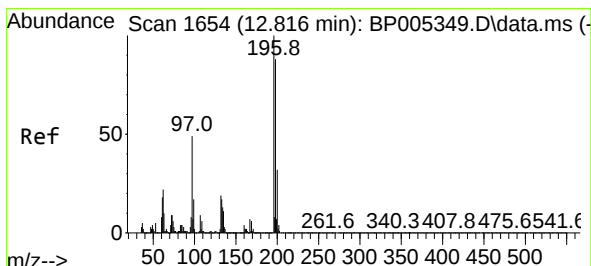
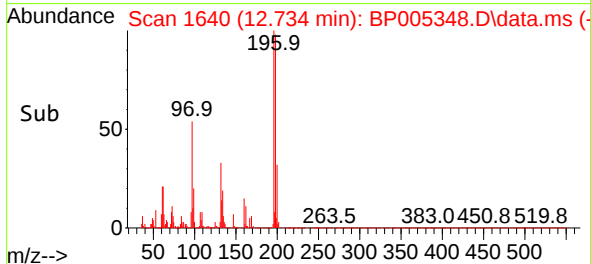
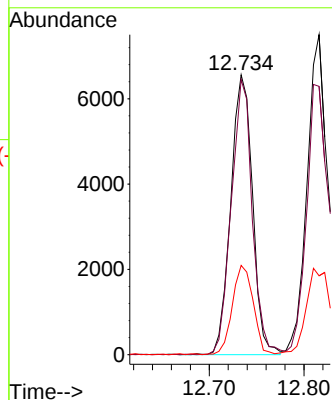
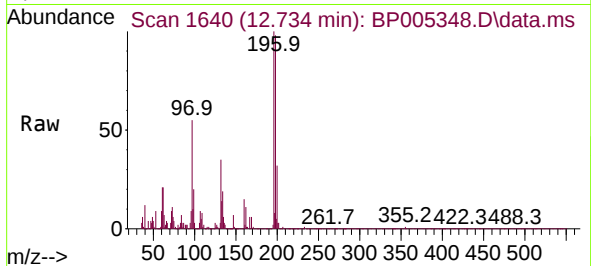
#43
2,4,6-Trichlorophenol
Concen: 19.22 ng
RT: 12.734 min Scan# 1640
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion:	196	Resp:	10483
Ion Ratio	Lower	Upper	
196	100		
198	98.3	81.4	122.2
200	31.9	28.2	42.2

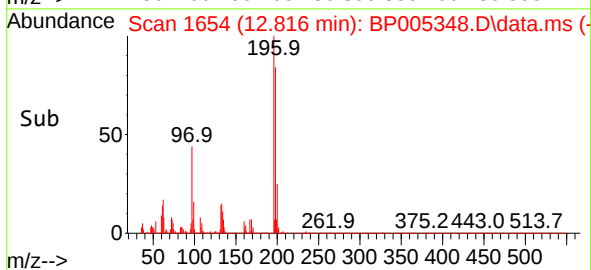
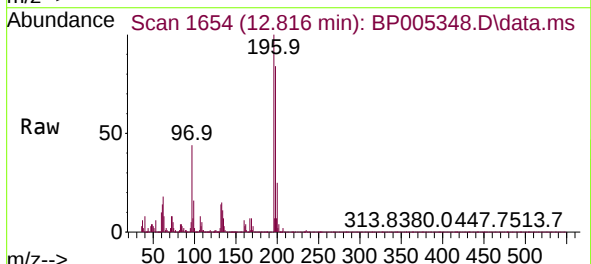
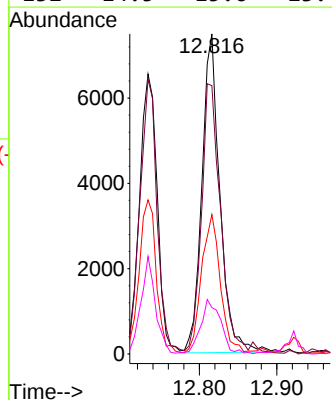
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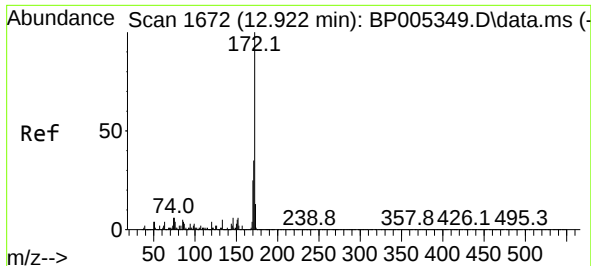
mohammad
4/21/2021 11:25:55 AM



#44
2,4,5-Trichlorophenol
Concen: 20.15 ng
RT: 12.816 min Scan# 1654
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

Tgt Ion:	196	Resp:	12153
Ion Ratio	Lower	Upper	
196	100		
198	83.8	71.0	106.4
97	43.6	38.5	57.7
132	14.5	15.6	23.4





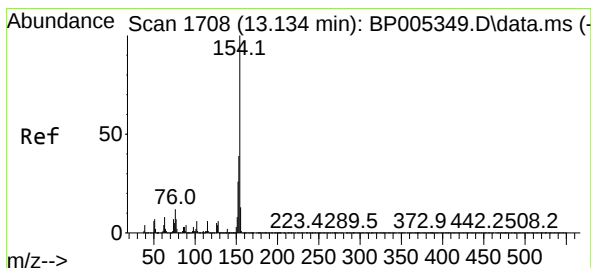
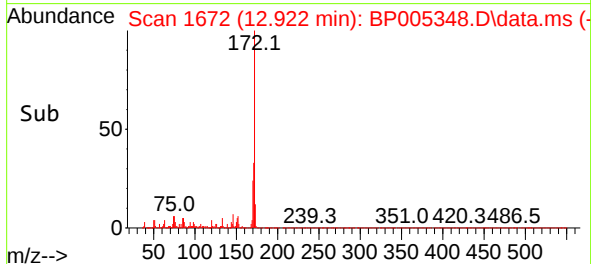
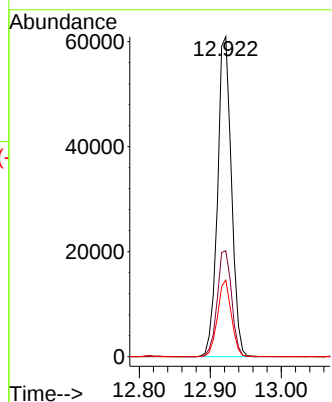
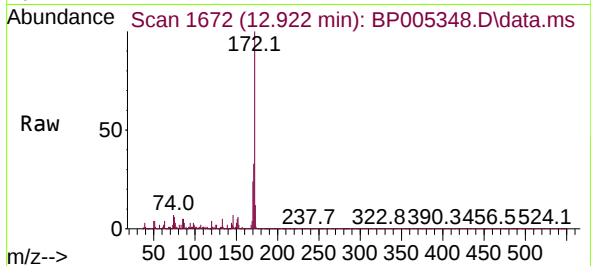
#45
2-Fluorobiphenyl
Concen: 39.15 ng
RT: 12.922 min Scan# 1672
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

Tgt Ion:	172	Resp:	82388
Ion Ratio	Lower	Upper	
172	100		
171	33.1	28.1	42.1
170	24.0	19.6	29.4

Instrument :
BNA_P
ClientSampleId :
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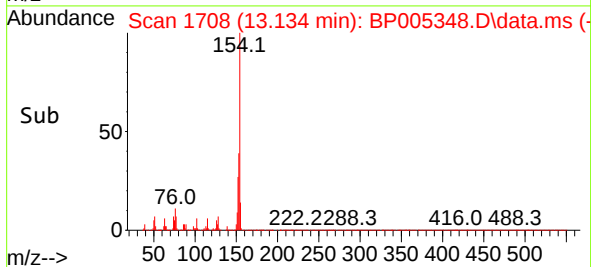
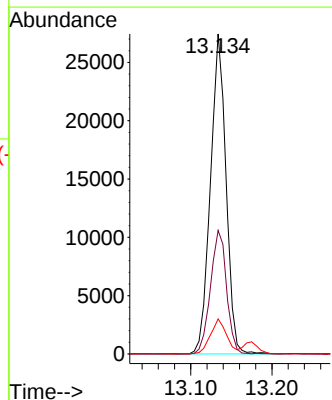
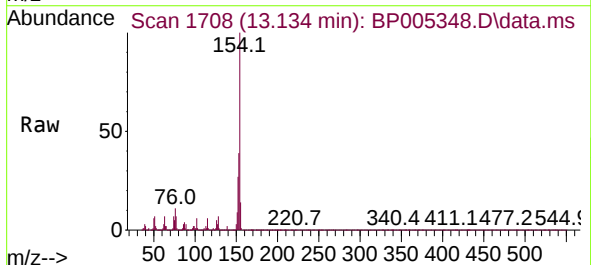
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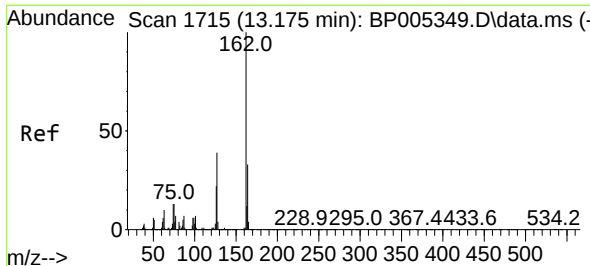
mohammad
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#46
1,1'-Biphenyl
Concen: 18.44 ng
RT: 13.134 min Scan# 1708
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

Tgt Ion:	154	Resp:	36522
Ion Ratio	Lower	Upper	
154	100		
153	38.6	18.9	58.9
76	10.9	0.0	32.1





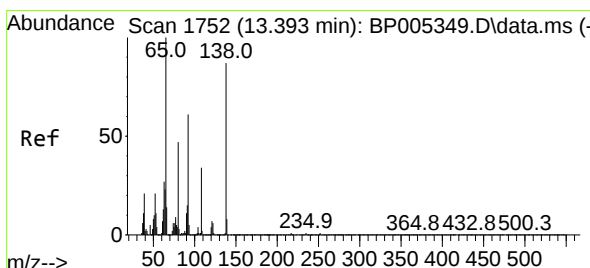
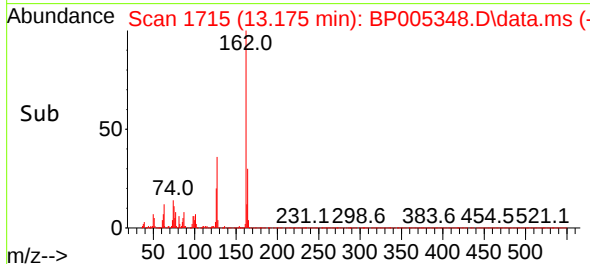
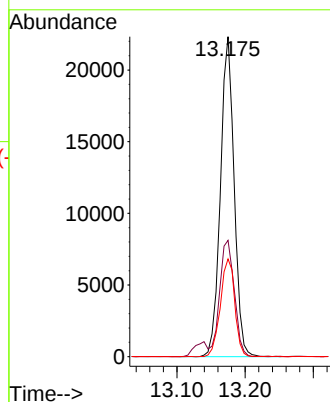
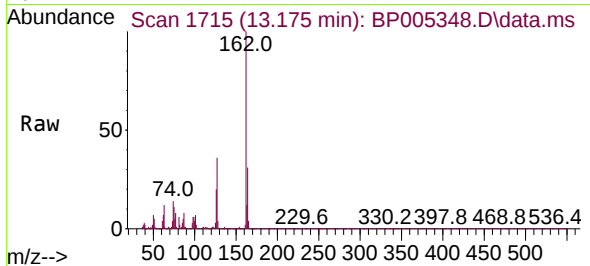
#47
2-Chloronaphthalene
Concen: 19.39 ng
RT: 13.175 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion:162 Resp: 31273
Ion Ratio Lower Upper
162 100
127 36.3 31.4 47.0
164 30.5 26.6 39.8

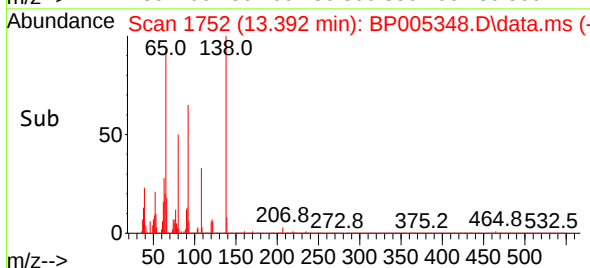
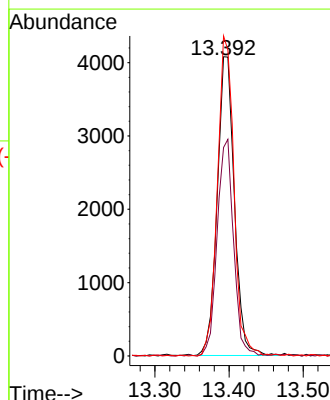
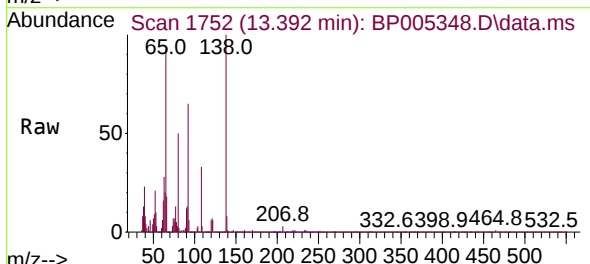
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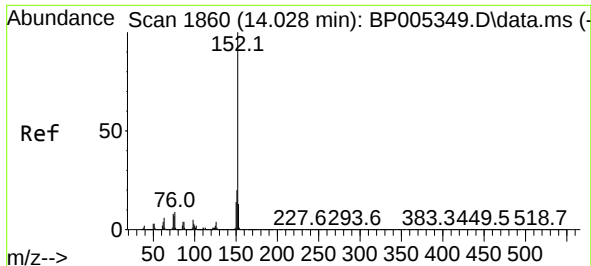
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#48
2-Nitroaniline
Concen: 16.14 ng
RT: 13.392 min Scan# 1752
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

Tgt Ion: 65 Resp: 6554
Ion Ratio Lower Upper
65 100
92 69.7 48.8 73.2
138 107.0 69.5 104.3#





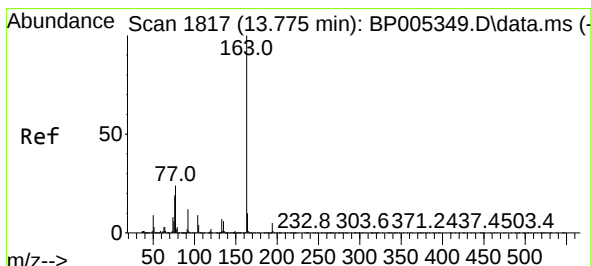
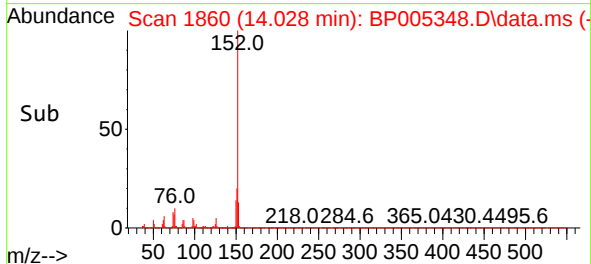
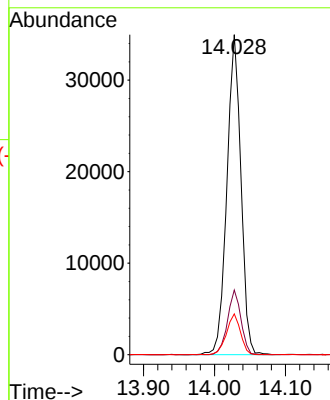
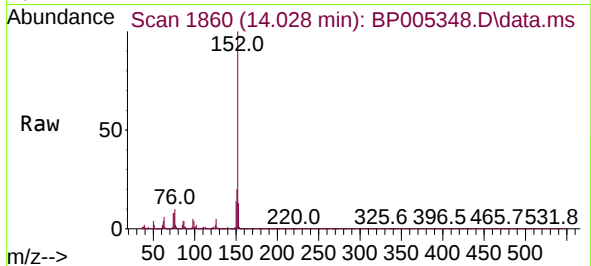
#49
Acenaphthylene
Concen: 19.54 ng
RT: 14.028 min Scan# 1860
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

Tgt Ion:	152	Resp:	47726
Ion Ratio	Lower	Upper	
152	100		
151	20.2	15.8	23.6
153	12.8	10.5	15.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

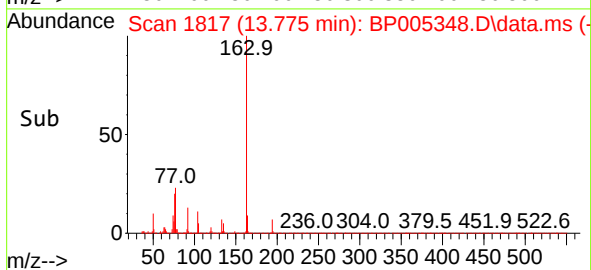
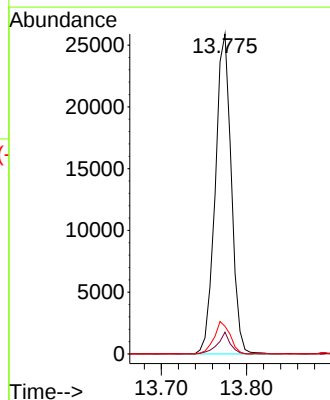
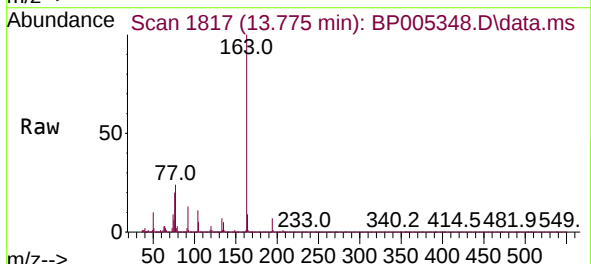
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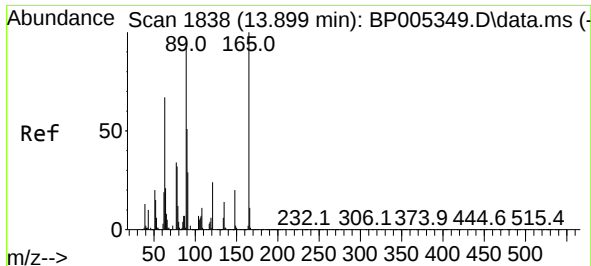
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#50
Dimethylphthalate
Concen: 18.68 ng
RT: 13.775 min Scan# 1817
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

Tgt Ion:	163	Resp:	33774
Ion Ratio	Lower	Upper	
163	100		
194	6.8	3.9	5.9#
164	8.7	8.1	12.1





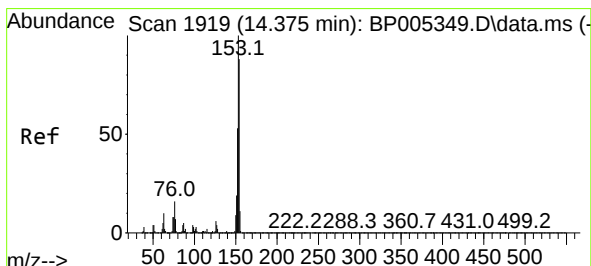
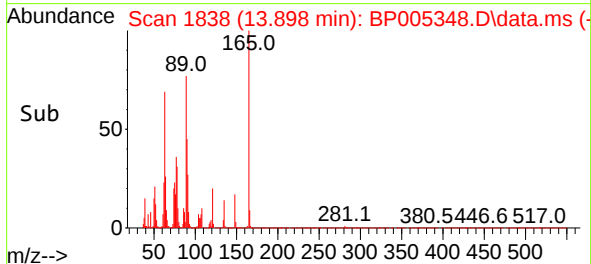
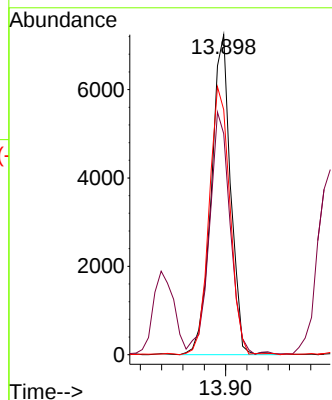
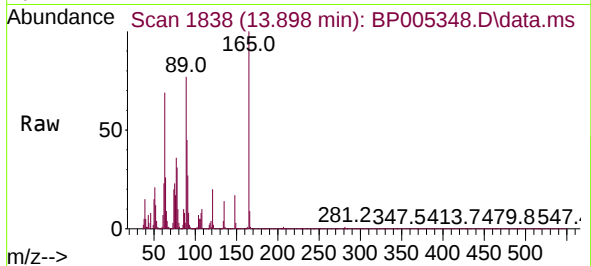
#51
2,6-Dinitrotoluene
Concen: 19.88 ng
RT: 13.898 min Scan# 1838
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

Tgt Ion	Ratio	Lower	Upper
165	100		
63	69.0	67.4	101.0
89	76.5	73.8	110.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

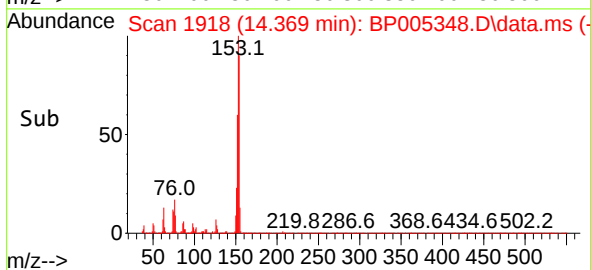
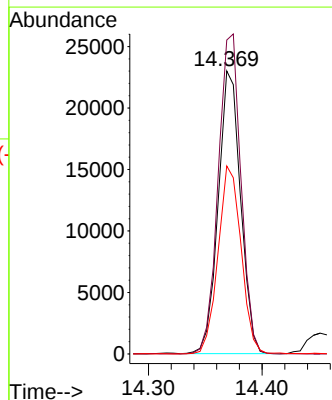
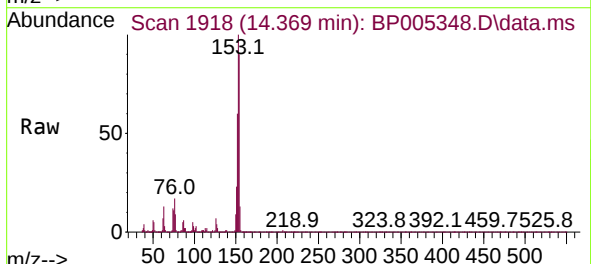
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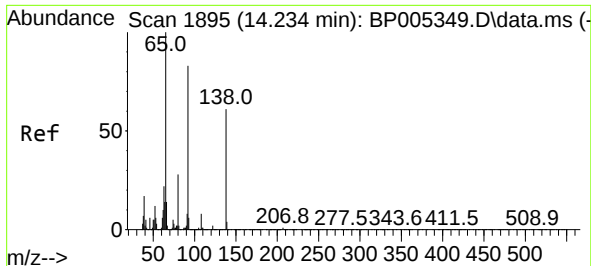
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#52
Acenaphthene
Concen: 19.34 ng
RT: 14.369 min Scan# 1918
Delta R.T. -0.006 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

Tgt Ion	Ratio	Lower	Upper
154	100		
153	110.9	90.9	136.3
152	66.4	48.5	72.7





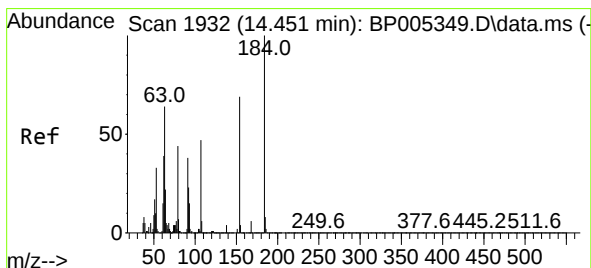
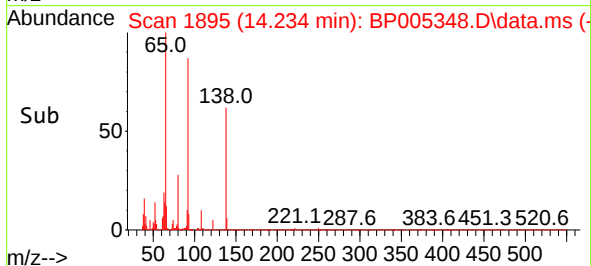
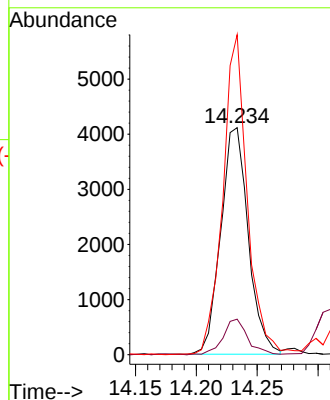
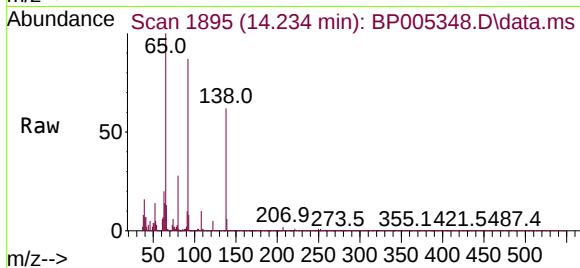
#53
3-Nitroaniline
Concen: 17.18 ng
RT: 14.234 min Scan# 1895
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion:138 Resp: 6467
Ion Ratio Lower Upper
138 100
108 15.7 10.2 15.4#
92 141.0 108.1 162.1

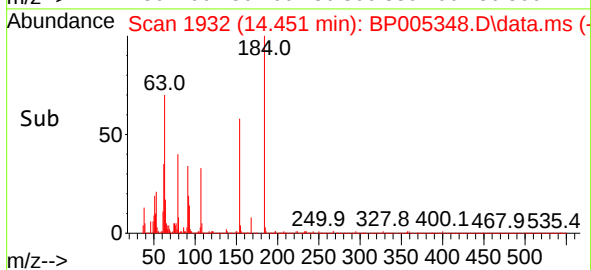
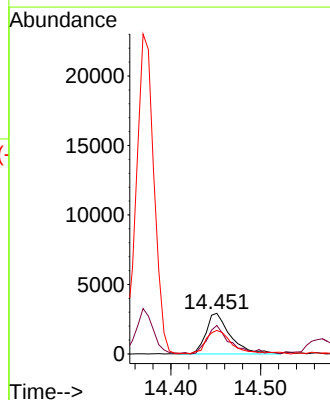
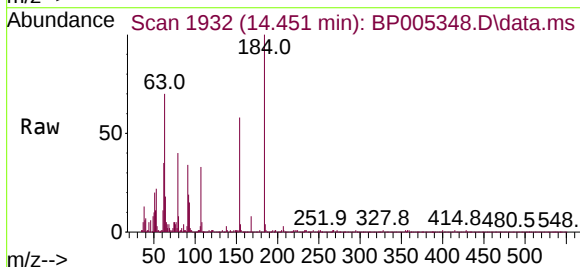
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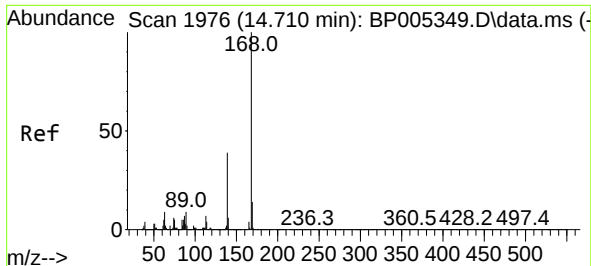
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#54
2,4-Dinitrophenol
Concen: 21.44 ng
RT: 14.451 min Scan# 1932
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

Tgt Ion:184 Resp: 5503
Ion Ratio Lower Upper
184 100
63 70.1 51.2 76.8
154 58.1 55.8 83.8





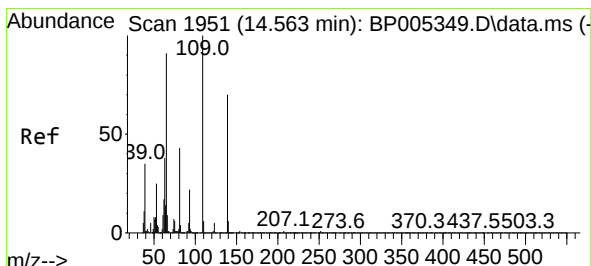
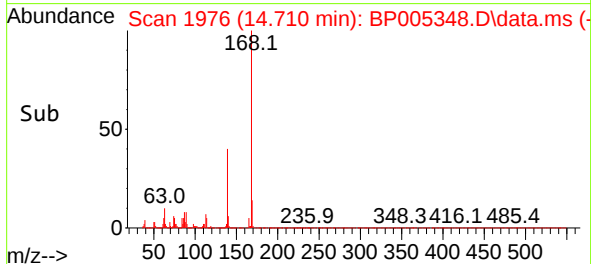
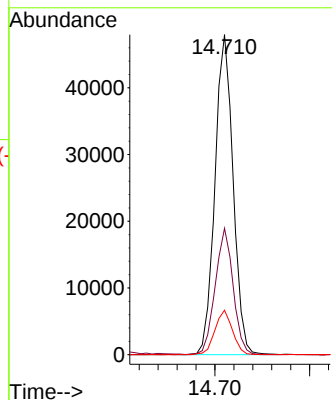
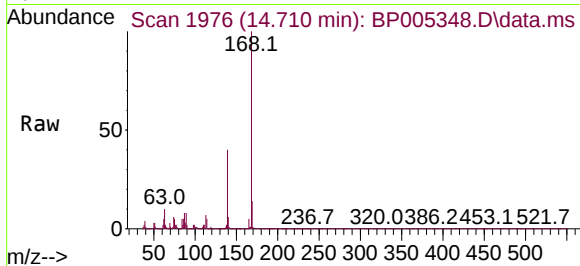
#55
Dibenzofuran
Concen: 21.74 ng
RT: 14.710 min Scan# 1976
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

Tgt Ion	Ratio	Lower	Upper
168	100		
139	39.5	31.4	47.0
169	13.9	11.4	17.0

Instrument :
BNA_P
ClientSampleId :
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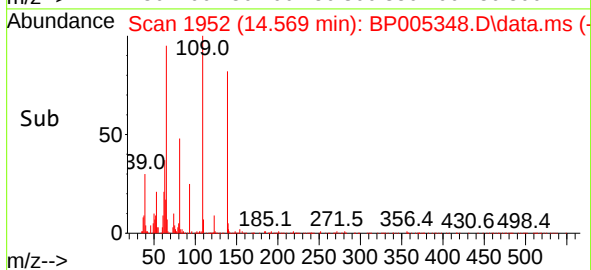
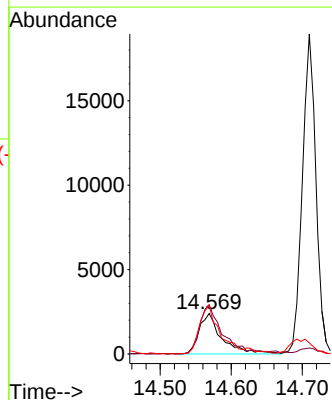
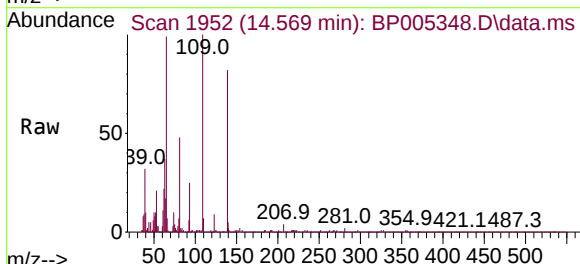
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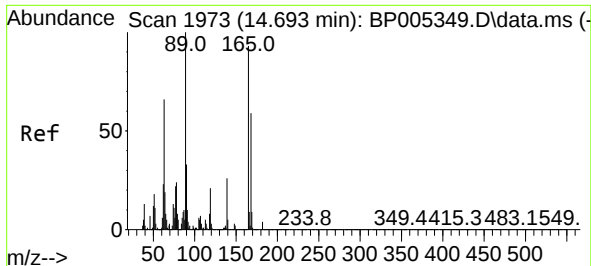
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#56
4-Nitrophenol
Concen: 18.46 ng
RT: 14.569 min Scan# 1952
Delta R.T. 0.006 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

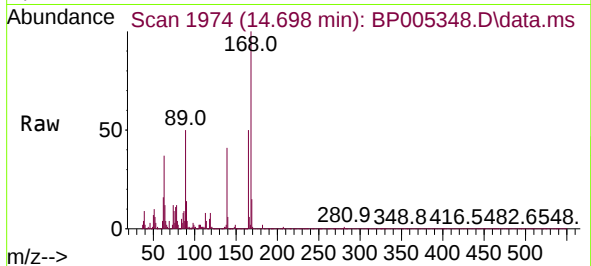
Tgt Ion	Ratio	Lower	Upper
139	100		
109	121.8	122.8	162.8#
65	120.8	110.0	150.0





#57
2,4-Dinitrotoluene
Concen: 20.15 ng
RT: 14.698 min Scan# 1974
Delta R.T. 0.006 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

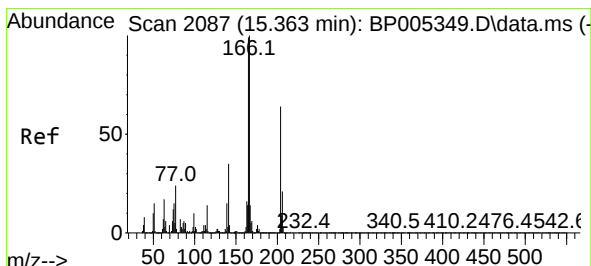
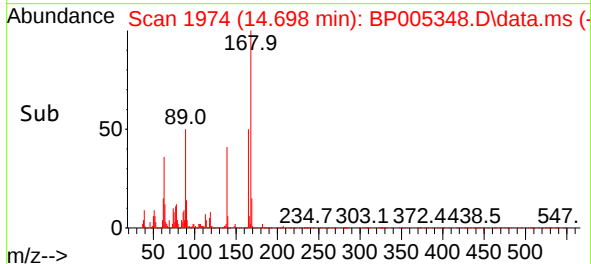
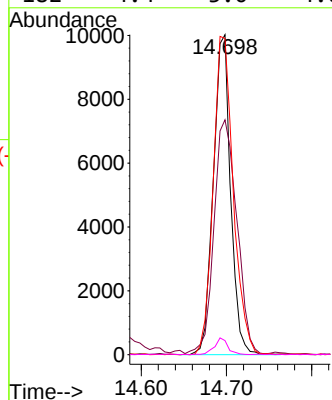
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion:165 Resp: 14119
Ion Ratio Lower Upper
165 100
63 73.4 56.7 85.1
89 98.9 85.8 128.6
182 4.4 3.0 4.6

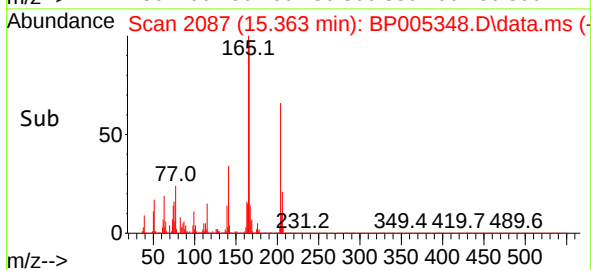
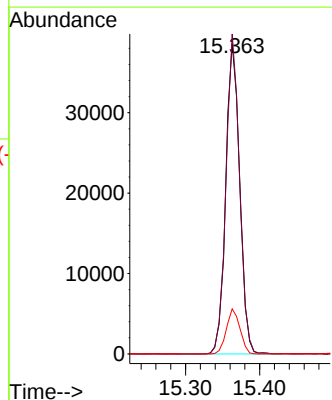
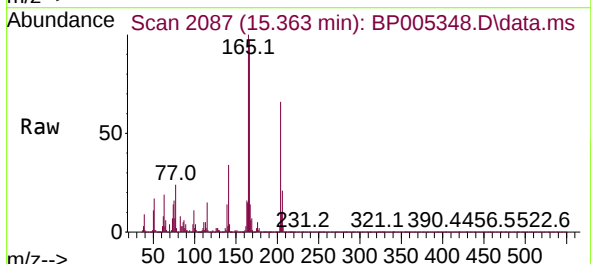
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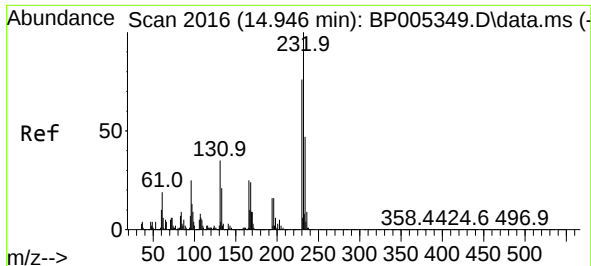
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#58
Fluorene
Concen: 20.97 ng
RT: 15.363 min Scan# 2087
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

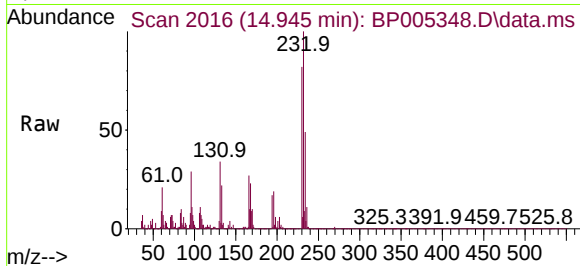
Tgt Ion:166 Resp: 50482
Ion Ratio Lower Upper
166 100
165 103.1 78.8 118.2
167 14.5 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 24.23 ng
RT: 14.945 min Scan# 2016
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

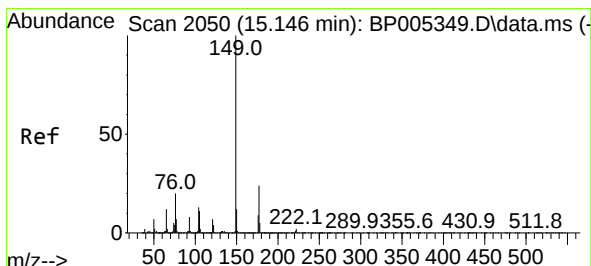
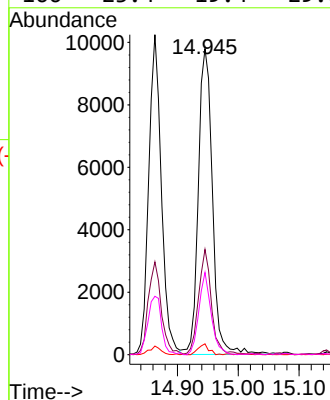
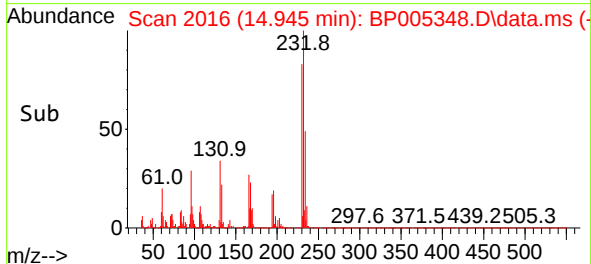
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



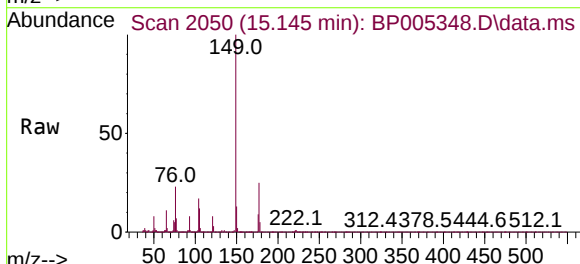
Tgt Ion	Ratio	Lower	Upper
232	100		
131	31.2	26.5	39.7
130	2.7	2.1	3.1
166	23.4	19.4	29.0

Manual Integrations
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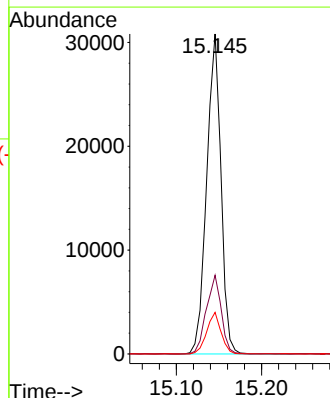
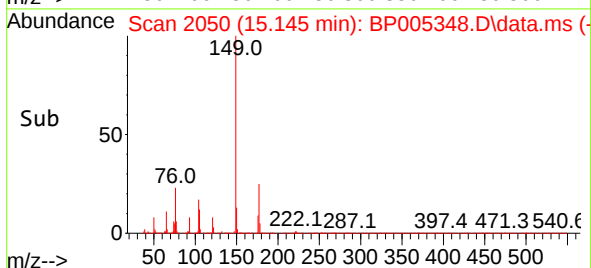
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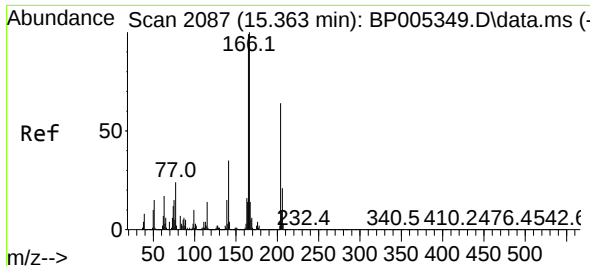


#60
Diethylphthalate
Concen: 19.30 ng
RT: 15.145 min Scan# 2050
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50



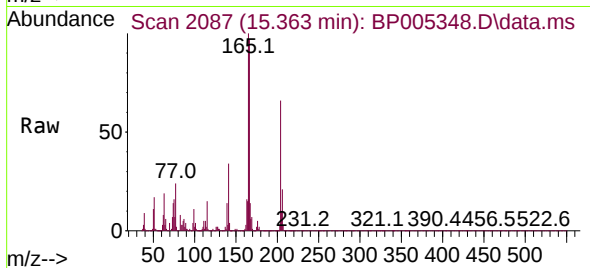
Tgt Ion	Ratio	Lower	Upper
149	100		
177	24.6	19.2	28.8
150	13.0	9.9	14.9





#61
4-Chlorophenyl-phenylether
Concen: 23.28 ng
RT: 15.363 min Scan# 2087
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

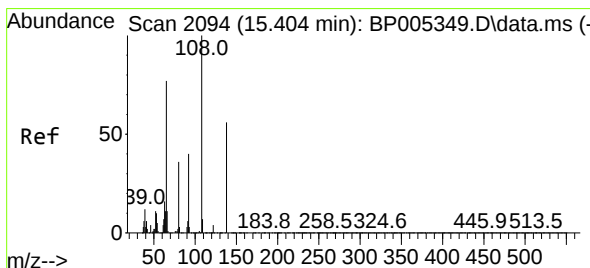
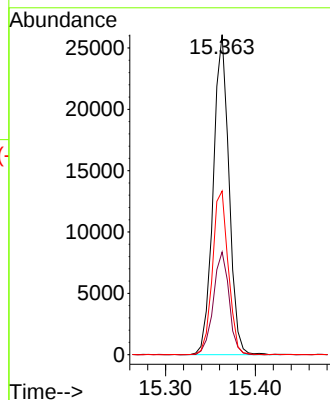
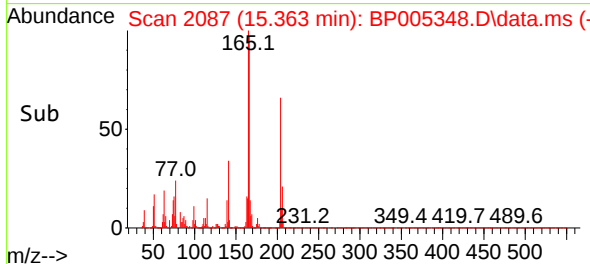
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



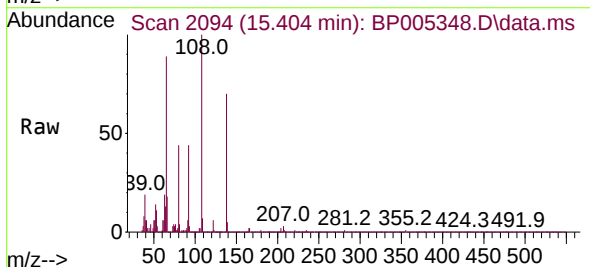
Tgt Ion:204 Resp: 31715
Ion Ratio Lower Upper
204 100
206 32.1 26.0 39.0
141 51.2 44.2 66.2

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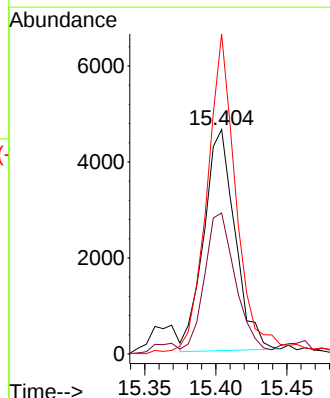
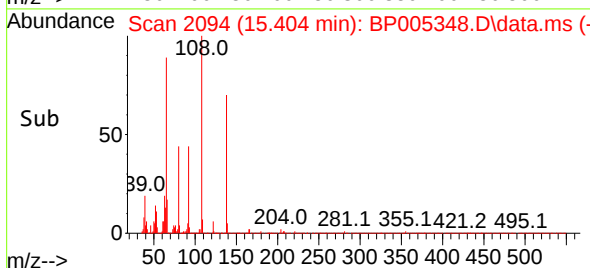
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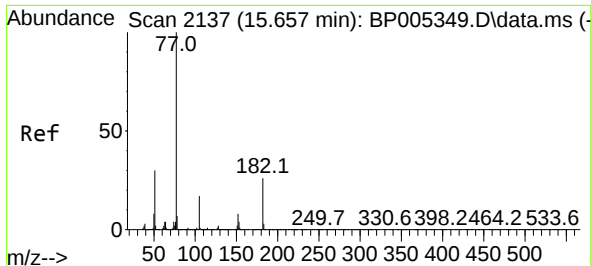


#62
4-Nitroaniline
Concen: 18.17 ng
RT: 15.404 min Scan# 2094
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50



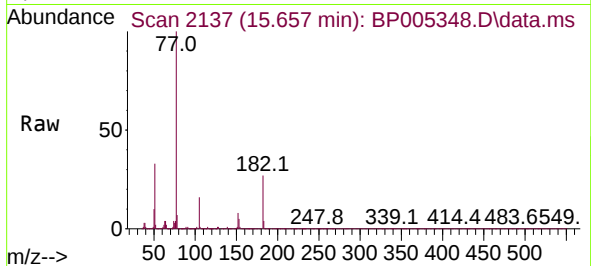
Tgt Ion:138 Resp: 7028
Ion Ratio Lower Upper
138 100
92 62.8 50.9 90.9
108 142.5 154.7 194.7#





#63
Azobenzene
Concen: 20.84 ng
RT: 15.657 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

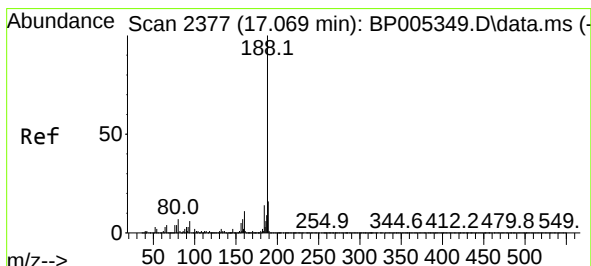
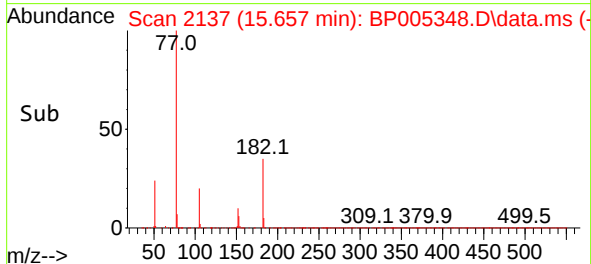
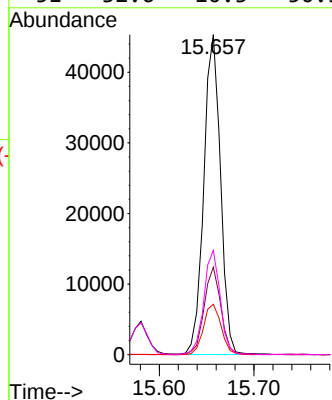
Instrument :
BNA_P
ClientSampled :
SSTDIC020



Tgt Ion:	77	Resp:	55612
Ion Ratio	100	Lower	Upper
182	27.4	5.5	45.5
105	15.7	0.0	36.5
51	32.6	10.3	50.3

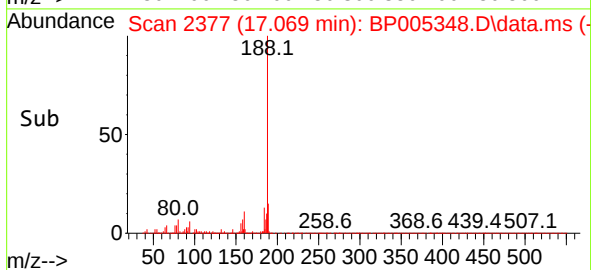
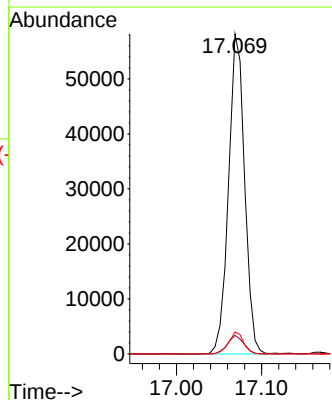
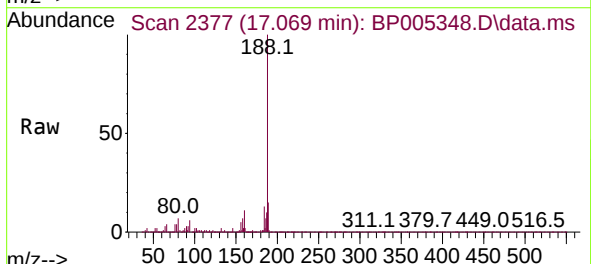
Manual Integrations
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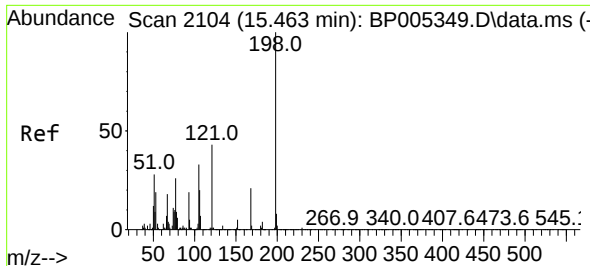
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.069 min Scan# 2377
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

Tgt Ion:	188	Resp:	76199
Ion Ratio	100	Lower	Upper
94	5.8	5.0	7.6
80	6.9	5.9	8.9





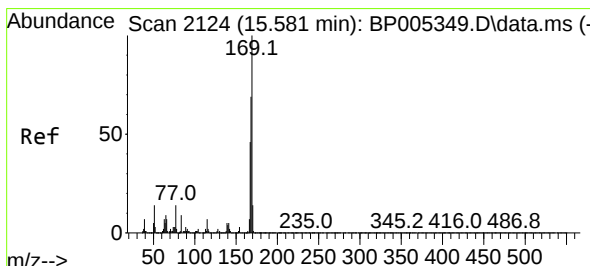
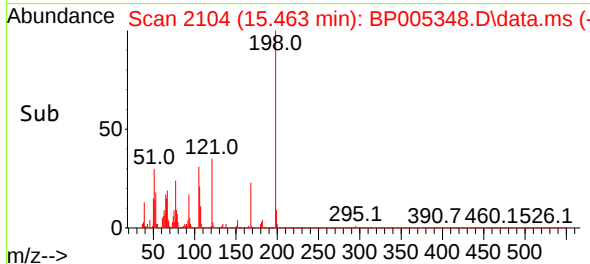
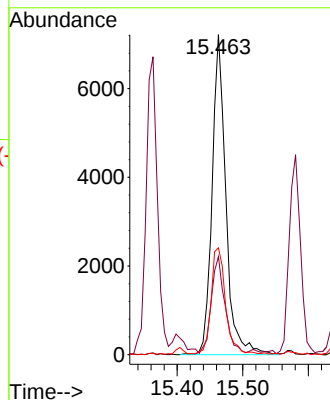
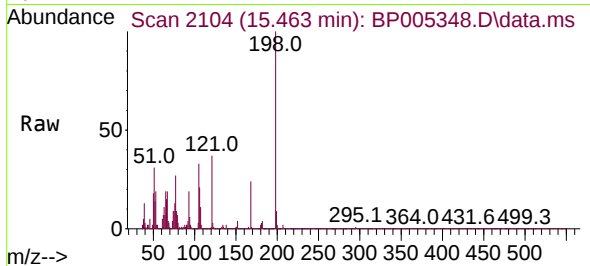
#65
4,6-Dinitro-2-methylphenol
Concen: 21.20 ng
RT: 15.463 min Scan# 2104
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

Tgt Ion:	198	Resp:	10540
Ion Ratio	Lower	Upper	
198	100		
51	30.6	10.3	50.3
105	33.4	13.6	53.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

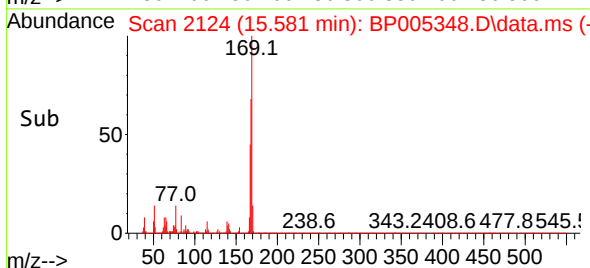
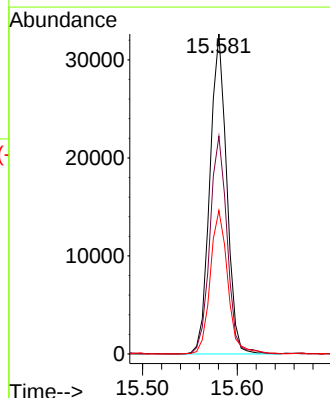
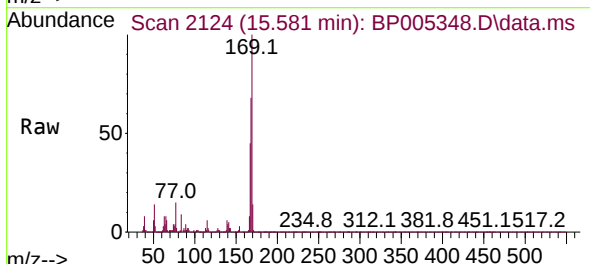
Manual Integrations
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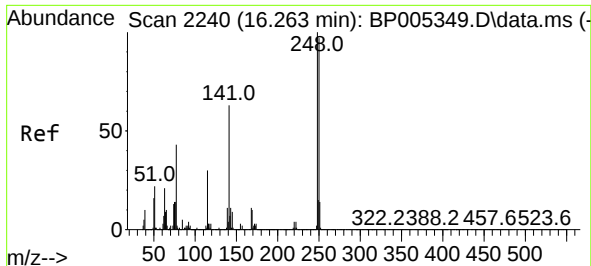
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#66
n-Nitrosodiphenylamine
Concen: 18.86 ng
RT: 15.581 min Scan# 2124
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

Tgt Ion:	169	Resp:	40192
Ion Ratio	Lower	Upper	
169	100		
168	68.0	55.2	82.8
167	44.9	36.6	54.8





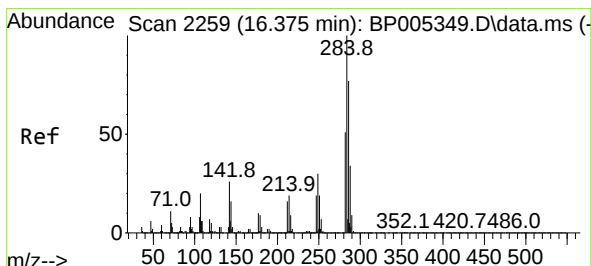
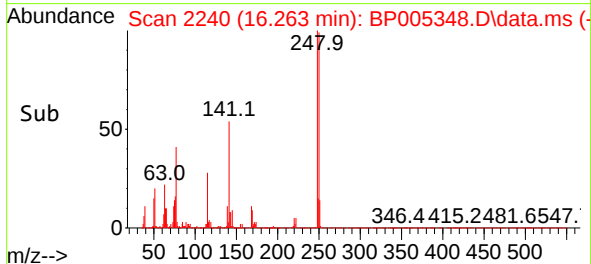
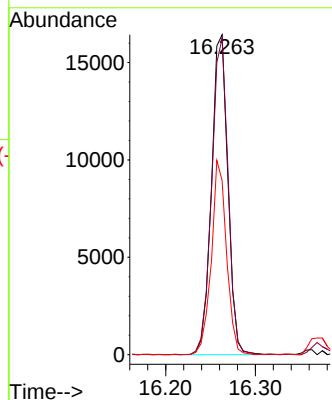
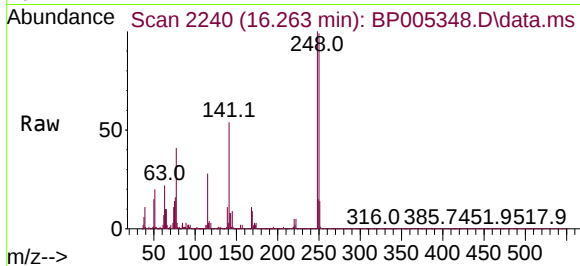
#67
4-Bromophenyl-phenylether
Concen: 22.26 ng
RT: 16.263 min Scan# 2240
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

Tgt Ion	Ratio	Lower	Upper
248	100		
250	98.9	77.5	116.3
141	54.4	50.1	75.1

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

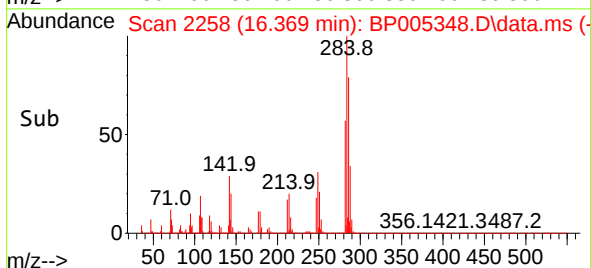
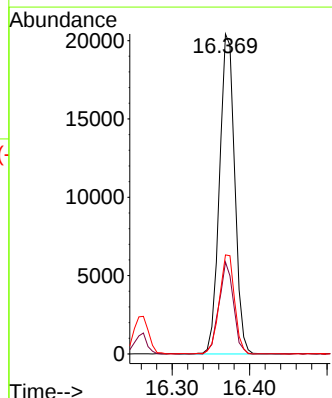
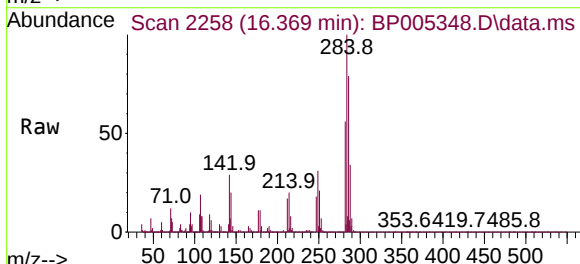
Manual Integrations
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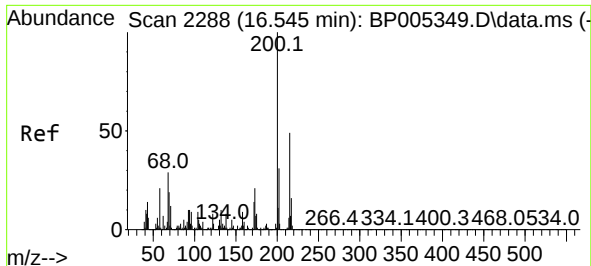
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#68
Hexachlorobenzene
Concen: 23.48 ng
RT: 16.369 min Scan# 2258
Delta R.T. -0.006 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

Tgt Ion	Ratio	Lower	Upper
284	100		
142	28.7	20.8	31.2
249	30.9	23.7	35.5





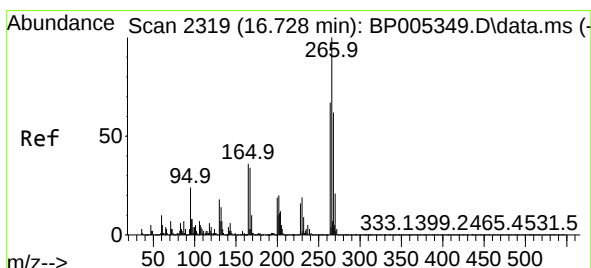
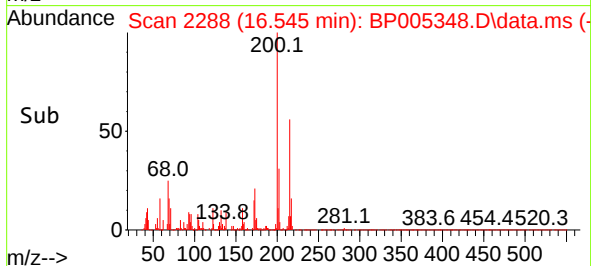
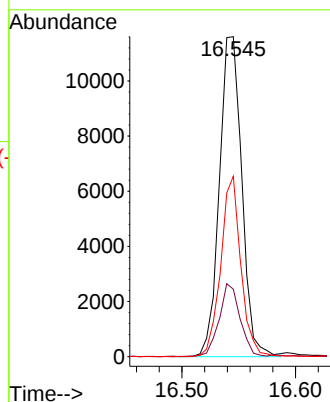
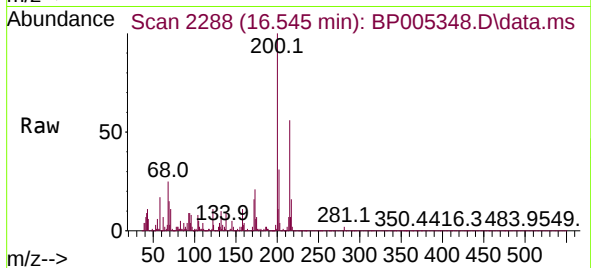
#69
Atrazine
Concen: 20.90 ng
RT: 16.545 min Scan# 2288
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion	Ratio	Lower	Upper
200	100		
173	21.1	0.7	40.7
215	56.4	29.0	69.0

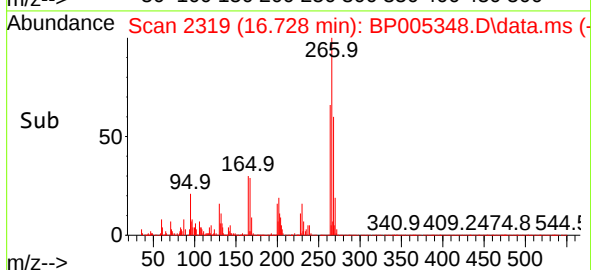
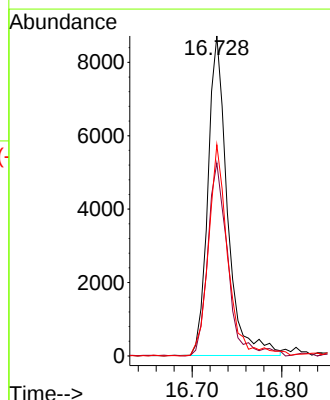
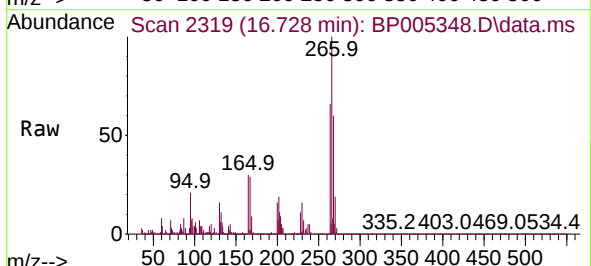
Manual Integrations
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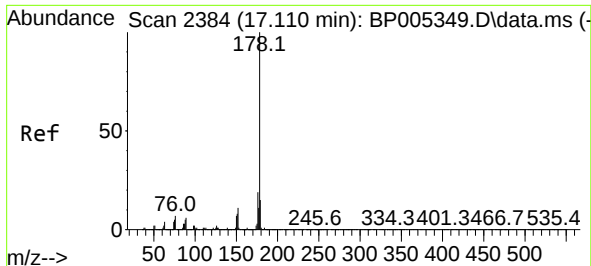
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#70
Pentachlorophenol
Concen: 22.77 ng
RT: 16.728 min Scan# 2319
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

Tgt Ion	Ratio	Lower	Upper
266	100		
268	65.3	49.4	74.0
264	66.0	53.7	80.5





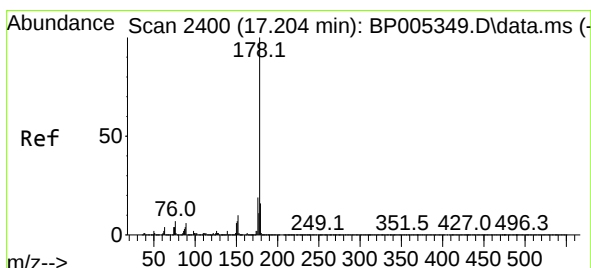
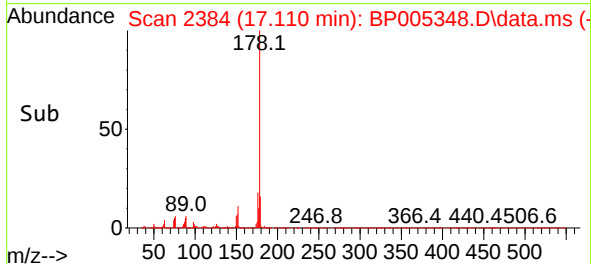
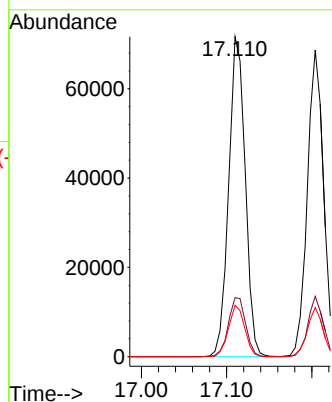
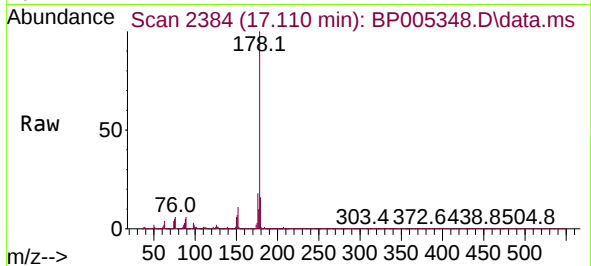
#71
Phenanthrene
Concen: 21.08 ng
RT: 17.110 min Scan# 2384
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion:178	Resp:	96595
Ion Ratio	Lower	Upper
178	100	
176	18.5	15.4 23.2
179	16.1	12.3 18.5

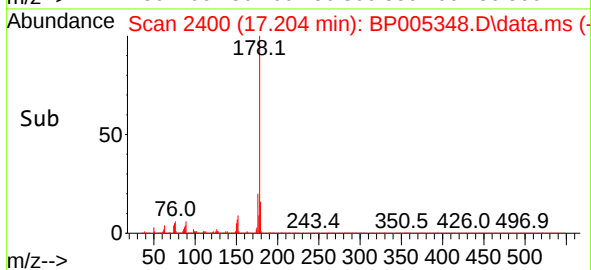
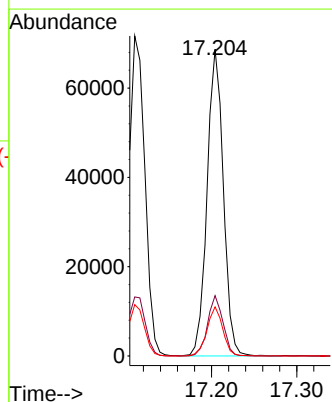
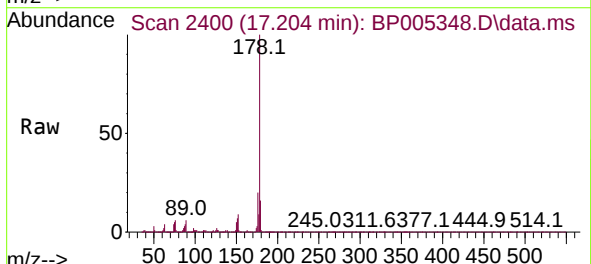
Manual Integrations
APPROVED

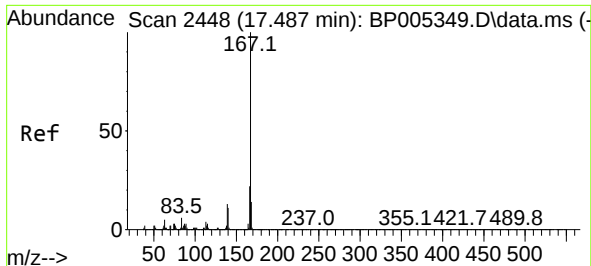
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#72
Anthracene
Concen: 21.03 ng
RT: 17.204 min Scan# 2400
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

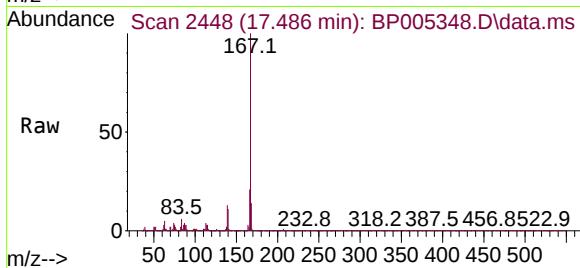
Tgt Ion:178	Resp:	91033
Ion Ratio	Lower	Upper
178	100	
176	19.7	15.2 22.8
179	16.0	12.6 19.0





#73
 Carbazole
 Concen: 20.31 ng
 RT: 17.486 min Scan# 2448
 Delta R.T. -0.000 min
 Lab File: BP005348.D
 Acq: 20 Apr 2021 10:50

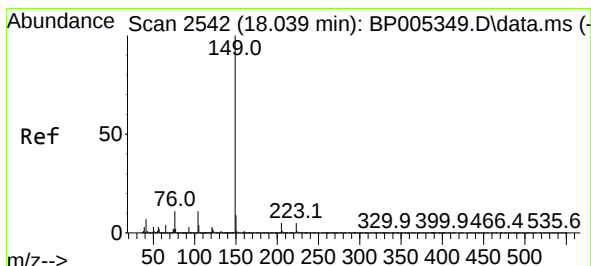
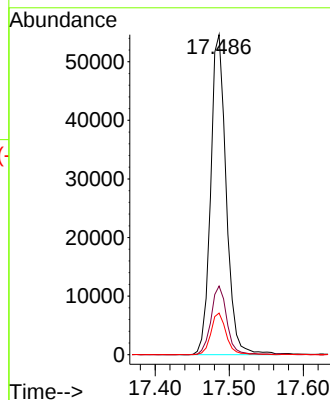
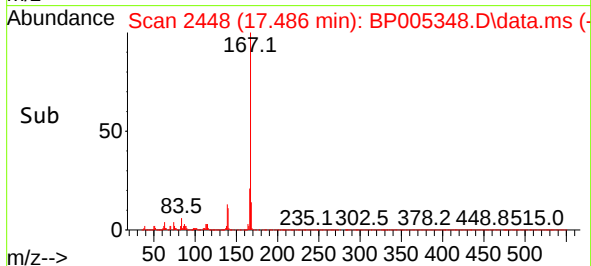
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020



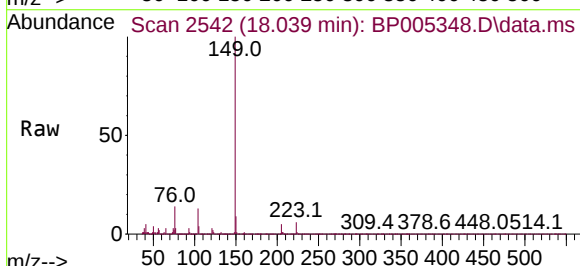
Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.4	26.0
139	13.0	10.4	15.6

Manual Integrations
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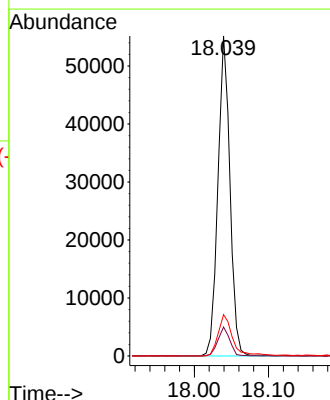
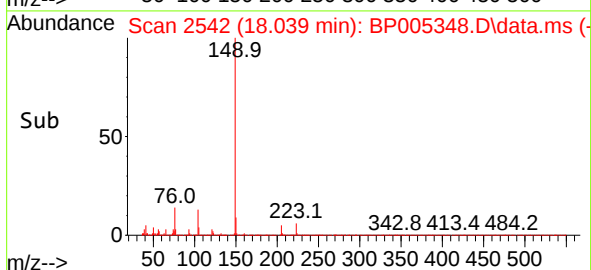
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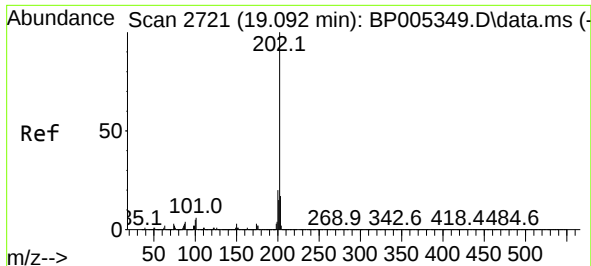


#74
 Di-n-butylphthalate
 Concen: 17.72 ng
 RT: 18.039 min Scan# 2542
 Delta R.T. -0.000 min
 Lab File: BP005348.D
 Acq: 20 Apr 2021 10:50



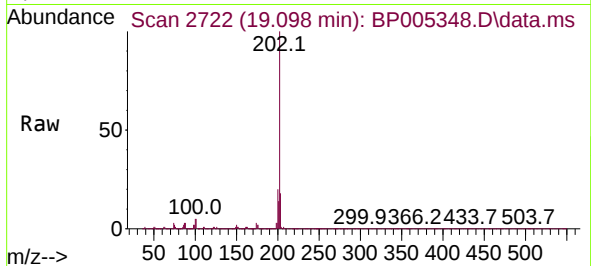
Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.6	11.4
104	12.9	8.9	13.3





#75
Fluoranthene
Concen: 21.31 ng
RT: 19.098 min Scan# 2722
Delta R.T. 0.006 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

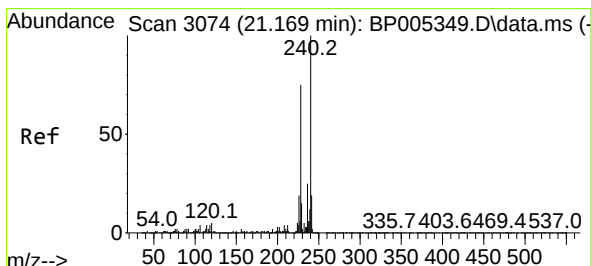
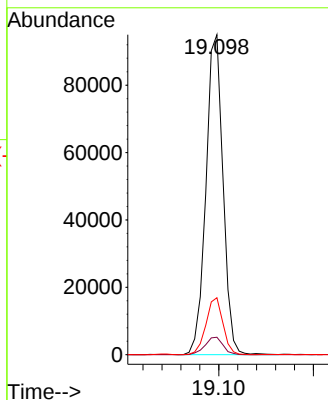
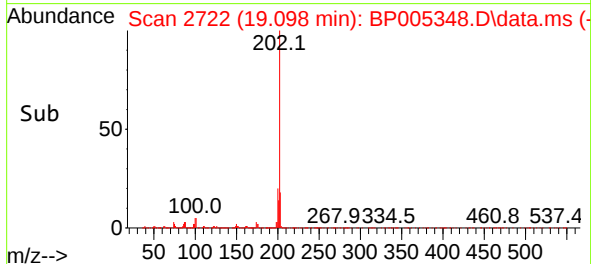
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



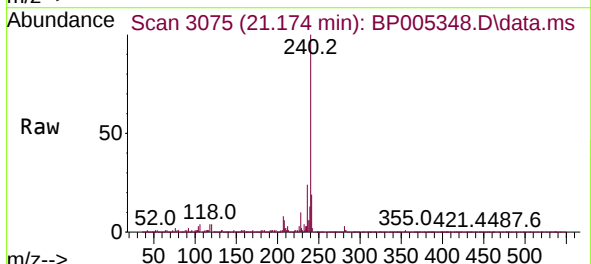
Tgt Ion:202 Resp: 118960
Ion Ratio Lower Upper
202 100
101 5.4 0.0 26.1
203 17.8 0.0 37.2

Manual Integrations
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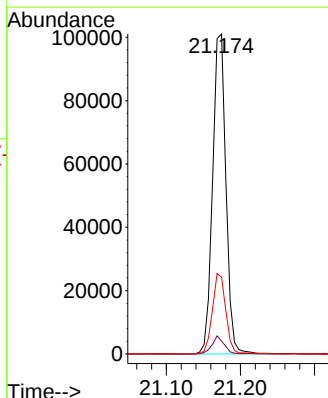
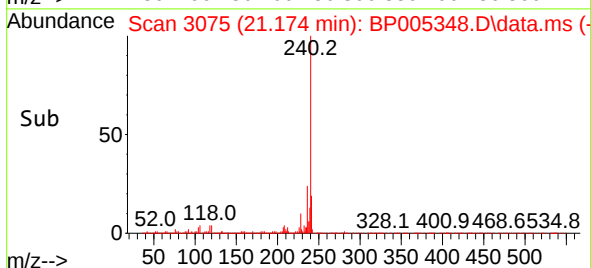
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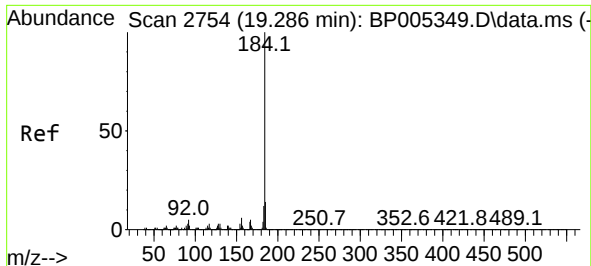


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.174 min Scan# 3075
Delta R.T. 0.006 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50



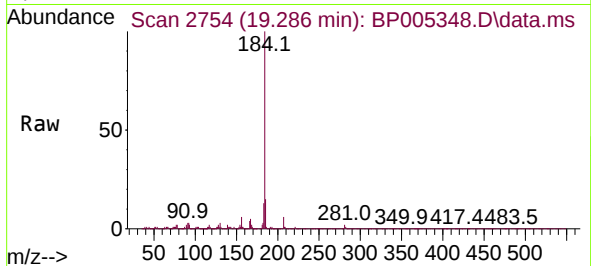
Tgt Ion:240 Resp: 126062
Ion Ratio Lower Upper
240 100
120 4.0 4.2 6.2#
236 24.0 20.2 30.2





#77
Benzidine
Concen: 17.74 ng
RT: 19.286 min Scan# 2754
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

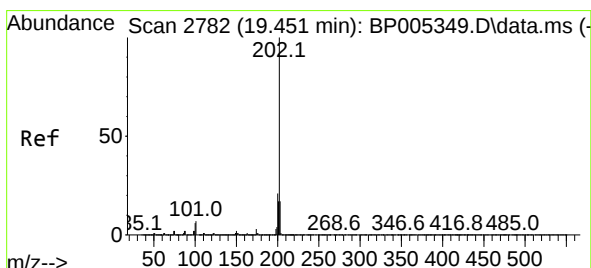
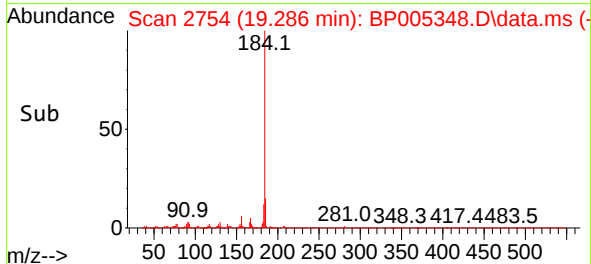
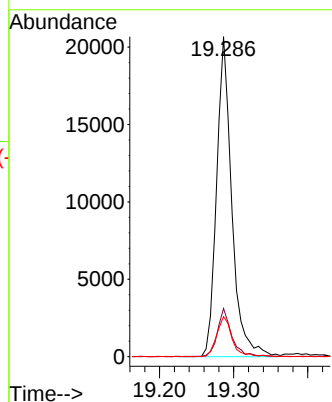
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion	Ratio	Lower	Upper
184	100		
185	15.0	11.1	16.7
183	12.5	9.8	14.8

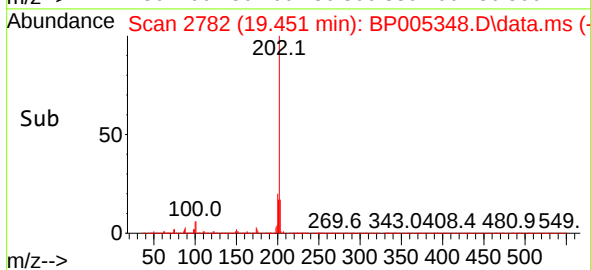
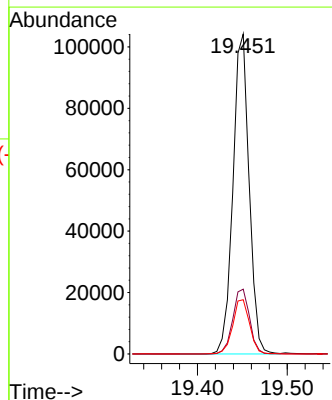
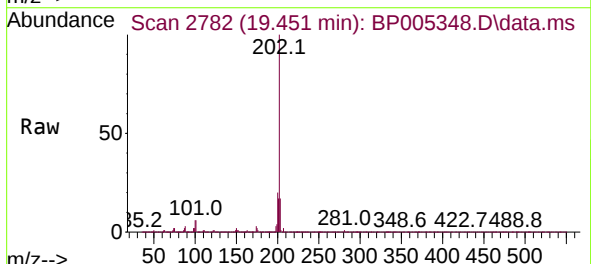
Manual Integrations
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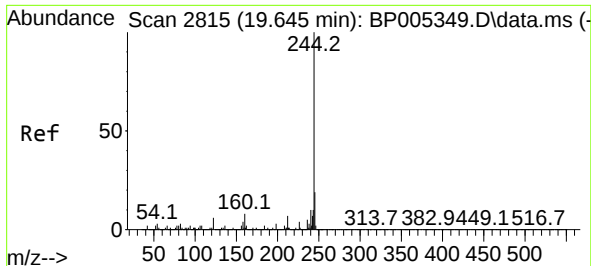
mohammad
4/21/2021 11:25:55 AM



#78
Pyrene
Concen: 18.90 ng
RT: 19.451 min Scan# 2782
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.3	16.9	25.3
203	16.9	13.8	20.6





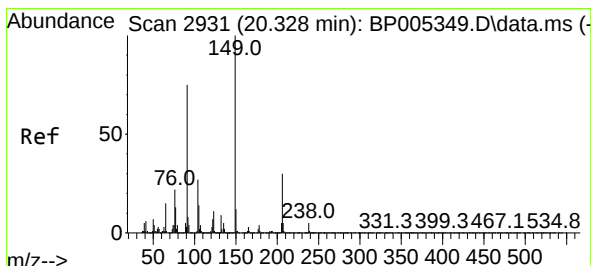
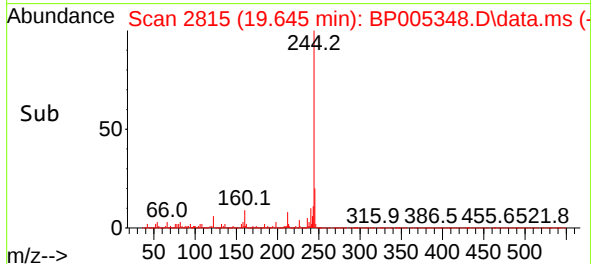
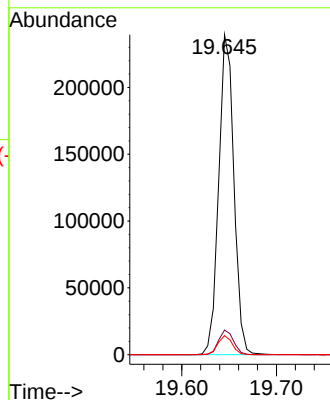
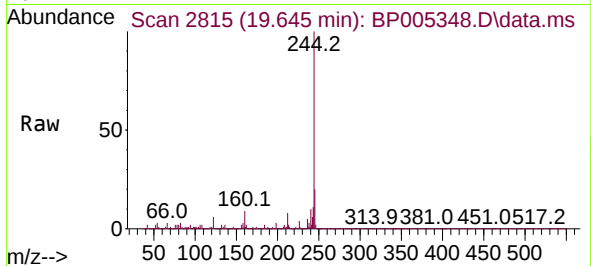
#79
Terphenyl-d14
Concen: 41.20 ng
RT: 19.645 min Scan# 2815
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

Tgt Ion:244 Resp: 267830
Ion Ratio Lower Upper
244 100
212 7.7 5.8 8.6
122 6.0 5.2 7.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

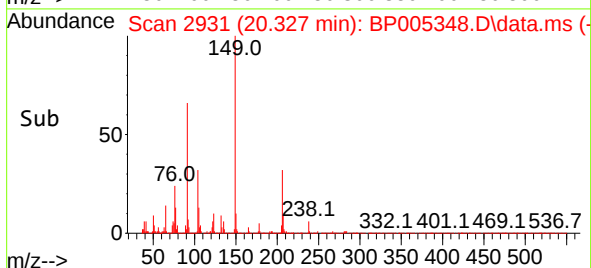
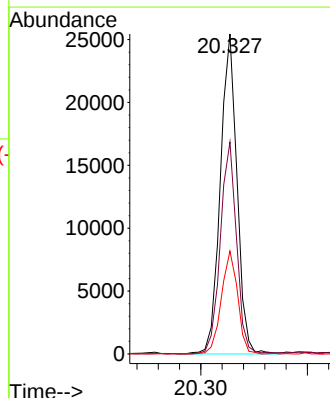
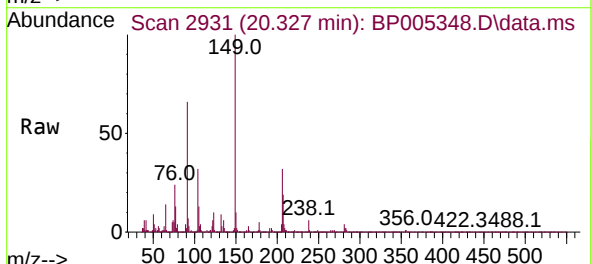
Manual Integrations
APPROVED

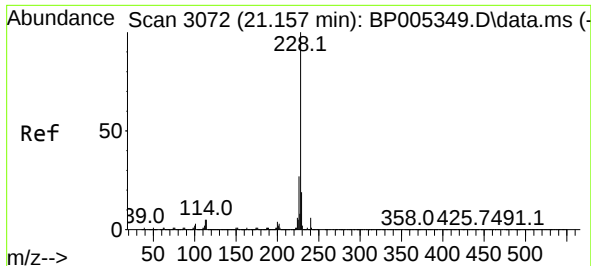
mohammad
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#80
Butylbenzylphthalate
Concen: 17.12 ng
RT: 20.327 min Scan# 2931
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

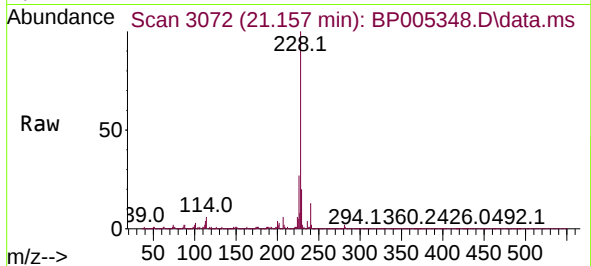
Tgt Ion:149 Resp: 27563
Ion Ratio Lower Upper
149 100
91 66.3 60.2 90.4
206 32.1 23.9 35.9





#81
Benzo(a)anthracene
Concen: 20.22 ng
RT: 21.157 min Scan# 3072
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

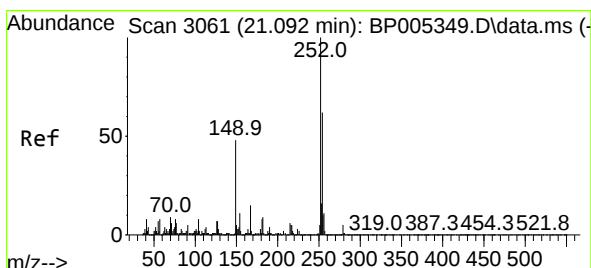
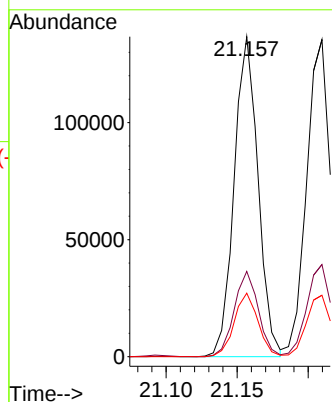
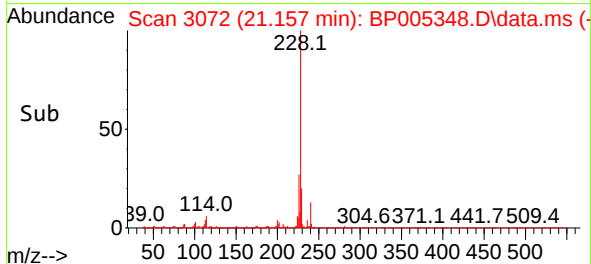
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



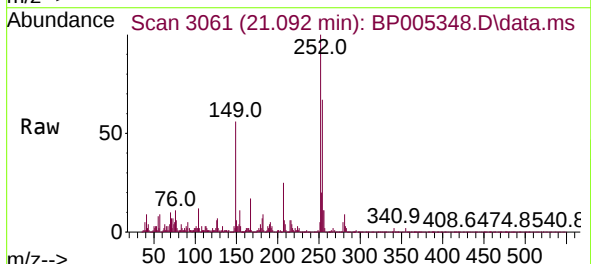
Tgt Ion:228 Resp: 160319
Ion Ratio Lower Upper
228 100
226 26.7 21.2 31.8
229 19.9 15.6 23.4

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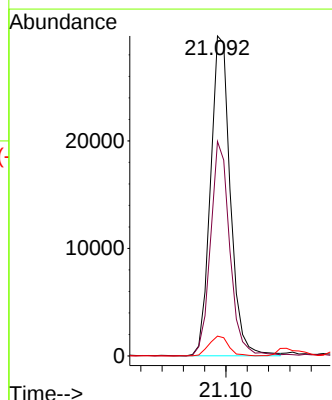
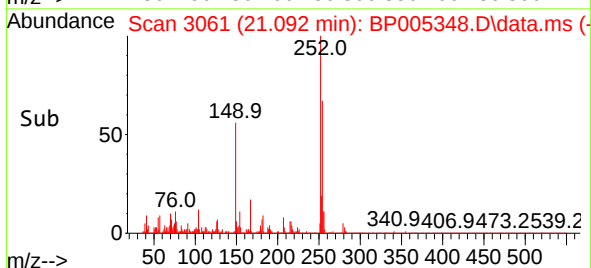
mohammad
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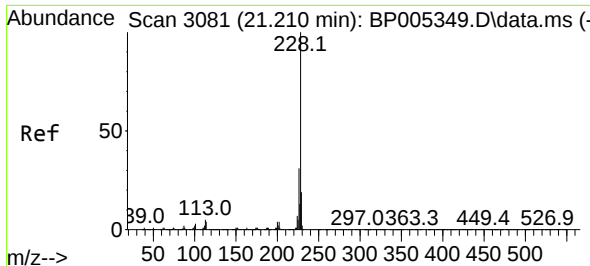


#82
3,3'-Dichlorobenzidine
Concen: 19.60 ng
RT: 21.092 min Scan# 3061
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50



Tgt Ion:252 Resp: 38502
Ion Ratio Lower Upper
252 100
254 67.1 49.9 74.9
126 6.2 5.5 8.3





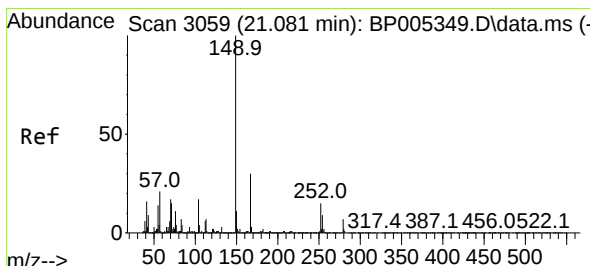
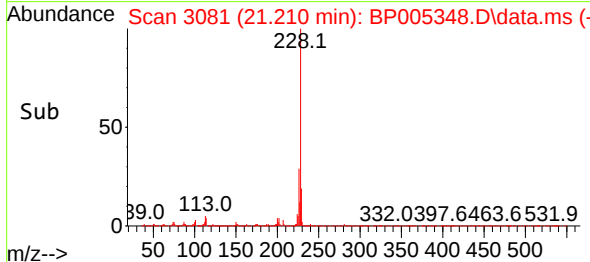
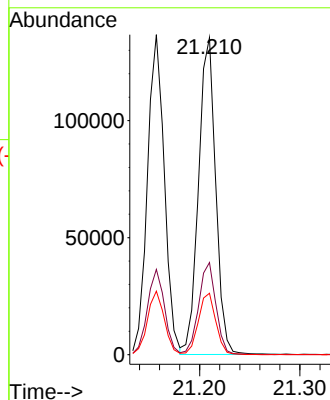
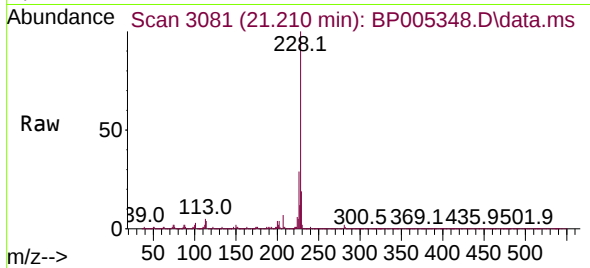
#83
Chrysene
Concen: 20.44 ng
RT: 21.210 min Scan# 3081
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

Tgt Ion:	228	Resp:	161327
Ion Ratio	Lower	Upper	
228	100		
226	29.1	24.8	37.2
229	19.4	15.4	23.0

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

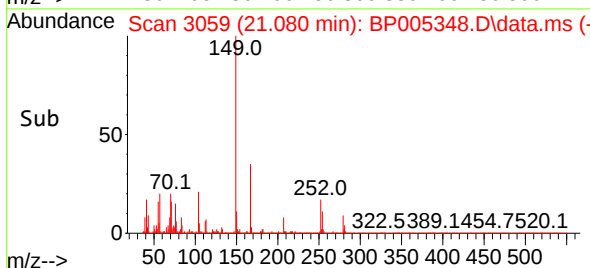
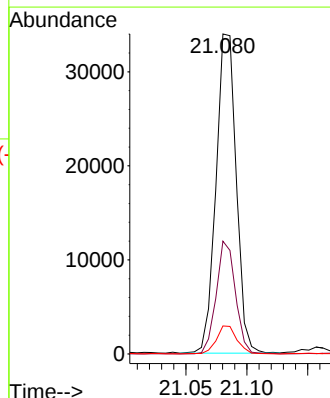
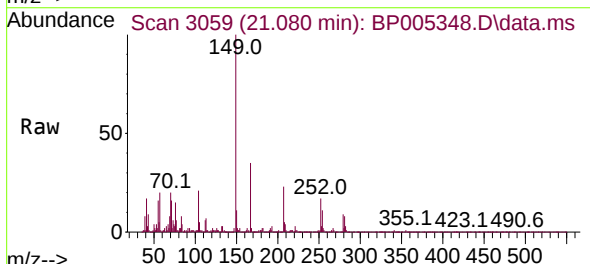
Manual Integrations
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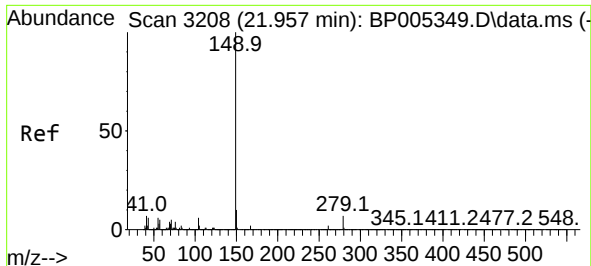
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#84
Bis(2-ethylhexyl)phthalate
Concen: 15.61 ng
RT: 21.080 min Scan# 3059
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

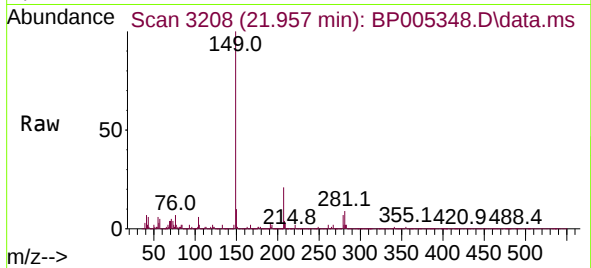
Tgt Ion:	149	Resp:	39415
Ion Ratio	Lower	Upper	
149	100		
167	35.3	23.8	35.8
279	8.8	5.7	8.5





#85
Di-n-octyl phthalate
Concen: 16.49 ng
RT: 21.957 min Scan# 3208
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

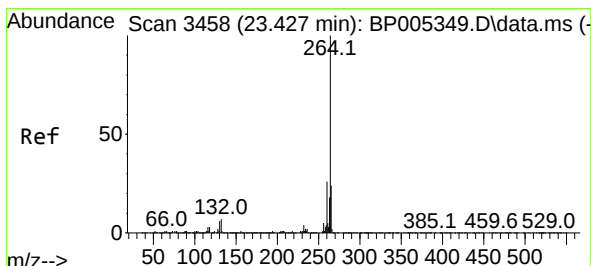
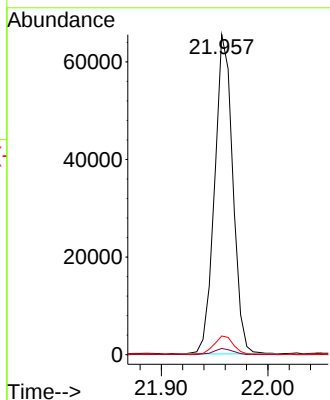
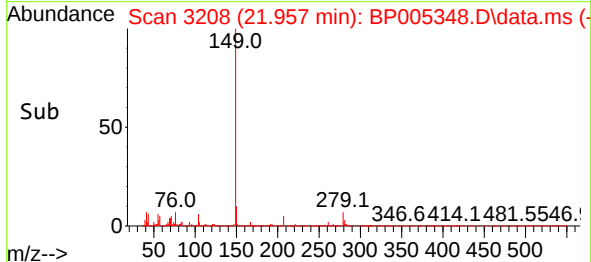
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



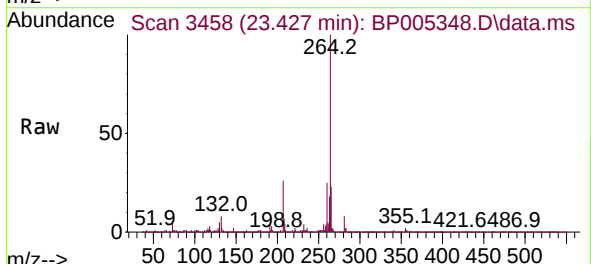
Tgt Ion:149 Resp: 77214
Ion Ratio Lower Upper
149 100
167 2.1 1.5 2.3
43 6.3 5.1 7.7

Manual Integrations
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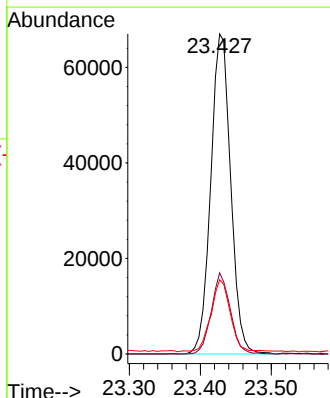
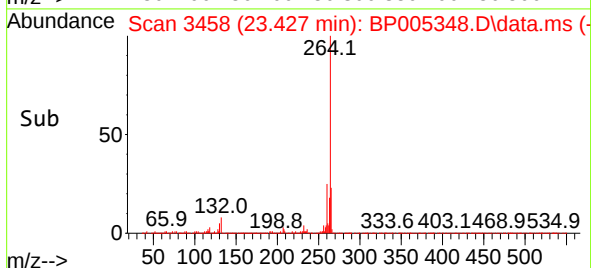
mohammad
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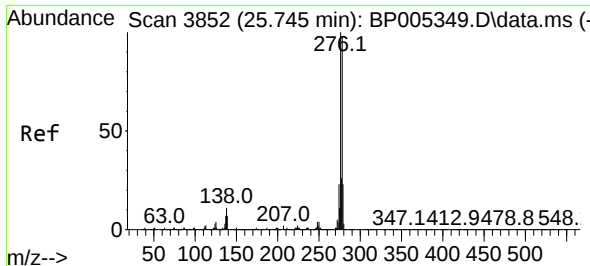


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.427 min Scan# 3458
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50



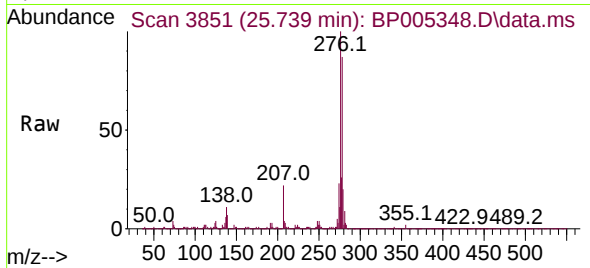
Tgt Ion:264 Resp: 130577
Ion Ratio Lower Upper
264 100
260 25.4 20.6 30.8
265 23.2 19.0 28.6





#87
Indeno(1,2,3-cd)pyrene
Concen: 21.55 ng
RT: 25.739 min Scan# 3851
Delta R.T. -0.006 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

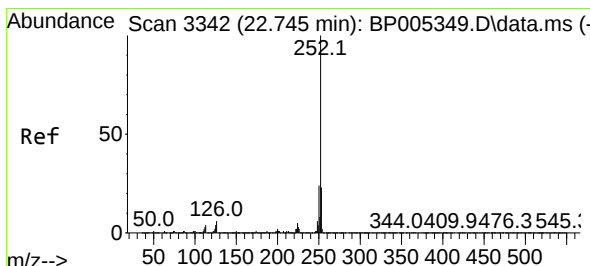
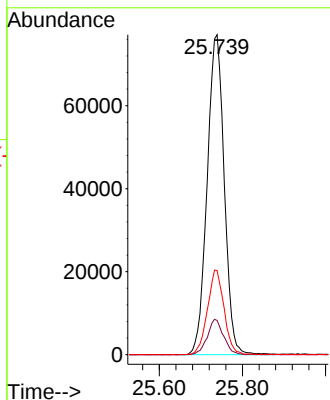
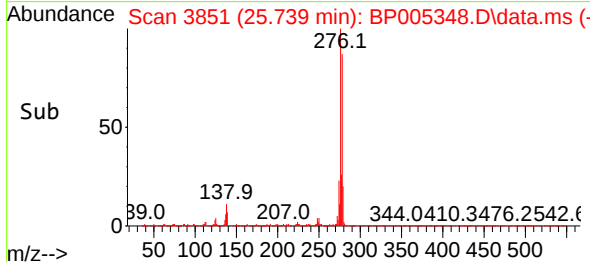
Instrument :
BNA_P
ClientSampled :
SSTDIC020



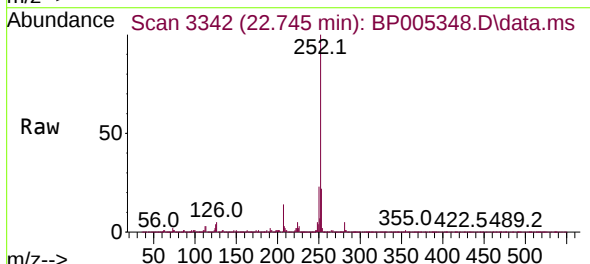
Tgt Ion: 276 Resp: 220298
Ion Ratio Lower Upper
276 100
138 10.5 8.4 12.6
277 25.7 20.6 31.0

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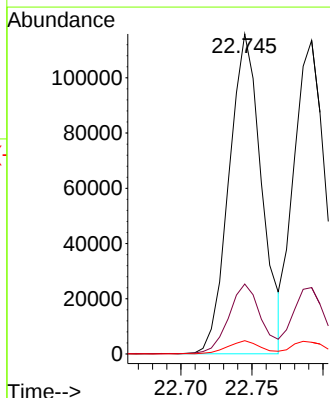
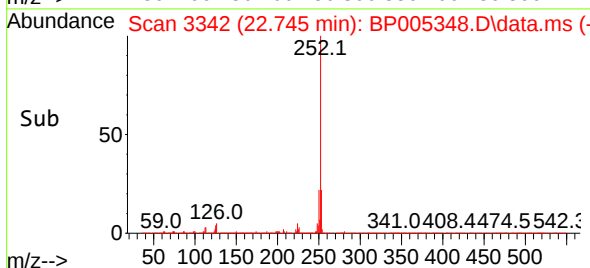
mohammad
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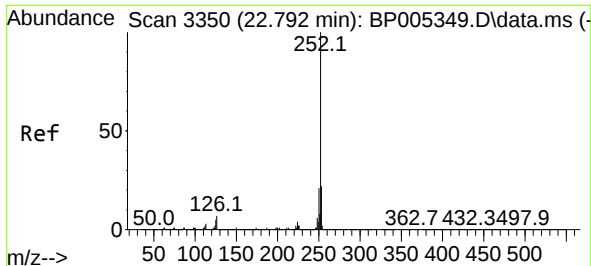


#88
Benzo(b)fluoranthene
Concen: 20.78 ng
RT: 22.745 min Scan# 3342
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50



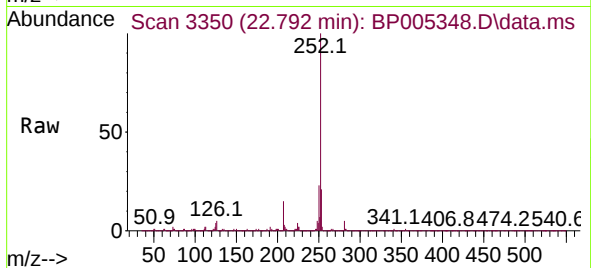
Tgt Ion: 252 Resp: 185413
Ion Ratio Lower Upper
252 100
253 21.9 18.2 27.2
125 4.2 3.4 5.0





#89
Benzo(k)fluoranthene
Concen: 20.48 ng m
RT: 22.792 min Scan# 3350
Delta R.T. -0.000 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

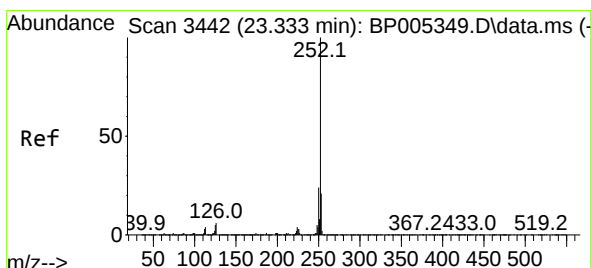
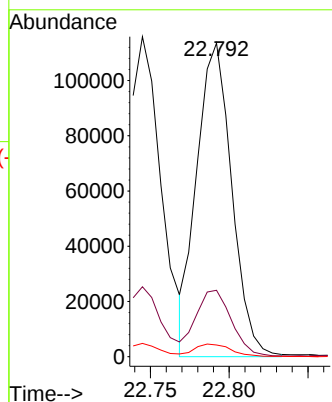
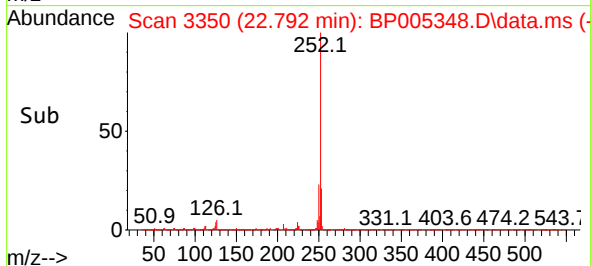
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



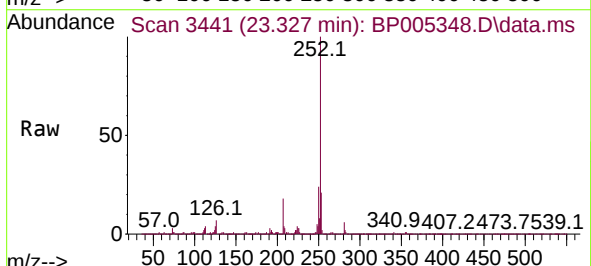
Tgt Ion:252 Resp: 175202
Ion Ratio Lower Upper
252 100
253 21.2 17.2 25.8
125 3.7 3.8 5.6#

Manual Integrations
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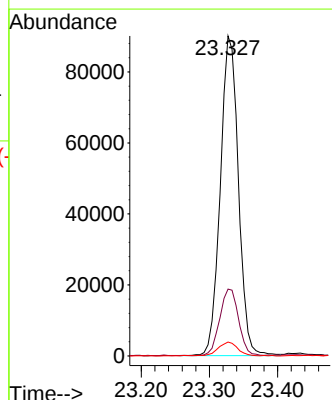
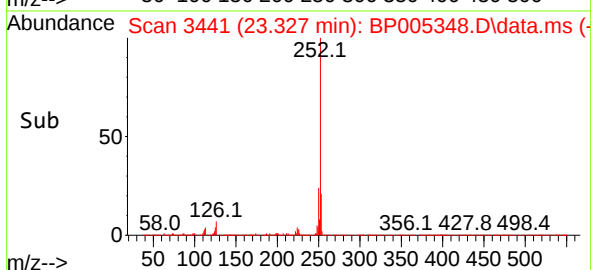
mohammad
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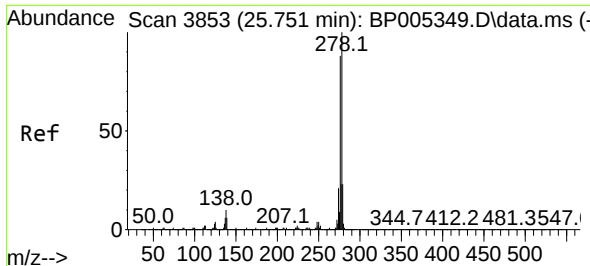


#90
Benzo(a)pyrene
Concen: 20.77 ng
RT: 23.327 min Scan# 3441
Delta R.T. -0.006 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50



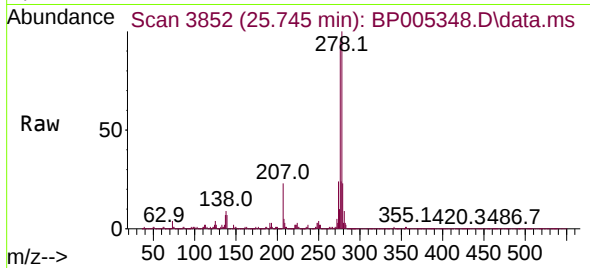
Tgt Ion:252 Resp: 166368
Ion Ratio Lower Upper
252 100
253 20.9 17.1 25.7
125 4.4 3.8 5.6





#91
Dibenzo(a,h)anthracene
Concen: 21.64 ng
RT: 25.745 min Scan# 3852
Delta R.T. -0.006 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50

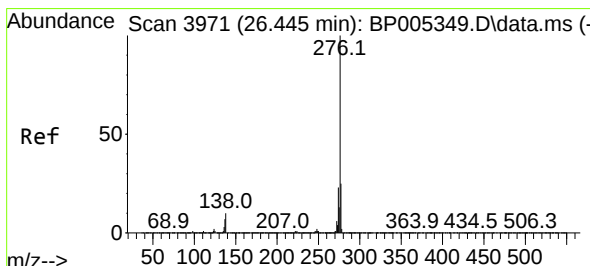
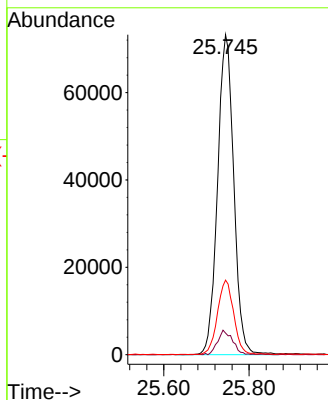
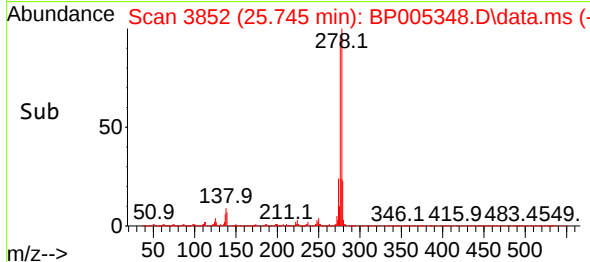
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



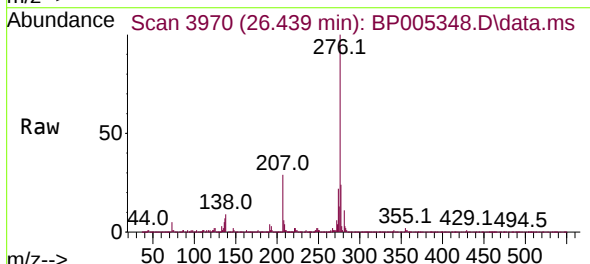
Tgt Ion: 278 Resp: 193224
Ion Ratio Lower Upper
278 100
139 6.8 5.0 7.6
279 23.3 18.6 28.0

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4/21/2021 11:25:55 AM



#92
Benzo(g,h,i)perylene
Concen: 21.43 ng
RT: 26.439 min Scan# 3970
Delta R.T. -0.006 min
Lab File: BP005348.D
Acq: 20 Apr 2021 10:50



Tgt Ion: 276 Resp: 179641
Ion Ratio Lower Upper
276 100
277 24.0 19.8 29.8
138 8.7 7.7 11.5

