

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041321\
 Data File : BP005284.D
 Acq On : 13 Apr 2021 13:29
 Operator : CG/JU
 Sample : M1966-07MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 MW-123RMSD

Manual Integrations
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mohammad
 4/14/2021 11:51:00 AM

Quant Time: Apr 14 02:40:51 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP040921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 09 18:44:11 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.675	152	49420	20.00	ng	# 0.00
21) Naphthalene-d8	10.463	136	174543	20.00	ng	# 0.00
39) Acenaphthene-d10	14.340	164	118751	20.00	ng	0.00
64) Phenanthrene-d10	17.104	188	279420	20.00	ng	# 0.00
76) Chrysene-d12	21.210	240	318315	20.00	ng	# 0.00
86) Perylene-d12	23.480	264	248496	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.281	112	423352	89.90	ng	0.00
7) Phenol-d6	6.869	99	325680	60.61	ng	0.00
23) Nitrobenzene-d5	8.840	82	454852	82.18	ng	0.00
42) 2,4,6-Tribromophenol	15.845	330	217102	144.83	ng	0.00
45) 2-Fluorobiphenyl	12.951	172	743201	84.49	ng	0.00
79) Terphenyl-d14	19.680	244	1221296	75.37	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.211	88	51636	18.57	ng	98
3) Pyridine	3.611	79	120820	19.38	ng	96
4) n-Nitrosodimethylamine	3.522	42	43751	23.78	ng	# 79
6) Aniline	7.011	93	183662	31.76	ng	# 85
8) 2-Chlorophenol	7.246	128	135326	40.05	ng	# 72
9) Benzaldehyde	6.828	77	126997	35.89	ng	# 72
10) Phenol	6.893	94	141532	25.72	ng	77
11) bis(2-Chloroethyl)ether	7.110	93	171198	43.41	ng	90
12) 1,3-Dichlorobenzene	7.563	146	145647	39.60	ng	# 86
13) 1,4-Dichlorobenzene	7.710	146	144232	39.72	ng	# 91
14) 1,2-Dichlorobenzene	8.022	146	137087	39.72	ng	# 90
15) Benzyl Alcohol	7.928	79	137336	36.90	ng	# 77
16) 2,2'-oxybis(1-Chloropr...	8.199	45	102519	44.65	ng	82
17) 2-Methylphenol	8.134	107	114830	38.04	ng	# 85
18) Hexachloroethane	8.746	117	60597	38.47	ng	87
19) n-Nitroso-di-n-propyla...	8.487	70	139563	42.23	ng	# 86
20) 3+4-Methylphenols	8.463	107	140464	35.53	ng	88
22) Acetophenone	8.505	105	252566	41.07	ng	# 90
24) Nitrobenzene	8.881	77	217236	37.97	ng	# 67
25) Isophorone	9.404	82	376475	40.78	ng	# 83
26) 2-Nitrophenol	9.587	139	62397	39.27	ng	# 35
27) 2,4-Dimethylphenol	9.657	122	121088	47.06	ng	# 78
28) bis(2-Chloroethoxy)met...	9.887	93	196642	44.93	ng	# 97
29) 2,4-Dichlorophenol	10.122	162	120604	42.17	ng	89
30) 1,2,4-Trichlorobenzene	10.328	180	129294	39.43	ng	99
31) Naphthalene	10.516	128	391312	40.95	ng	99
32) Benzoic acid	9.816	122	24760	14.67	ng	# 49
33) 4-Chloroaniline	10.640	127	78660	22.09	ng	# 77
34) Hexachlorobutadiene	10.793	225	86179	37.94	ng	99
35) Caprolactam	11.499	113	14696	15.48	ng	# 64
36) 4-Chloro-3-methylphenol	11.781	107	164224	44.40	ng	# 74
37) 2-Methylnaphthalene	12.140	142	280934	43.35	ng	# 91
38) 1-Methylnaphthalene	12.357	142	262340	42.78	ng	# 99
40) 1,2,4,5-Tetrachloroben...	12.510	216	160488	40.11	ng	# 97
41) Hexachlorocyclopentadiene	12.481	237	42950	23.30	ng	97
43) 2,4,6-Trichlorophenol	12.763	196	105795	42.08	ng	98

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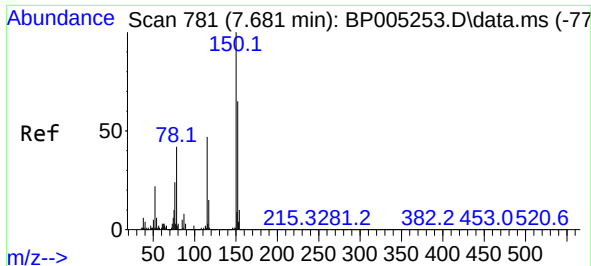
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.840	196	118401	43.16	ng	# 88
46) 1,1'-Biphenyl	13.163	154	375548	41.72	ng	94
47) 2-Chloronaphthalene	13.204	162	289061	40.63	ng	94
48) 2-Nitroaniline	13.428	65	132240	43.11	ng	# 43
49) Acenaphthylene	14.057	152	506349	46.02	ng	99
50) Dimethylphthalate	13.810	163	415349	47.65	ng	99
51) 2,6-Dinitrotoluene	13.928	165	84160	43.41	ng	# 12
52) Acenaphthene	14.404	154	299840	44.61	ng	98
53) 3-Nitroaniline	14.263	138	51734	27.71	ng	# 29
54) 2,4-Dinitrophenol	14.481	184	70708	58.91	ng	# 64
55) Dibenzofuran	14.745	168	473028	42.25	ng	96
56) 4-Nitrophenol	14.604	139	79060	53.24	ng	# 1
57) 2,4-Dinitrotoluene	14.728	165	121802	45.19	ng	# 22
58) Fluorene	15.398	166	408138	44.98	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.975	232	107090	43.84	ng	# 95
60) Diethylphthalate	15.181	149	417643	46.84	ng	99
61) 4-Chlorophenyl-phenyle...	15.392	204	211163	44.36	ng	95
62) 4-Nitroaniline	15.439	138	83540m	42.01	ng	
63) Azobenzene	15.687	77	558913	40.62	ng	80
65) 4,6-Dinitro-2-methylph...	15.492	198	56219	29.96	ng	# 61
66) n-Nitrosodiphenylamine	15.616	169	339790	40.25	ng	99
67) 4-Bromophenyl-phenylether	16.292	248	129834	40.67	ng	# 90
68) Hexachlorobenzene	16.404	284	143095	41.94	ng	93
69) Atrazine	16.592	200	118289	40.04	ng	99
70) Pentachlorophenol	16.763	266	174636	84.82	ng	99
71) Phenanthrene	17.145	178	669047	42.36	ng	99
72) Anthracene	17.239	178	661186	43.20	ng	99
73) Carbazole	17.522	167	616581	42.19	ng	98
74) Di-n-butylphthalate	18.075	149	778174	47.66	ng	# 96
75) Fluoranthene	19.133	202	809474	41.78	ng	99
78) Pyrene	19.480	202	816052	41.25	ng	99
80) Butylbenzylphthalate	20.357	149	343009	46.40	ng	# 60
81) Benzo(a)anthracene	21.192	228	807506	38.45	ng	99
82) 3,3'-Dichlorobenzidine	21.133	252	27963	4.55	ng	93
83) Chrysene	21.245	228	766637	37.52	ng	100
84) Bis(2-ethylhexyl)phtha...	21.116	149	513834	44.24	ng	100
85) Di-n-octyl phthalate	21.998	149	858036	41.12	ng	# 91
87) Indeno(1,2,3-cd)pyrene	25.815	276	629947	33.16	ng	# 93
88) Benzo(b)fluoranthene	22.792	252	720543	44.30	ng	98
89) Benzo(k)fluoranthene	22.839	252	662544m	42.50	ng	
90) Benzo(a)pyrene	23.380	252	575531	38.23	ng	# 98
91) Dibenzo(a,h)anthracene	25.827	278	536236	32.38	ng	# 95
92) Benzo(g,h,i)perylene	26.527	276	491861	30.71	ng	# 93

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



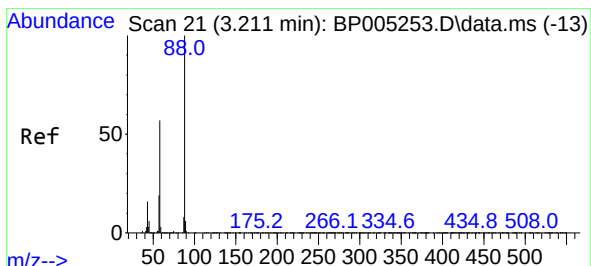
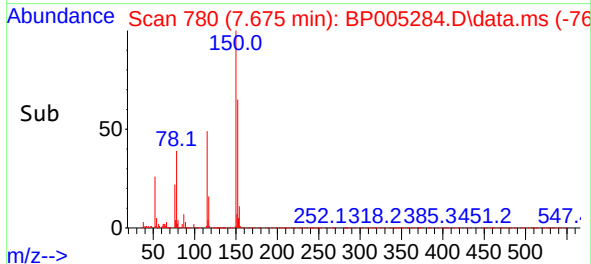
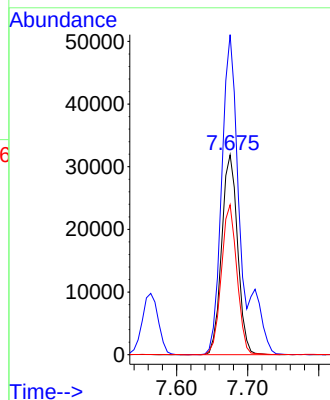
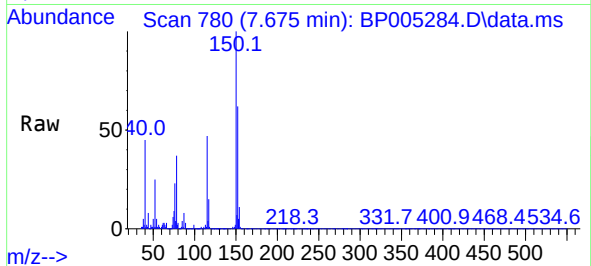
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.675 min Scan# 780
Delta R.T. -0.006 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

Tgt Ion: 152 Resp: 49420
Ion Ratio Lower Upper
152 100
150 160.1 123.8 185.6
115 75.0 43.8 65.6#

Instrument :
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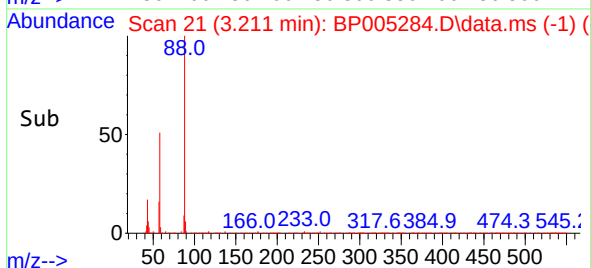
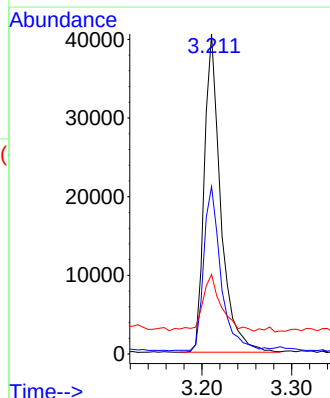
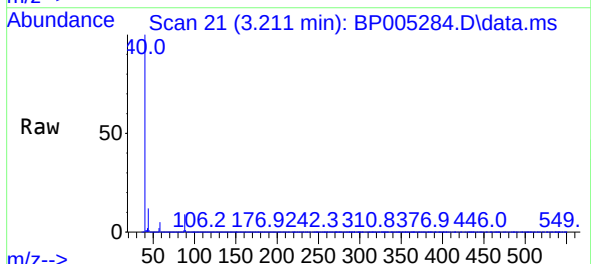
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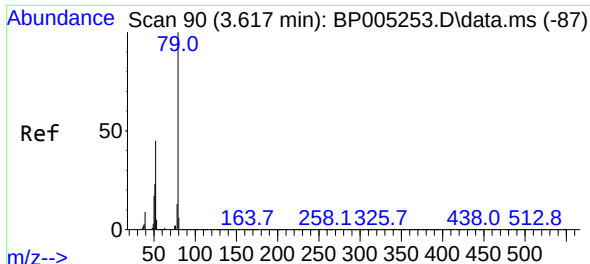
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#2
1,4-Dioxane
Concen: 18.57 ng
RT: 3.211 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

Tgt Ion: 88 Resp: 51636
Ion Ratio Lower Upper
88 100
58 54.2 44.2 66.4
43 19.8 15.2 22.8





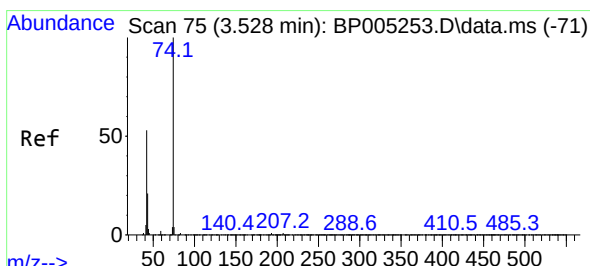
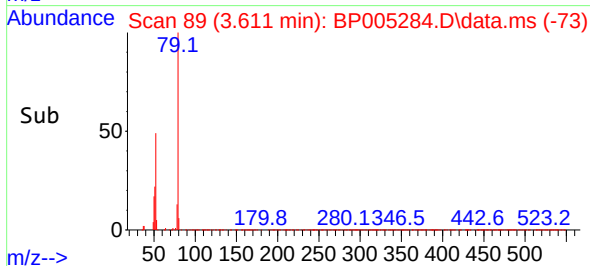
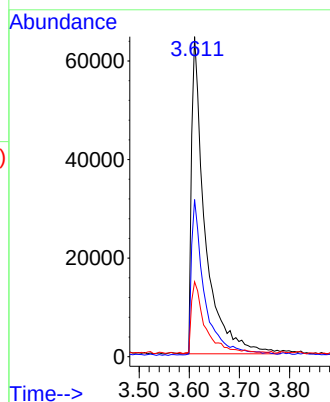
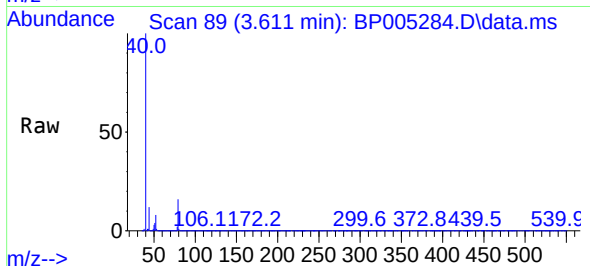
#3
Pyridine
Concen: 19.38 ng
RT: 3.611 min Scan# 89
Delta R.T. -0.006 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

Tgt Ion: 79 Resp: 120820
Ion Ratio Lower Upper
79 100
52 49.1 41.3 61.9
51 23.4 21.2 31.8

Instrument :
BNA_P
ClientSampleId :
MW-123RMSD

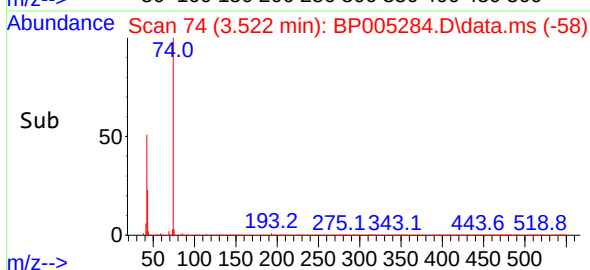
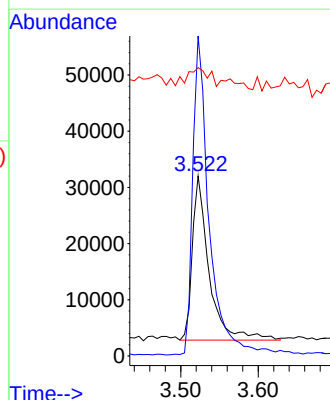
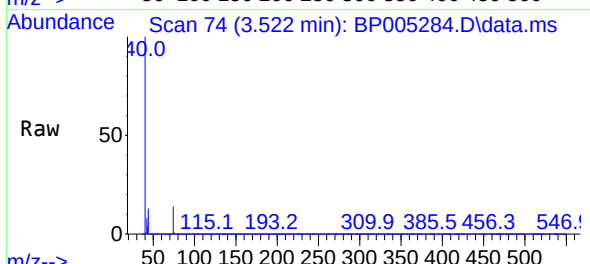
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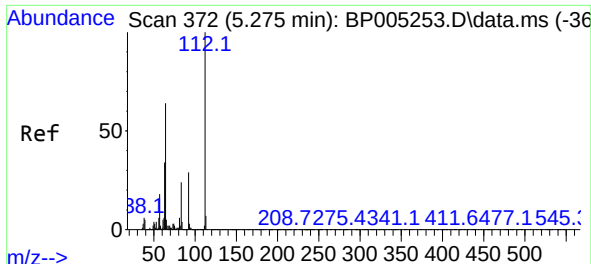
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#4
n-Nitrosodimethylamine
Concen: 23.78 ng
RT: 3.522 min Scan# 74
Delta R.T. -0.006 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

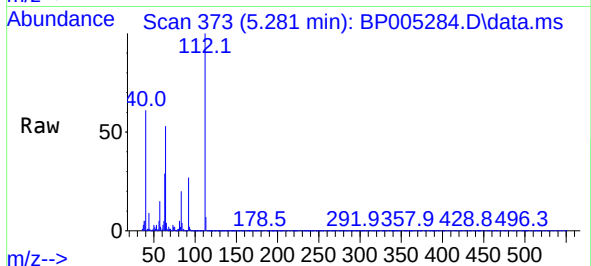
Tgt Ion: 42 Resp: 43751
Ion Ratio Lower Upper
42 100
74 177.7 148.6 223.0
44 160.1 5.3 7.9





#5
2-Fluorophenol
Concen: 89.90 ng
RT: 5.281 min Scan# 373
Delta R.T. 0.006 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

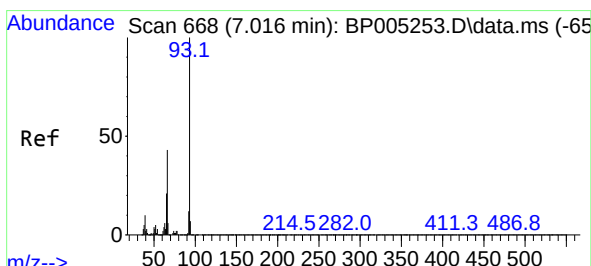
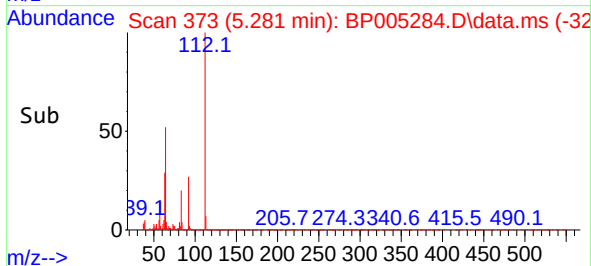
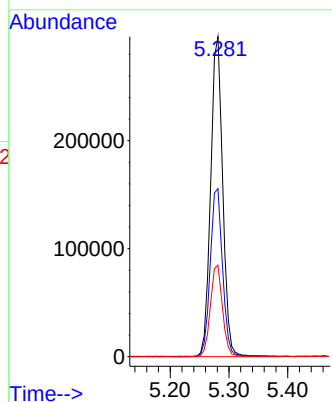
Instrument :
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ClientSampleId :
MW-123RMSD



Tgt Ion: 112 Resp: 423352
Ion Ratio Lower Upper
112 100
64 52.5 32.8 49.2#
63 28.6 17.0 25.4#

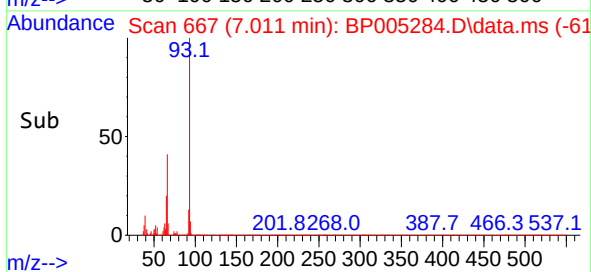
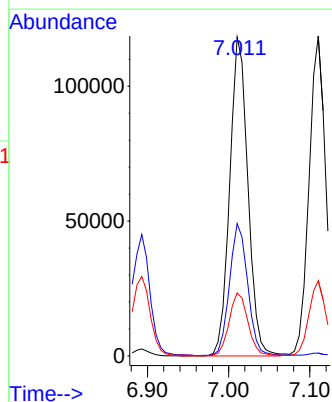
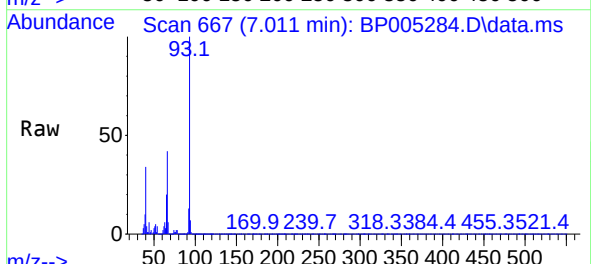
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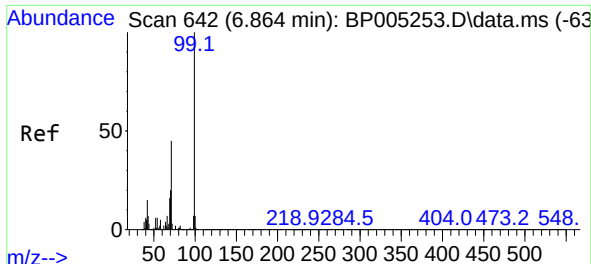
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#6
Aniline
Concen: 31.76 ng
RT: 7.011 min Scan# 667
Delta R.T. -0.006 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

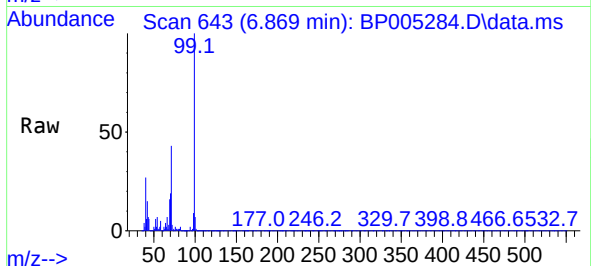
Tgt Ion: 93 Resp: 183662
Ion Ratio Lower Upper
93 100
66 41.5 25.4 38.0#
65 19.8 12.5 18.7#





#7
Phenol-d6
Concen: 60.61 ng
RT: 6.869 min Scan# 643
Delta R.T. 0.006 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

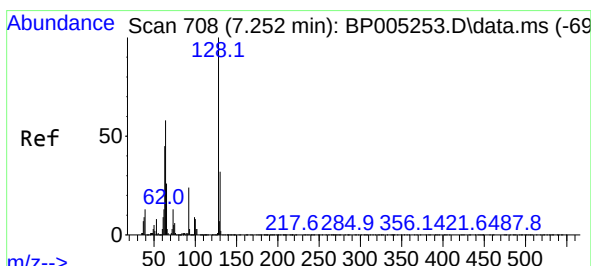
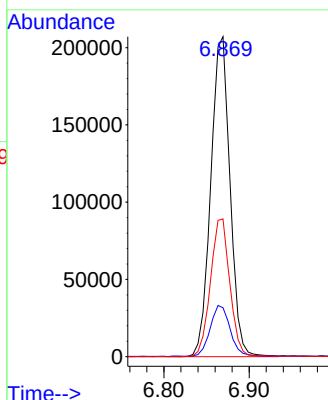
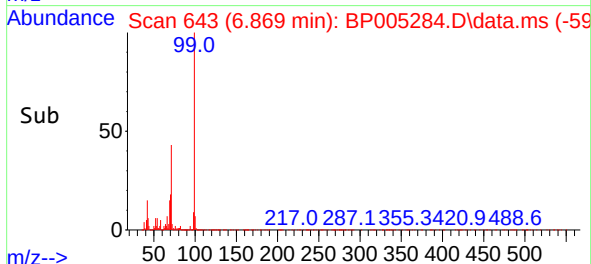
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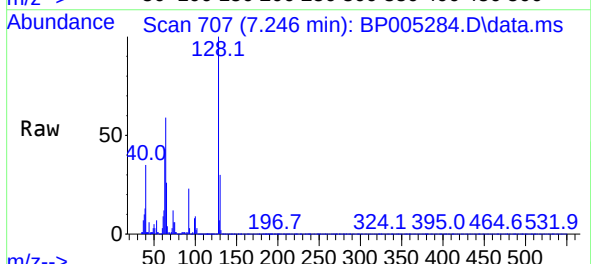
Tgt Ion: 99 Resp: 325680
Ion Ratio Lower Upper
99 100
42 15.3 8.6 13.0#
71 43.1 23.4 35.2#

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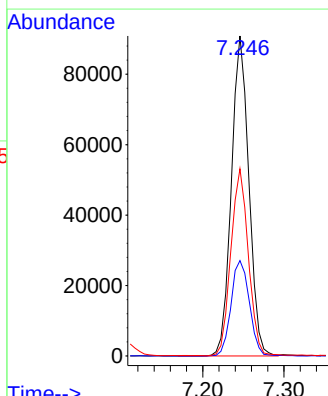
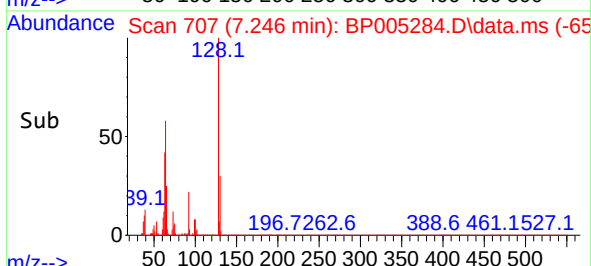
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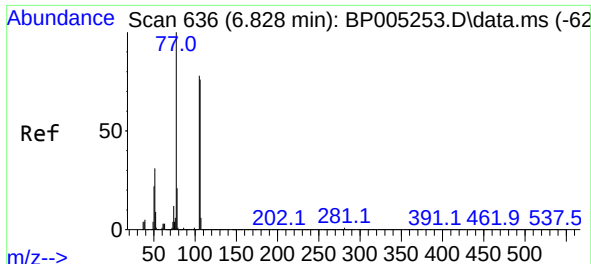


#8
2-Chlorophenol
Concen: 40.05 ng
RT: 7.246 min Scan# 707
Delta R.T. -0.006 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29



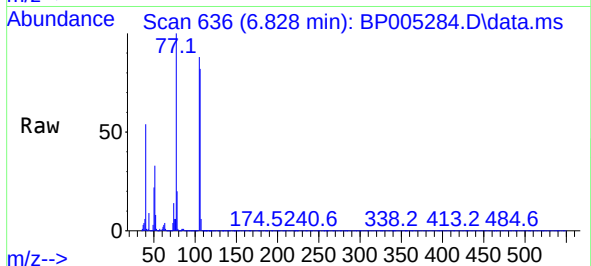
Tgt Ion: 128 Resp: 135326
Ion Ratio Lower Upper
128 100
130 29.8 13.0 53.0
64 58.5 10.4 50.4#





#9
Benzaldehyde
Concen: 35.89 ng
RT: 6.828 min Scan# 636
Delta R.T. -0.000 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

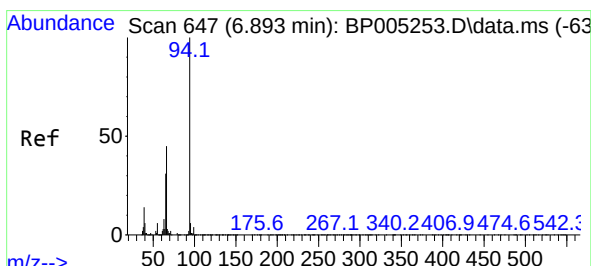
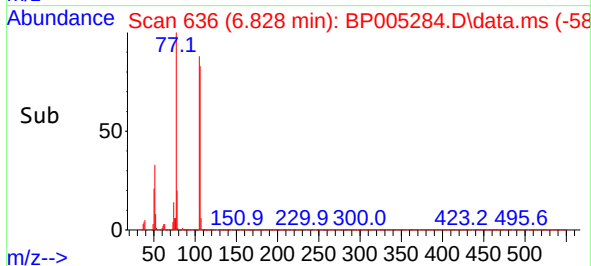
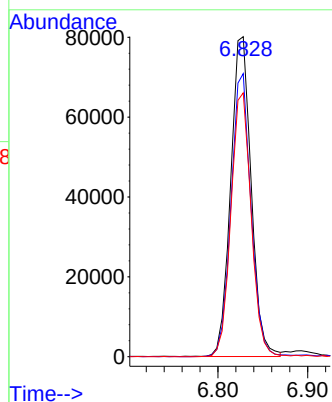
Instrument :
BNA_P
ClientSampleId :
MW-123RMSD



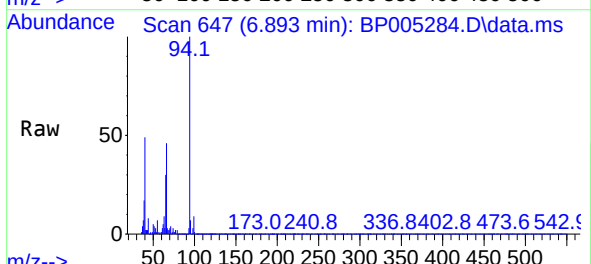
Tgt Ion: 77 Resp: 126997
Ion Ratio Lower Upper
77 100
105 88.4 97.1 137.1#
106 82.5 93.7 133.7#

Manual Integrations
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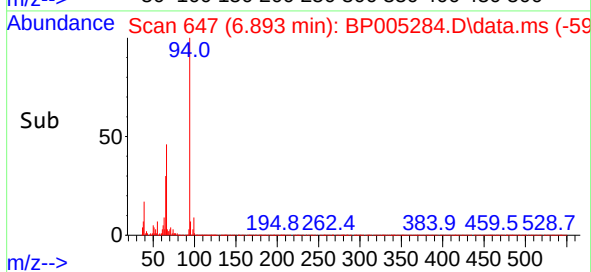
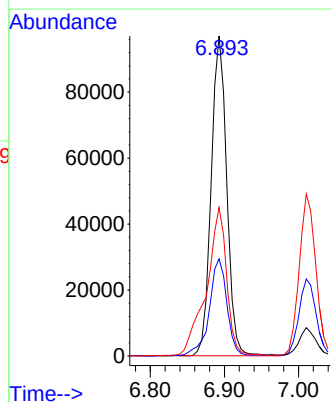
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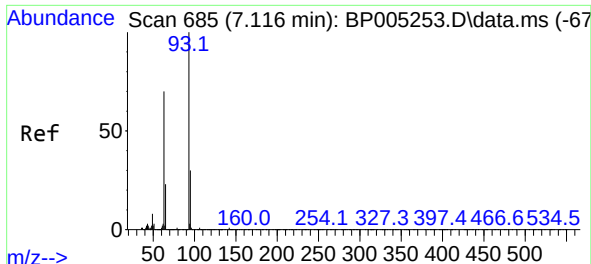


#10
Phenol
Concen: 25.72 ng
RT: 6.893 min Scan# 647
Delta R.T. -0.000 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29



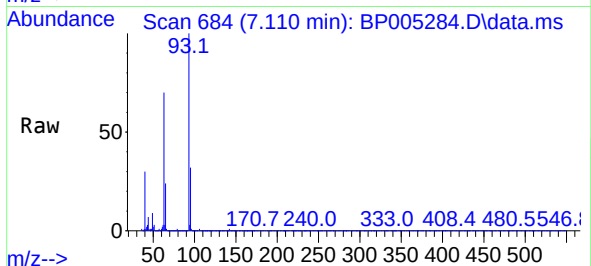
Tgt Ion: 94 Resp: 141532
Ion Ratio Lower Upper
94 100
65 30.4 2.3 42.3
66 46.4 10.9 50.9





#11
bis(2-Chloroethyl)ether
Concen: 43.41 ng
RT: 7.110 min Scan# 684
Delta R.T. -0.006 min
Lab File: BP005284.D
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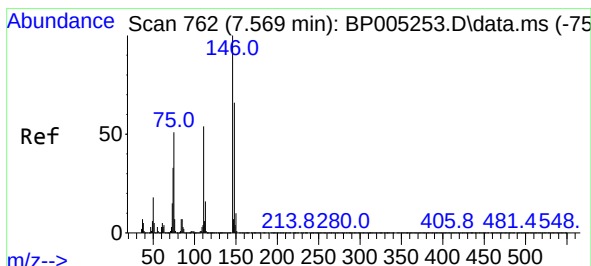
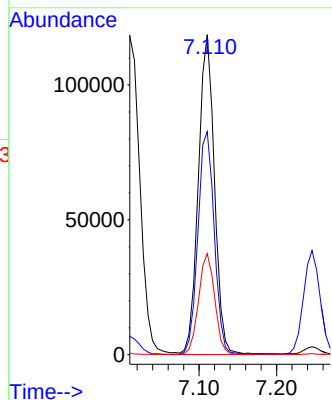
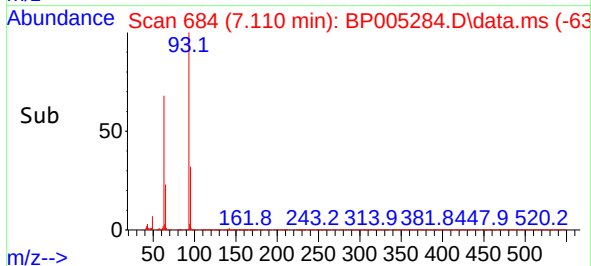
Instrument :
BNA_P
ClientSampleId :
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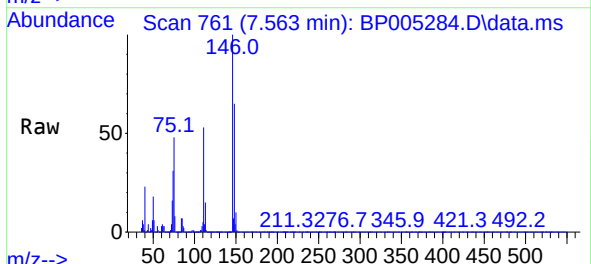
Tgt Ion: 93 Resp: 171198
Ion Ratio Lower Upper
93 100
63 69.7 39.0 79.0
95 31.6 12.8 52.8

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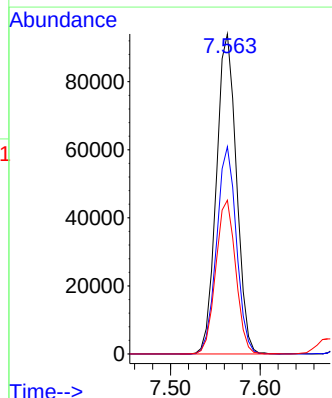
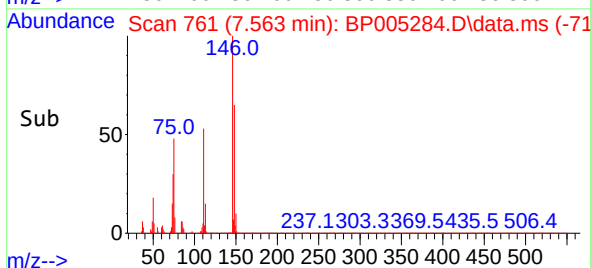
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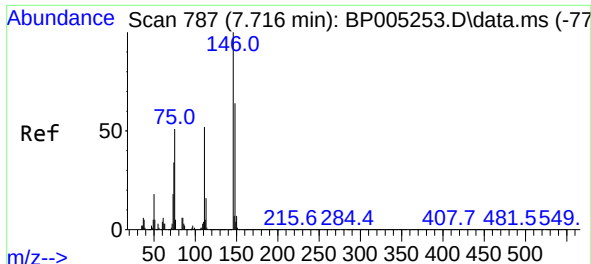


#12
1,3-Dichlorobenzene
Concen: 39.60 ng
RT: 7.563 min Scan# 761
Delta R.T. -0.006 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29



Tgt Ion: 146 Resp: 145647
Ion Ratio Lower Upper
146 100
148 64.8 52.5 78.7
75 48.0 18.1 27.1





#13

1,4-Dichlorobenzene

Concen: 39.72 ng

RT: 7.710 min Scan# 786

Delta R.T. -0.006 min

Lab File: BP005284.D

Acq: 13 Apr 2021 13:29

Tgt Ion:	146	Resp:	144232
Ion Ratio	Lower	Upper	
146	100		
148	64.5	51.3	76.9
111	51.1	28.9	43.3#

Instrument :

BNA_P

ClientSampleId :

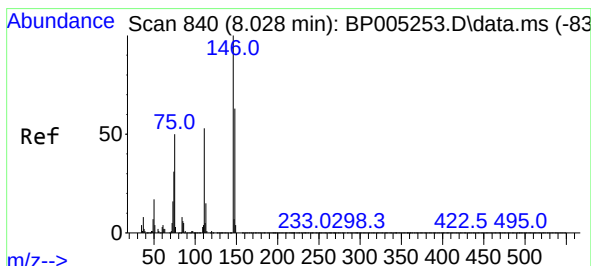
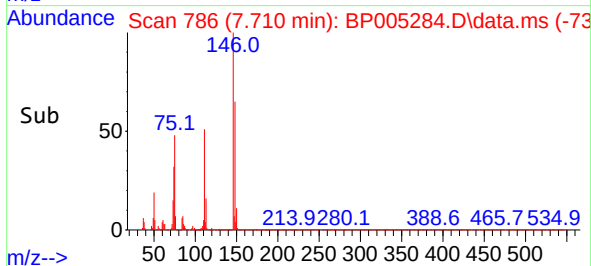
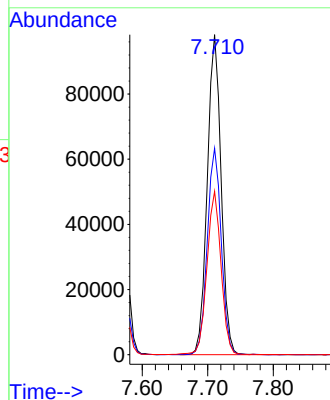
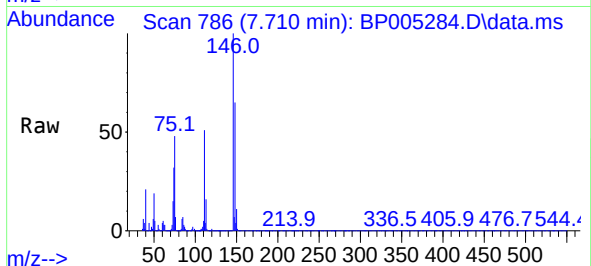
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#14

1,2-Dichlorobenzene

Concen: 39.72 ng

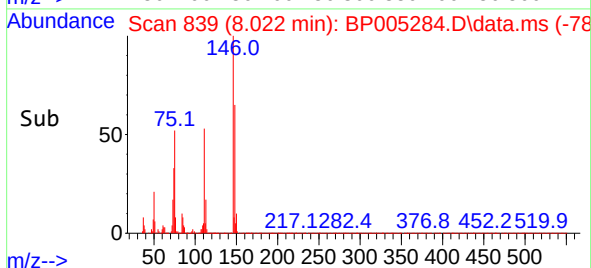
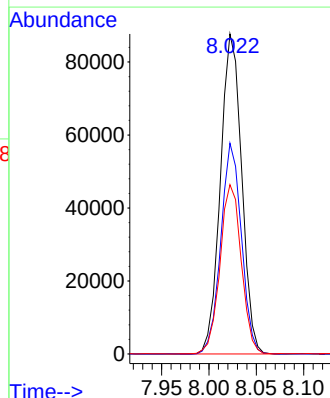
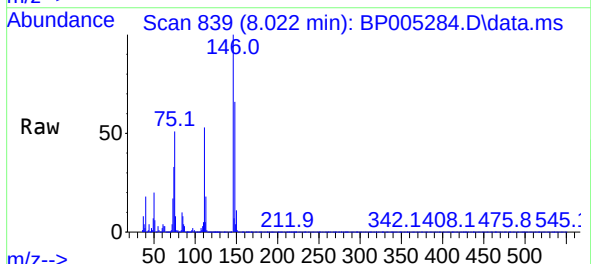
RT: 8.022 min Scan# 839

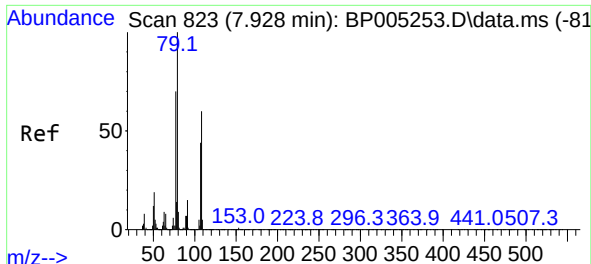
Delta R.T. -0.006 min

Lab File: BP005284.D

Acq: 13 Apr 2021 13:29

Tgt Ion:	146	Resp:	137087
Ion Ratio	Lower	Upper	
146	100		
148	65.8	51.6	77.4
111	52.9	31.0	46.6#





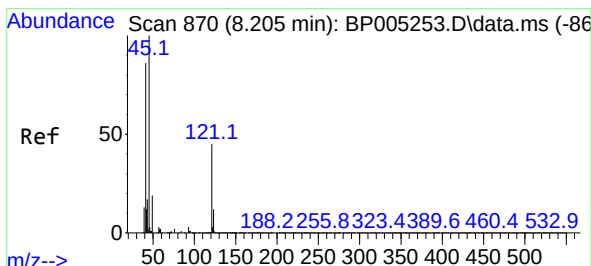
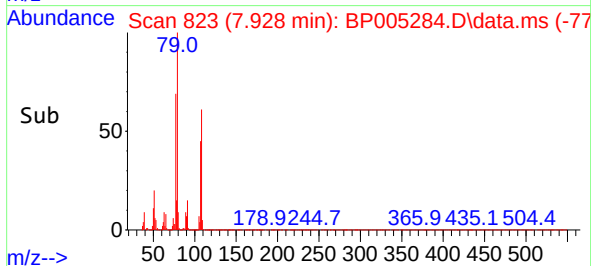
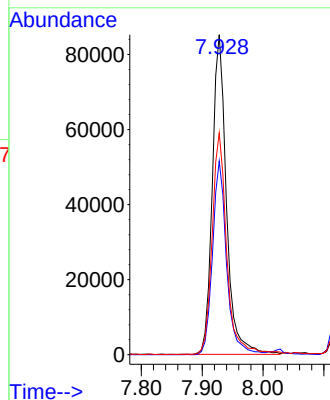
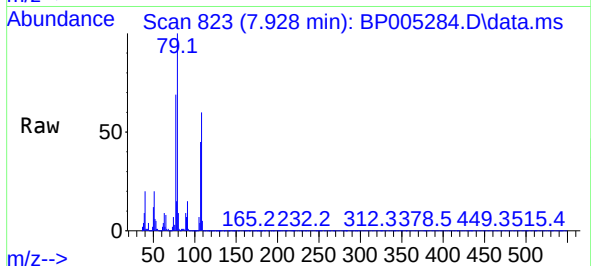
#15
Benzyl Alcohol
Concen: 36.90 ng
RT: 7.928 min Scan# 823
Delta R.T. -0.000 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

Tgt Ion: 79 Resp: 137336
Ion Ratio Lower Upper
79 100
108 60.5 73.5 110.3#
77 69.3 50.3 75.5

Instrument :
BNA_P
ClientSampleId :
MW-123RMSD

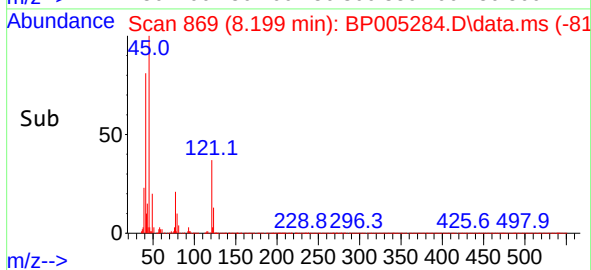
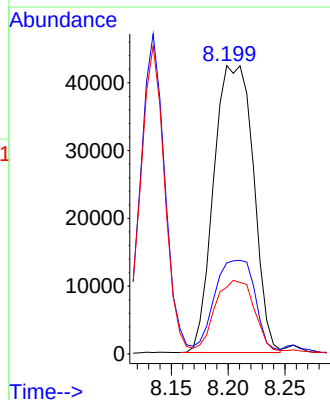
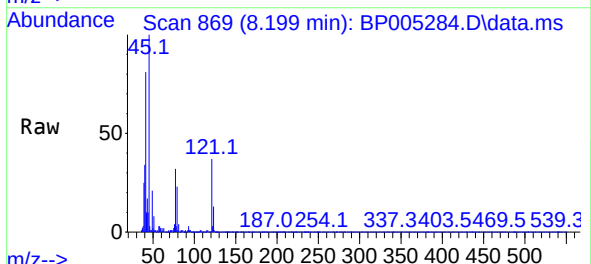
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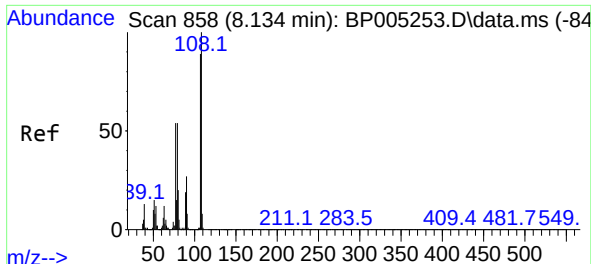
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.65 ng
RT: 8.199 min Scan# 869
Delta R.T. -0.006 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

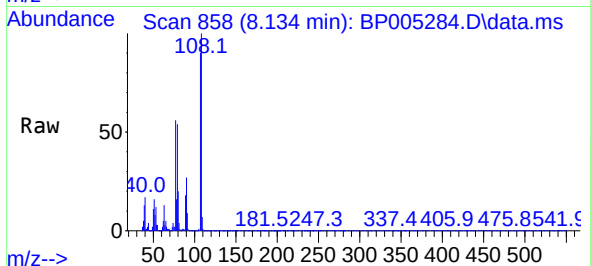
Tgt Ion: 45 Resp: 102519
Ion Ratio Lower Upper
45 100
77 31.6 2.3 42.3
79 23.1 0.0 36.6





#17
2-Methylphenol
Concen: 38.04 ng
RT: 8.134 min Scan# 858
Delta R.T. -0.000 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

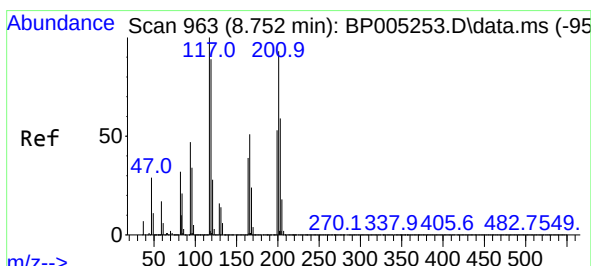
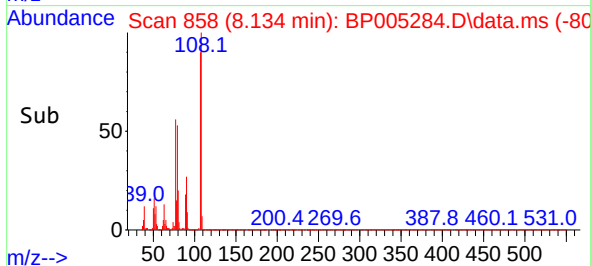
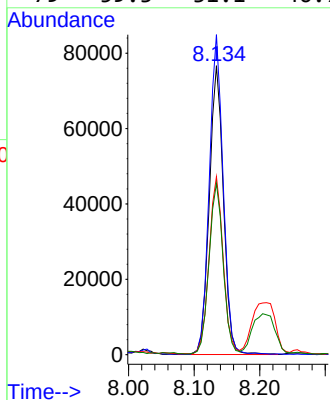
Instrument :
BNA_P
ClientSampleId :
MW-123RMSD



Tgt Ion:	107	Resp:	114830
Ion	Ratio	Lower	Upper
107	100		
108	110.7	89.6	134.4
77	61.6	31.8	47.6#
79	59.3	31.1	46.7#

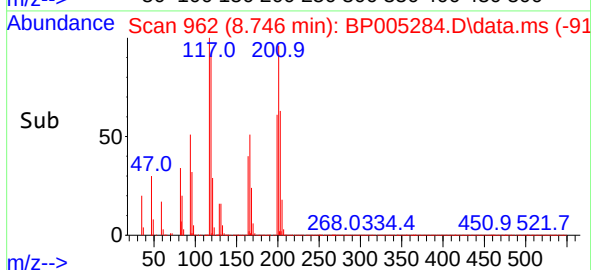
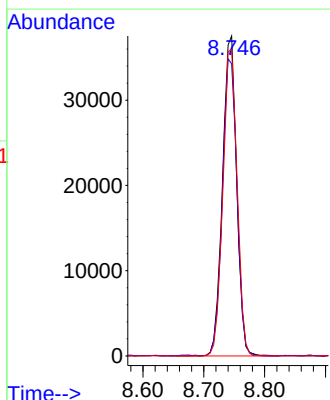
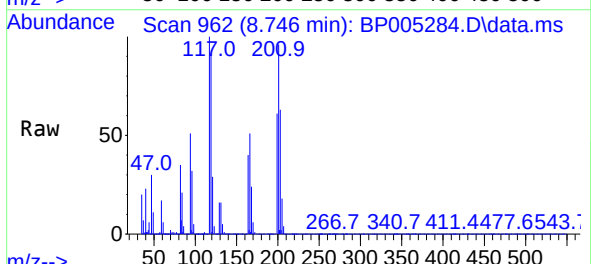
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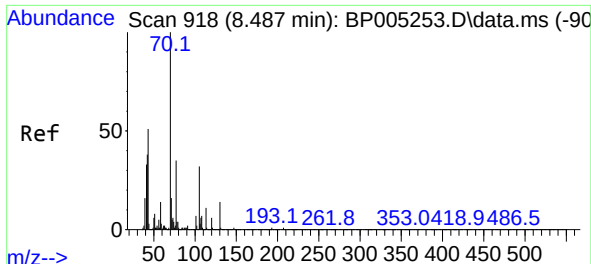
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#18
Hexachloroethane
Concen: 38.47 ng
RT: 8.746 min Scan# 962
Delta R.T. -0.006 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

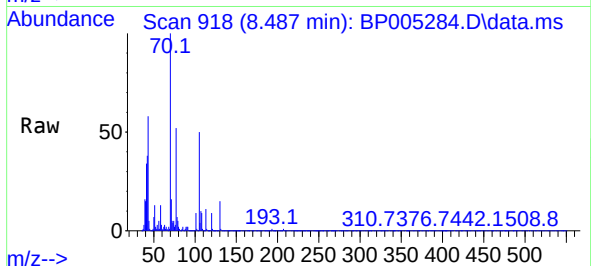
Tgt Ion:	117	Resp:	60597
Ion	Ratio	Lower	Upper
117	100		
119	91.3	78.8	118.2
201	95.7	92.3	138.5



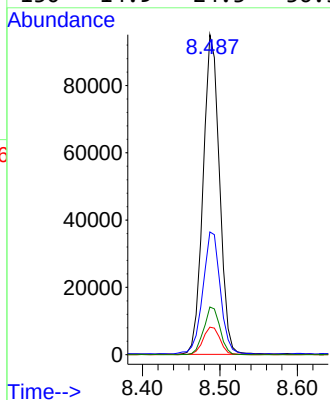


#19
n-Nitroso-di-n-propylamine
Concen: 42.23 ng
RT: 8.487 min Scan# 918
Delta R.T. -0.000 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

Instrument :
BNA_P
ClientSampleId :
MW-123RMSD

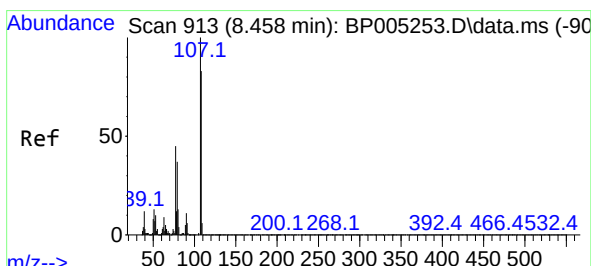
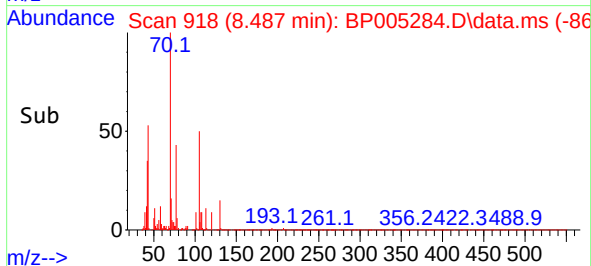


Tgt Ion:	70	Resp:	139563
Ion	Ratio	Lower	Upper
70	100		
42	38.3	32.8	49.2
101	8.6	9.6	14.4#
130	14.9	24.3	36.5#

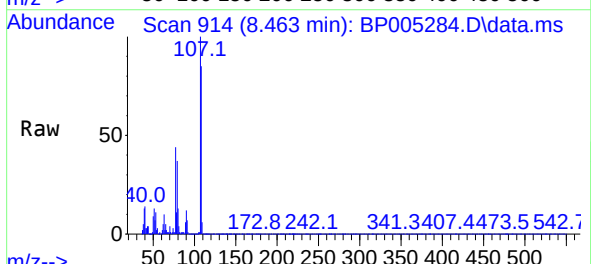


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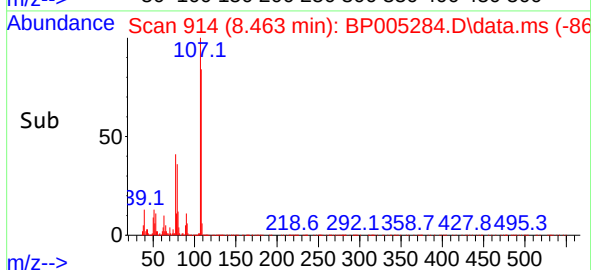
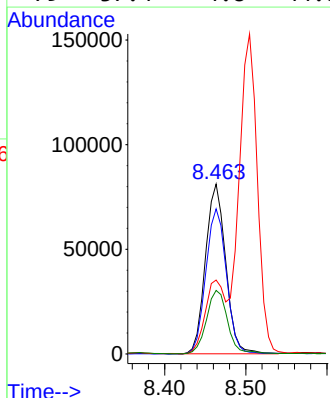
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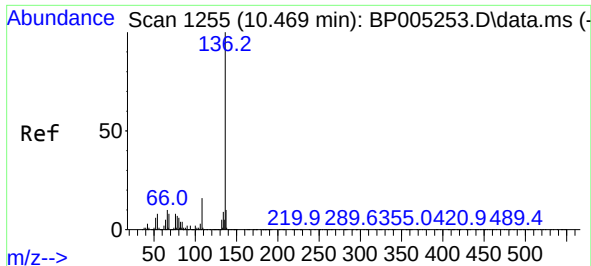


#20
3+4-Methylphenols
Concen: 35.53 ng
RT: 8.463 min Scan# 914
Delta R.T. 0.006 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29



Tgt Ion:	107	Resp:	140464
Ion	Ratio	Lower	Upper
107	100		
108	85.4	69.0	109.0
77	43.5	8.5	48.5
79	37.4	4.8	44.8





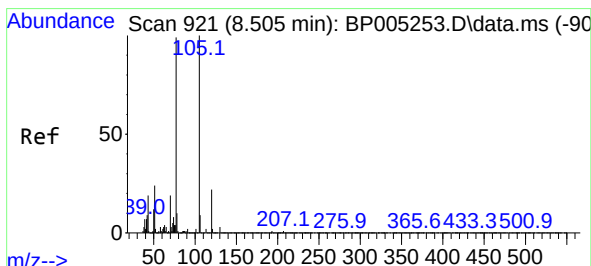
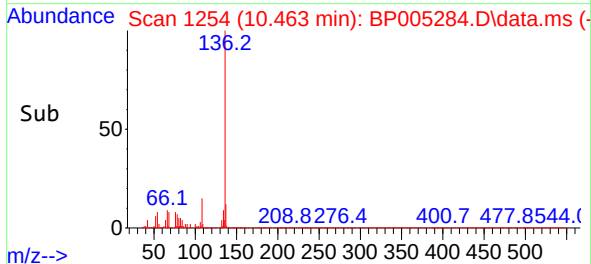
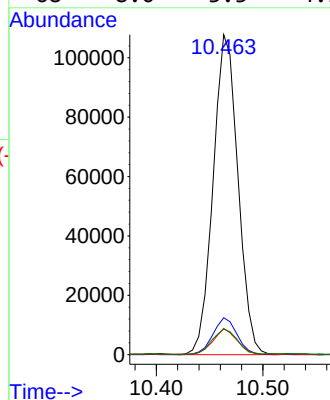
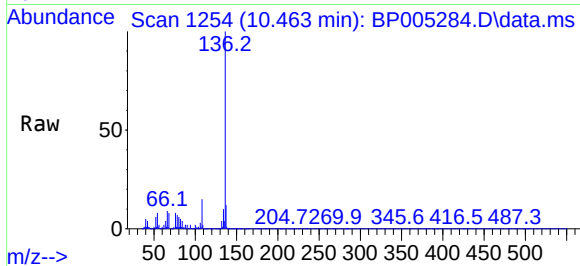
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.463 min Scan# 1254
Delta R.T. -0.006 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

Tgt Ion:	136	Resp:	174543
Ion Ratio	Lower	Upper	
136	100		
137	11.6	8.6	13.0
54	8.2	3.6	5.4#
68	8.0	3.3	4.9#

Instrument :
BNA_P
ClientSampleId :
MW-123RMSD

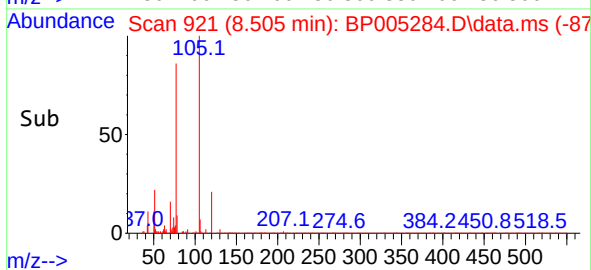
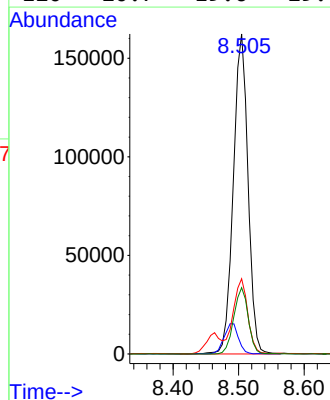
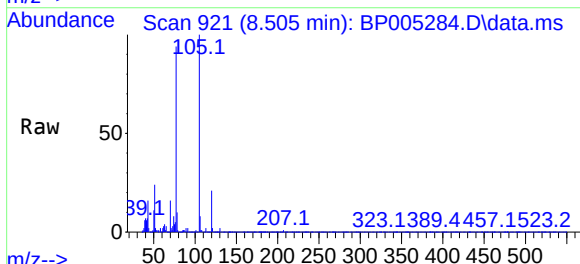
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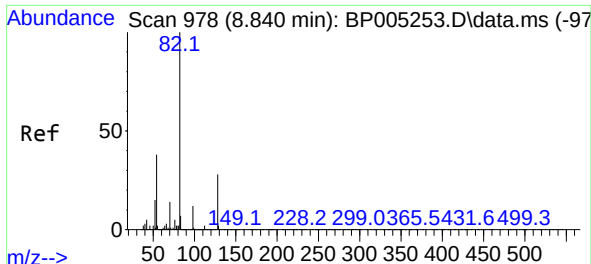
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#22
Acetophenone
Concen: 41.07 ng
RT: 8.505 min Scan# 921
Delta R.T. -0.000 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

Tgt Ion:	105	Resp:	252566
Ion Ratio	Lower	Upper	
105	100		
71	2.4	2.6	3.8#
51	23.5	13.5	20.3#
120	20.7	19.6	29.4





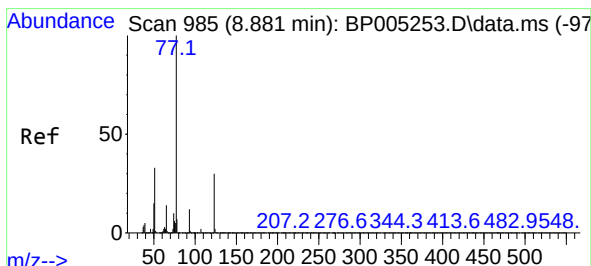
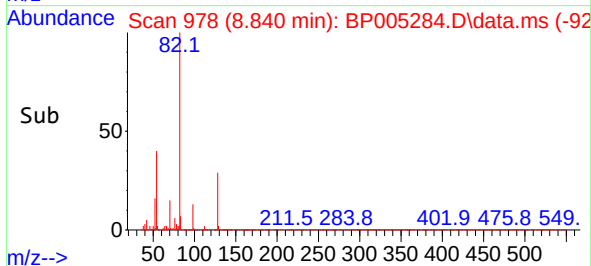
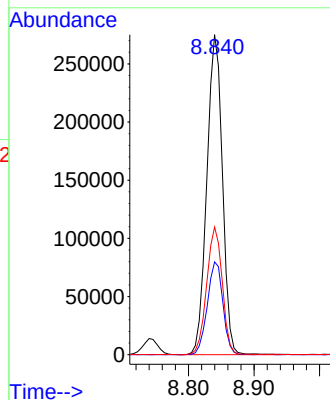
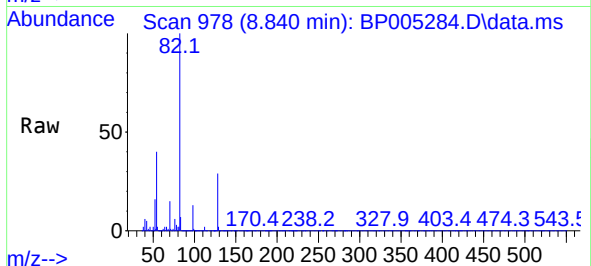
#23
Nitrobenzene-d5
Concen: 82.18 ng
RT: 8.840 min Scan# 978
Delta R.T. -0.000 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

Tgt Ion: 82 Resp: 454852
Ion Ratio Lower Upper
82 100
128 29.0 45.6 68.4#
54 39.9 30.1 45.1

Instrument :
BNA_P
ClientSampleId :
MW-123RMSD

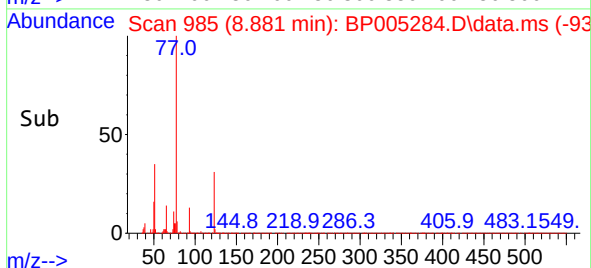
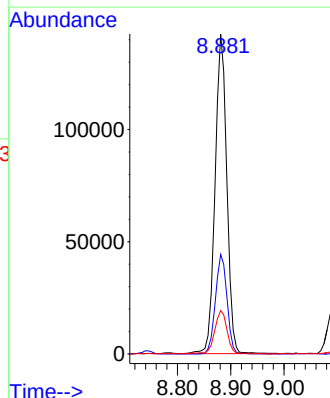
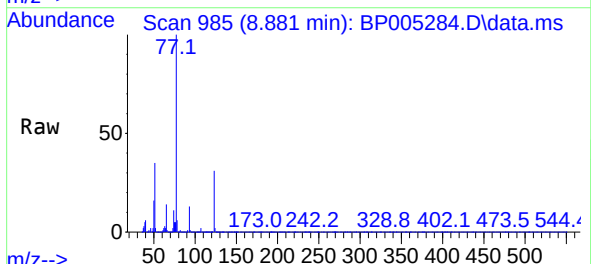
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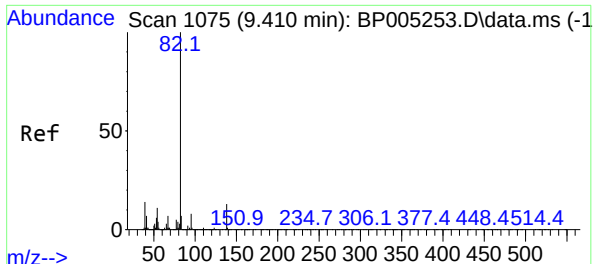
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#24
Nitrobenzene
Concen: 37.97 ng
RT: 8.881 min Scan# 985
Delta R.T. -0.000 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

Tgt Ion: 77 Resp: 217236
Ion Ratio Lower Upper
77 100
123 31.1 48.6 72.8#
65 13.6 10.0 15.0





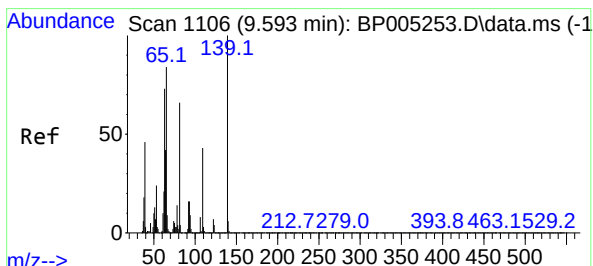
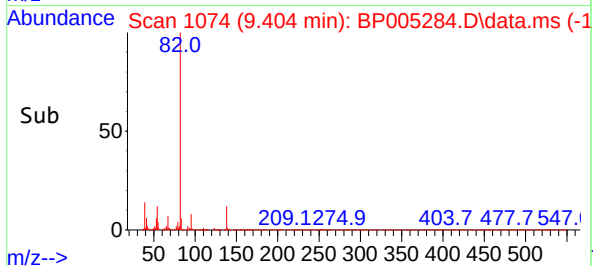
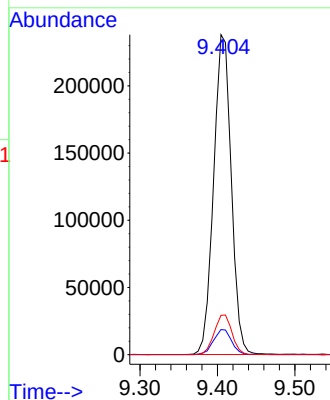
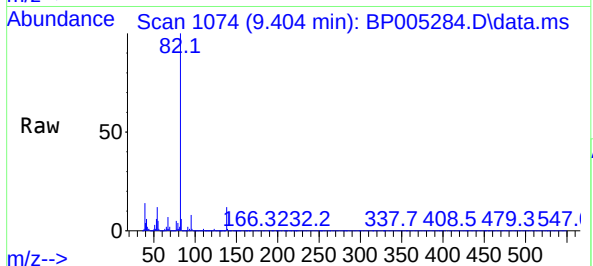
#25
Isophorone
Concen: 40.78 ng
RT: 9.404 min Scan# 1074
Delta R.T. -0.006 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

Tgt Ion: 82 Resp: 376475
Ion Ratio Lower Upper
82 100
95 7.9 6.4 9.6
138 12.3 18.7 28.1#

Instrument :
BNA_P
ClientSampleId :
MW-123RMSD

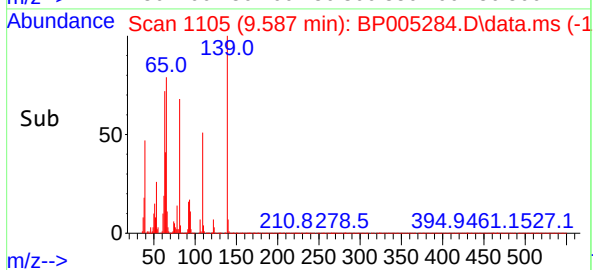
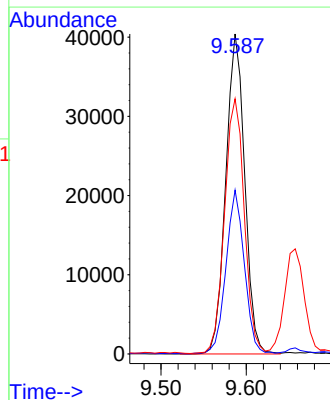
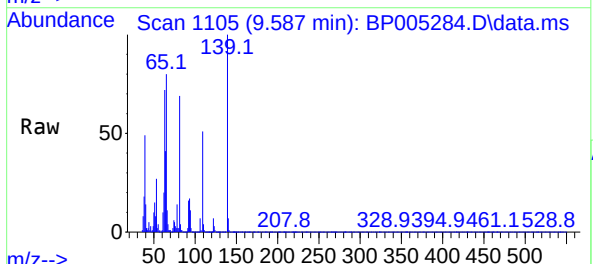
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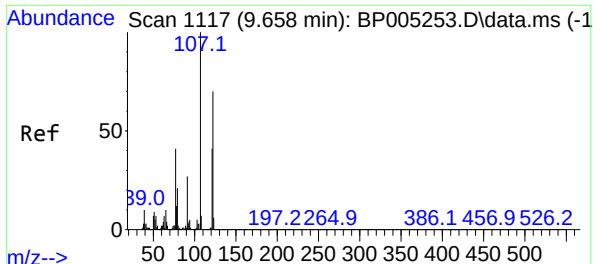
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#26
2-Nitrophenol
Concen: 39.27 ng
RT: 9.587 min Scan# 1105
Delta R.T. -0.006 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

Tgt Ion: 139 Resp: 62397
Ion Ratio Lower Upper
139 100
109 51.2 22.1 33.1#
65 79.7 26.5 39.7#





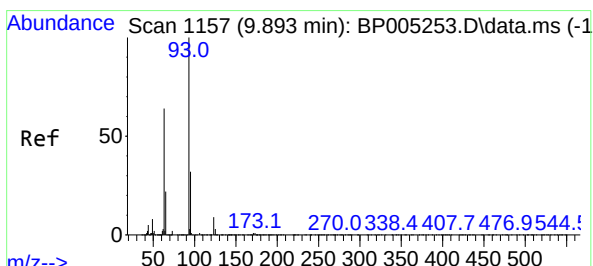
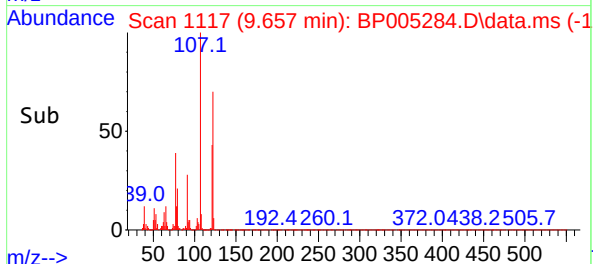
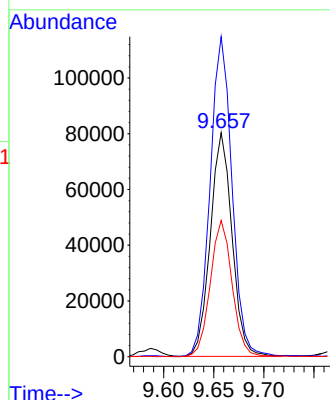
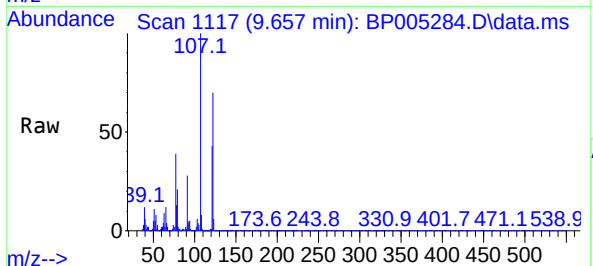
#27
2,4-Dimethylphenol
Concen: 47.06 ng
RT: 9.657 min Scan# 1117
Delta R.T. -0.000 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

Tgt Ion: 122 Resp: 121088
Ion Ratio Lower Upper
122 100
107 142.8 87.3 130.9#
121 60.8 47.3 70.9

Instrument :
BNA_P
ClientSampleId :
MW-123RMSD

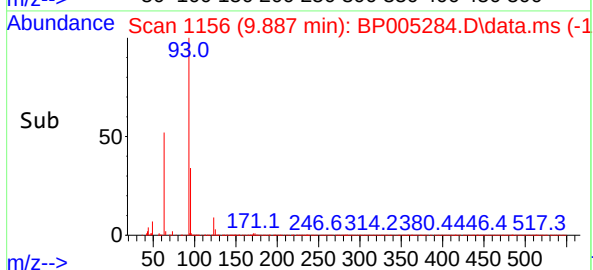
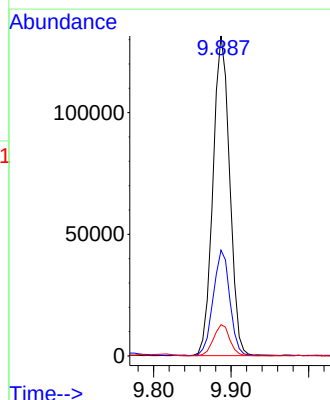
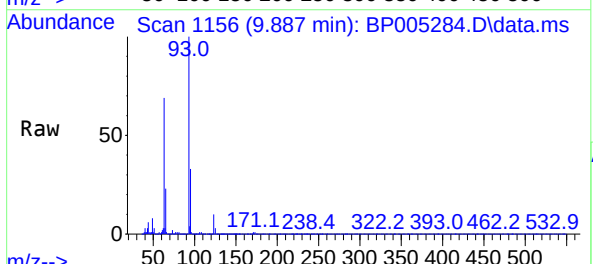
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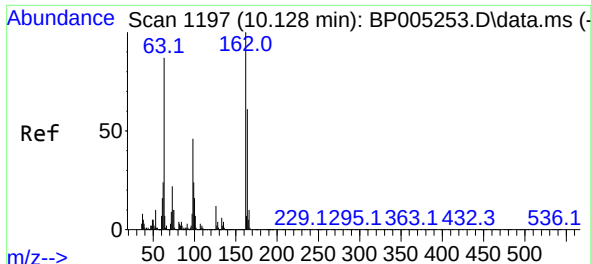
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#28
bis(2-Chloroethoxy)methane
Concen: 44.93 ng
RT: 9.887 min Scan# 1156
Delta R.T. -0.006 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

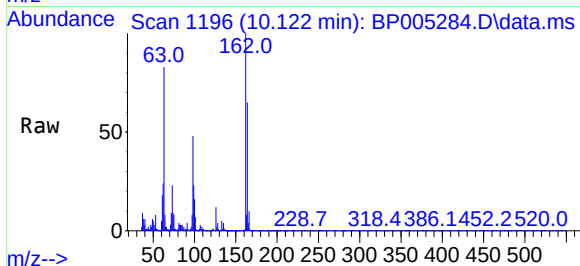
Tgt Ion: 93 Resp: 196642
Ion Ratio Lower Upper
93 100
95 33.1 26.7 40.1
123 9.8 10.5 15.7#





#29
2,4-Dichlorophenol
Concen: 42.17 ng
RT: 10.122 min Scan# 1196
Delta R.T. -0.006 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

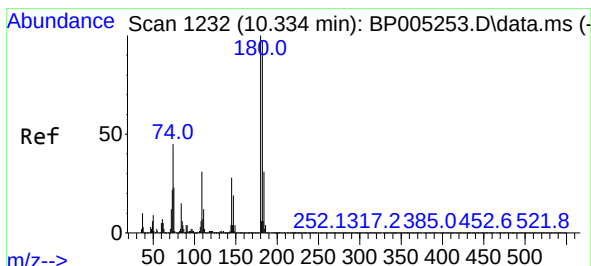
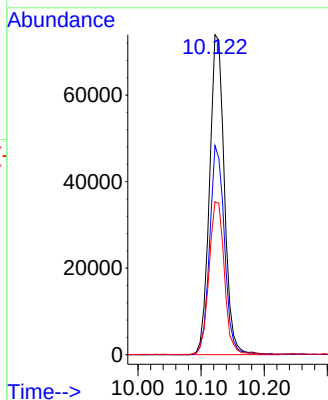
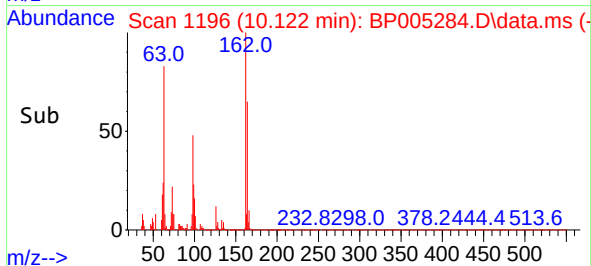
Instrument :
BNA_P
ClientSampleId :
MW-123RMSD



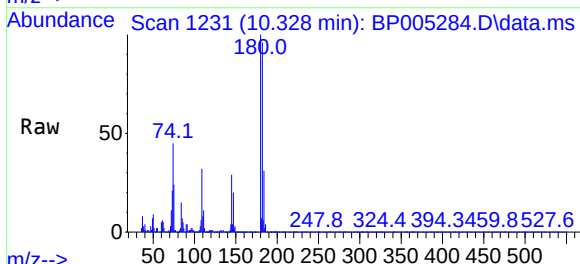
Tgt Ion:162 Resp: 120604
Ion Ratio Lower Upper
162 100
164 65.4 45.8 85.8
98 47.8 10.2 50.2

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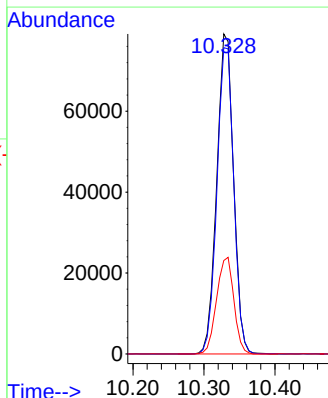
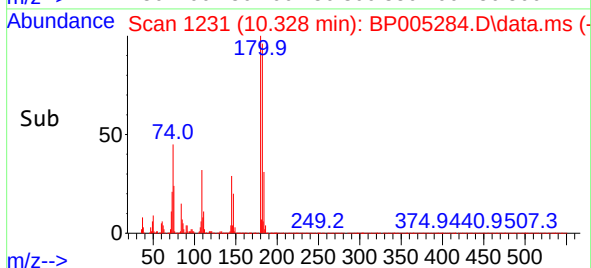
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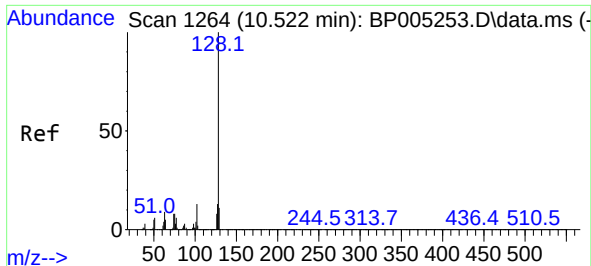


#30
1,2,4-Trichlorobenzene
Concen: 39.43 ng
RT: 10.328 min Scan# 1231
Delta R.T. -0.006 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29



Tgt Ion:180 Resp: 129294
Ion Ratio Lower Upper
180 100
182 95.7 76.2 114.2
145 29.2 23.8 35.8





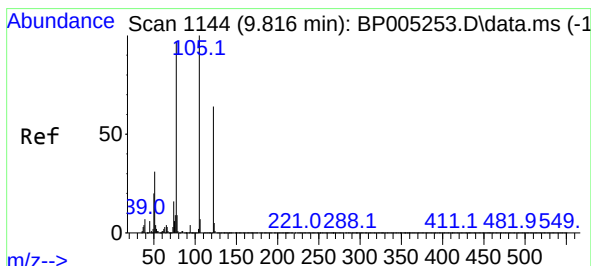
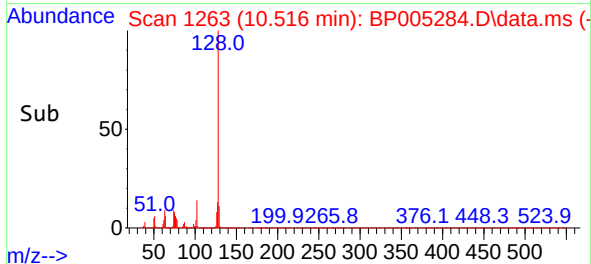
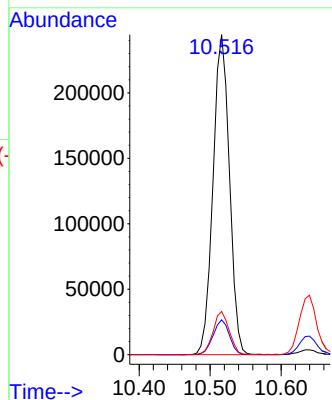
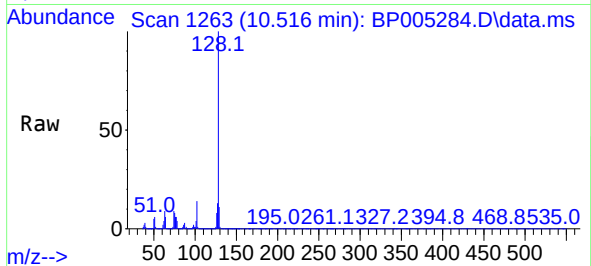
#31
Naphthalene
Concen: 40.95 ng
RT: 10.516 min Scan# 1263
Delta R.T. -0.006 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

Tgt Ion:128 Resp: 391312
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 13.5 10.6 15.8

Instrument :
BNA_P
ClientSampleId :
MW-123RMSD

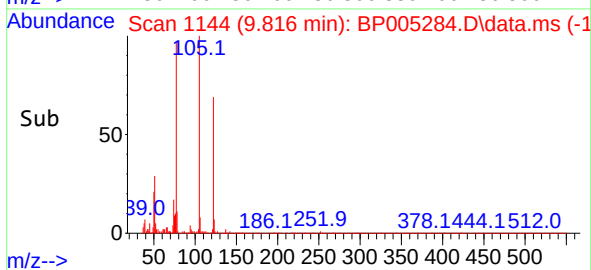
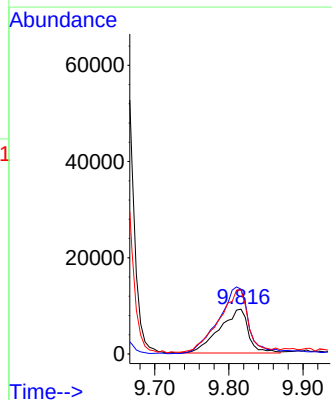
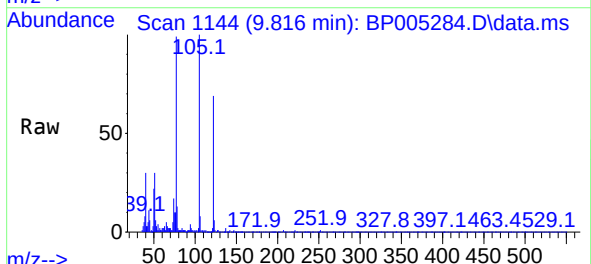
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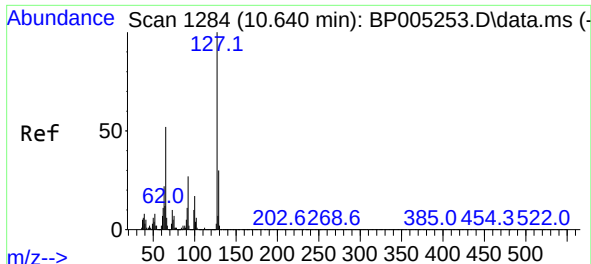
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#32
Benzoic acid
Concen: 14.67 ng
RT: 9.816 min Scan# 1144
Delta R.T. -0.000 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

Tgt Ion:122 Resp: 24760
Ion Ratio Lower Upper
122 100
105 144.7 94.1 134.1#
77 143.1 50.1 90.1#





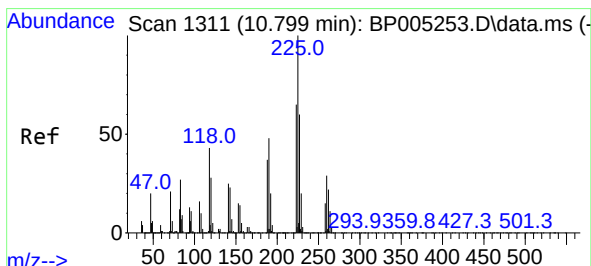
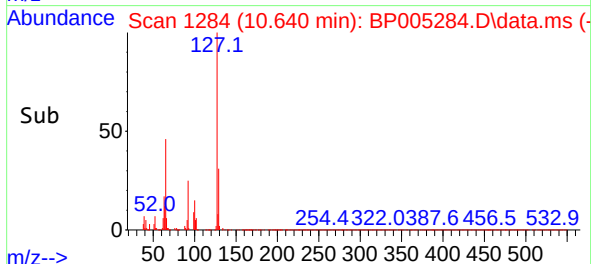
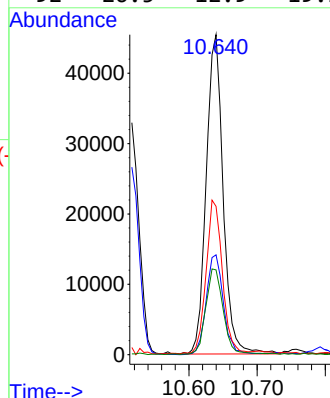
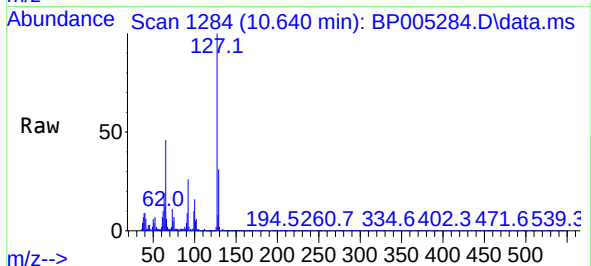
#33
4-Chloroaniline
Concen: 22.09 ng
RT: 10.640 min Scan# 1284
Delta R.T. -0.000 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

Tgt Ion:	127	Resp:	78660
Ion Ratio	Lower	Upper	
127	100		
129	31.2	25.7	38.5
65	46.3	17.3	25.9#
92	26.5	12.9	19.3#

Instrument :
BNA_P
ClientSampleId :
MW-123RMSD

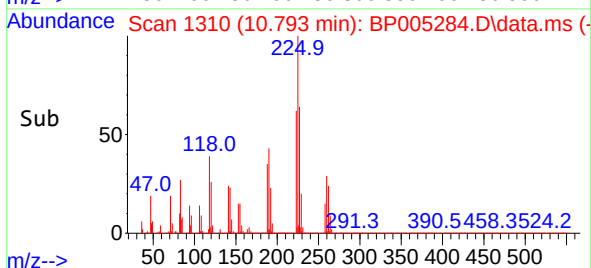
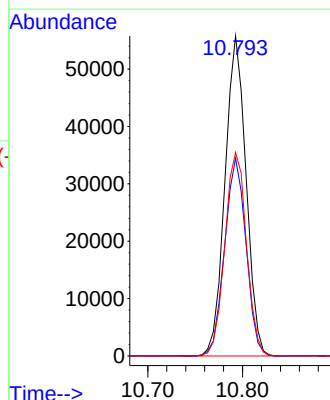
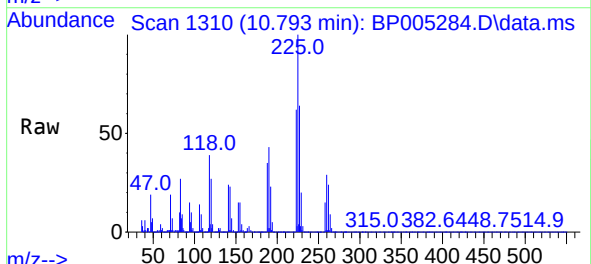
Manual Integrations
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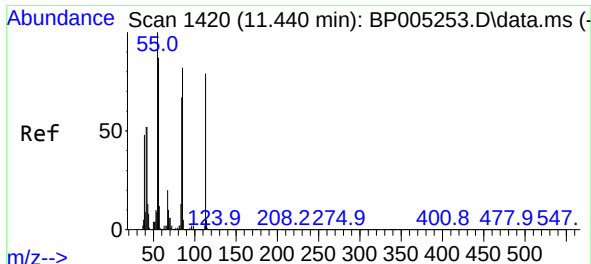
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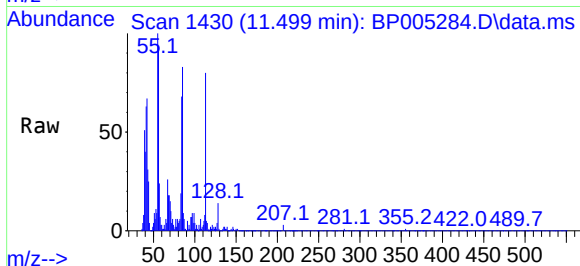
#34
Hexachlorobutadiene
Concen: 37.94 ng
RT: 10.793 min Scan# 1310
Delta R.T. -0.006 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

Tgt Ion:	225	Resp:	86179
Ion Ratio	Lower	Upper	
225	100		
223	61.8	50.1	75.1
227	63.6	51.4	77.2

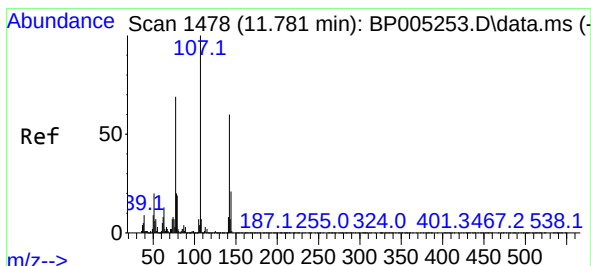
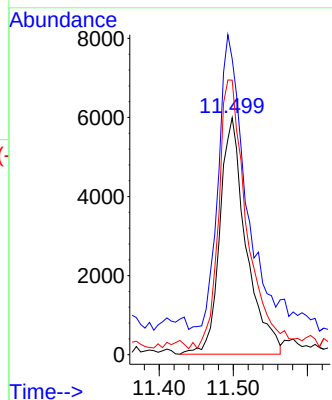
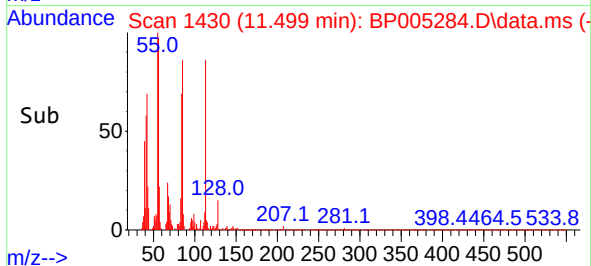




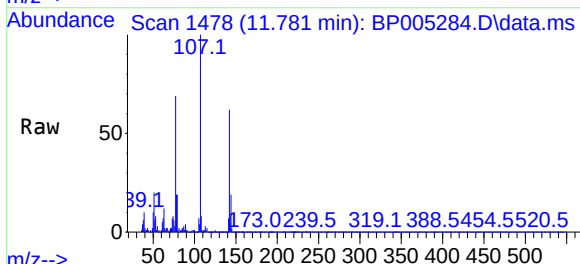
#35
Caprolactam
Concen: 15.48 ng
RT: 11.499 min Scan# 1430
Delta R.T. 0.059 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29



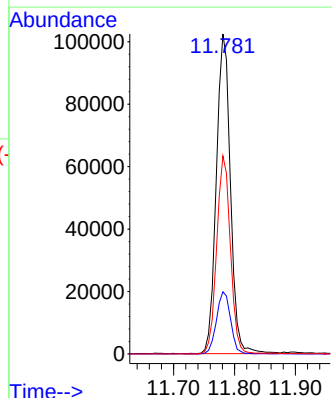
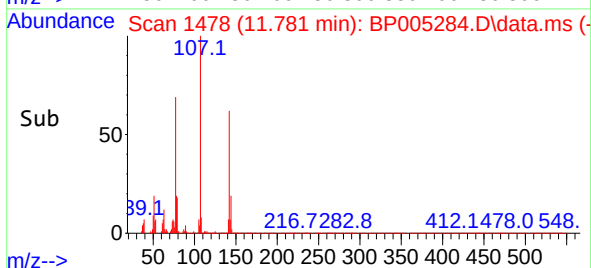
Tgt Ion:113 Resp: 14696
Ion Ratio Lower Upper
113 100
55 124.8 77.3 117.3#
56 115.9 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 44.40 ng
RT: 11.781 min Scan# 1478
Delta R.T. -0.000 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29



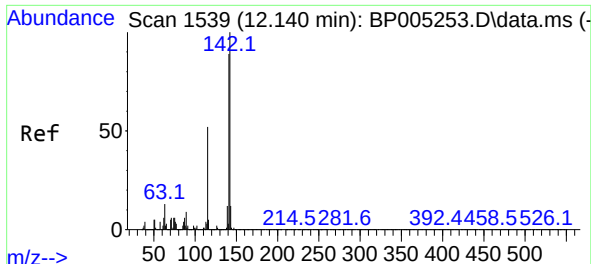
Tgt Ion:107 Resp: 164224
Ion Ratio Lower Upper
107 100
144 19.5 22.7 34.1#
142 61.9 70.7 106.1#



Instrument :
BNA_P
ClientSampleId :
MW-123RMSD

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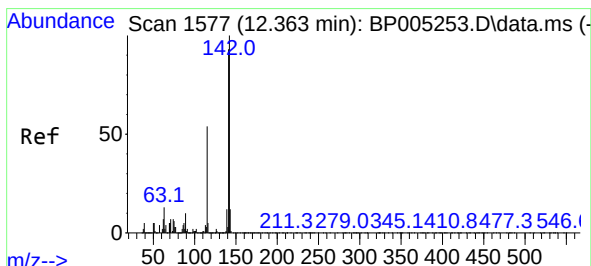
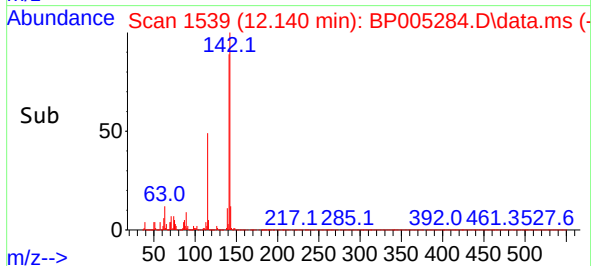
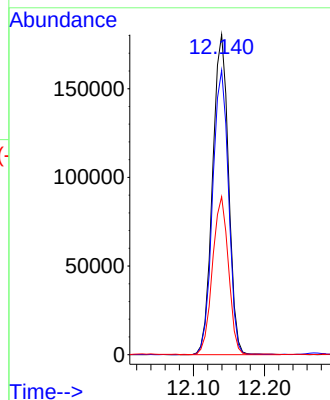
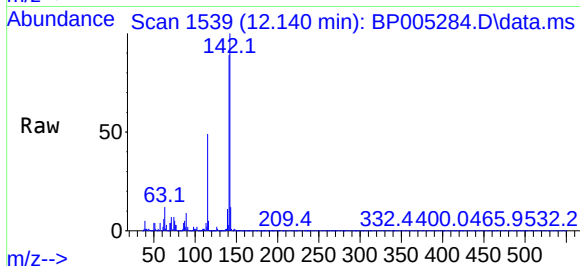
#37
2-Methylnaphthalene
Concen: 43.35 ng
RT: 12.140 min Scan# 1539
Delta R.T. -0.000 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

Tgt Ion:142 Resp: 280934
Ion Ratio Lower Upper
142 100
141 88.8 71.4 107.2
115 49.4 25.8 38.6#

Instrument :
BNA_P
ClientSampleId :
MW-123RMSD

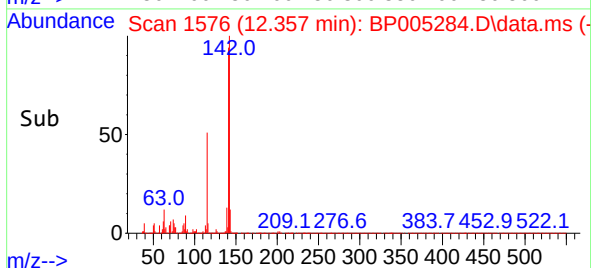
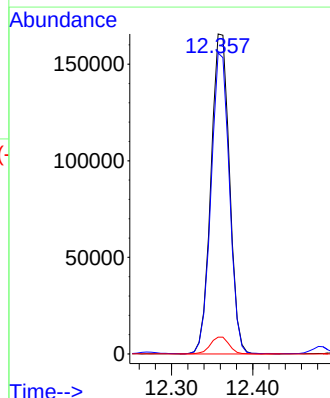
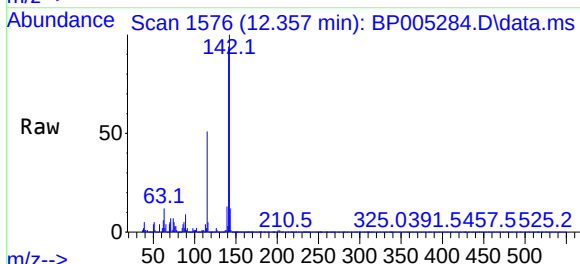
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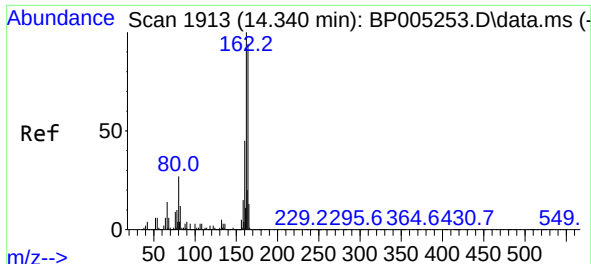
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#38
1-Methylnaphthalene
Concen: 42.78 ng
RT: 12.357 min Scan# 1576
Delta R.T. -0.006 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

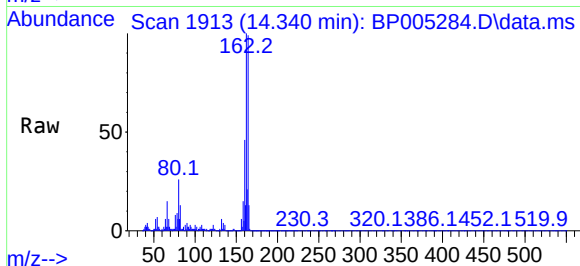
Tgt Ion:142 Resp: 262340
Ion Ratio Lower Upper
142 100
141 94.0 74.4 111.6
116 5.3 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.340 min Scan# 1913
Delta R.T. -0.000 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

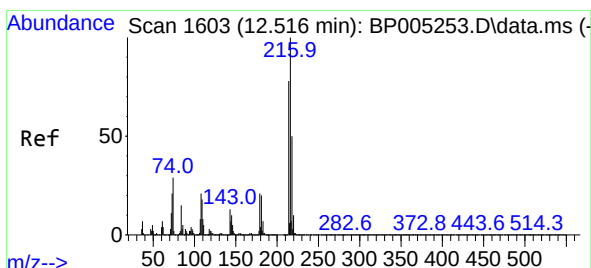
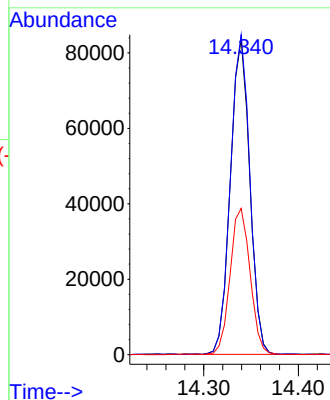
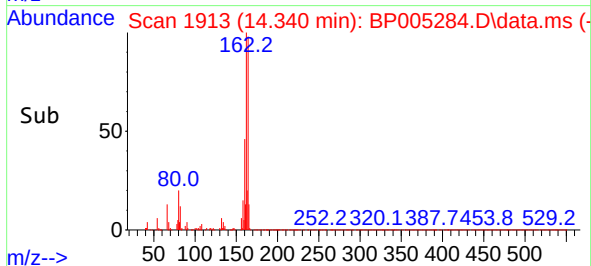
Instrument :
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ClientSampleId :
MW-123RMSD



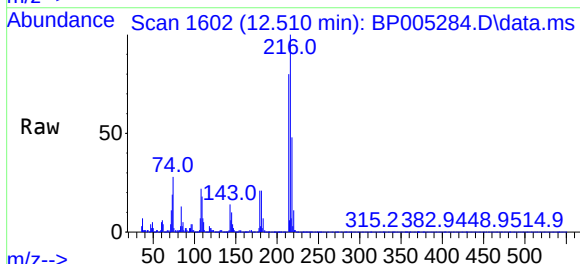
Tgt Ion:164 Resp: 118751
Ion Ratio Lower Upper
164 100
162 101.5 79.4 119.2
160 46.4 36.1 54.1

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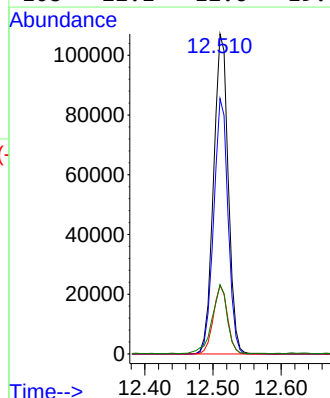
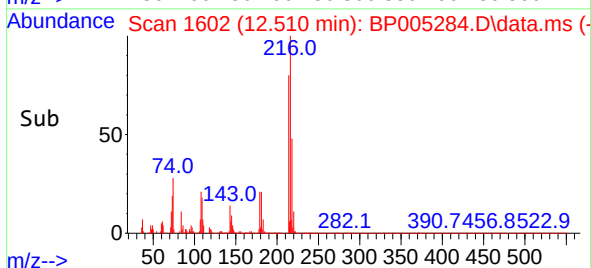
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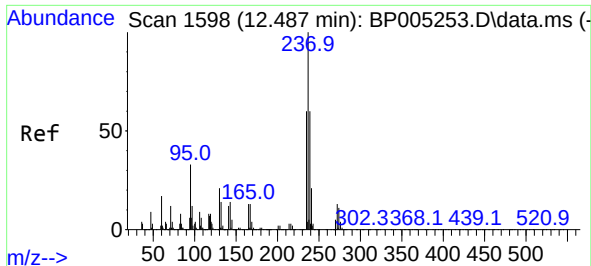


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.11 ng
RT: 12.510 min Scan# 1602
Delta R.T. -0.006 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29



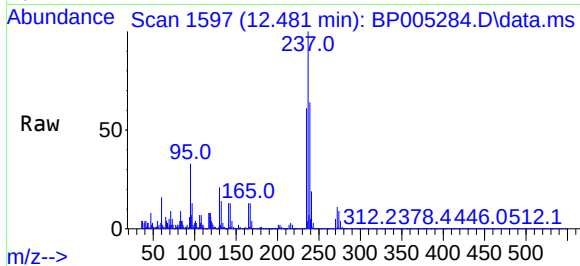
Tgt Ion:216 Resp: 160488
Ion Ratio Lower Upper
216 100
214 77.8 63.0 94.6
179 20.7 16.9 25.3
108 22.1 12.6 19.0#





#41
Hexachlorocyclopentadiene
Concen: 23.30 ng
RT: 12.481 min Scan# 1597
Delta R.T. -0.006 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

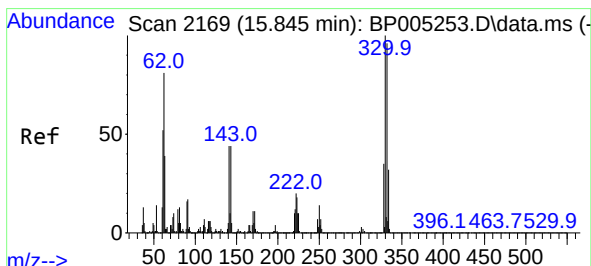
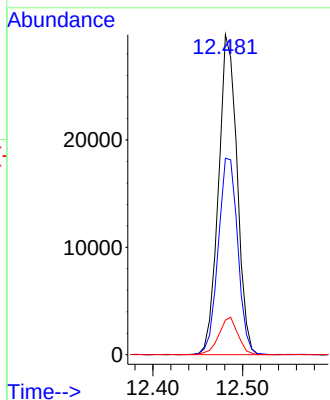
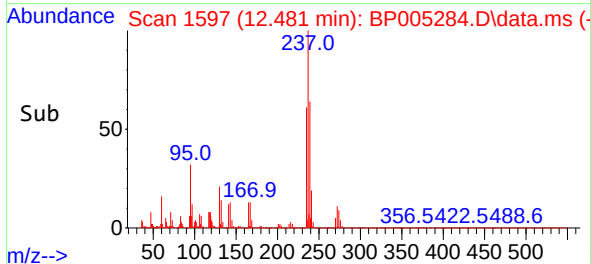
Instrument :
BNA_P
ClientSampleId :
MW-123RMSD



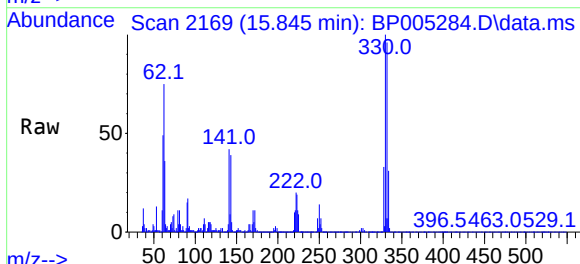
Tgt Ion: 237 Resp: 42950
Ion Ratio Lower Upper
237 100
235 61.4 43.2 83.2
272 10.8 0.0 33.3

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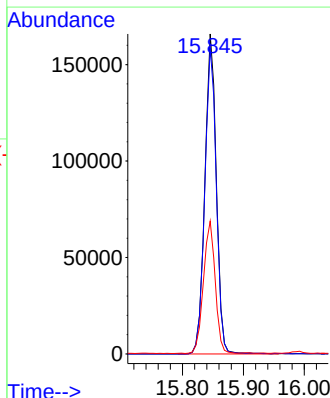
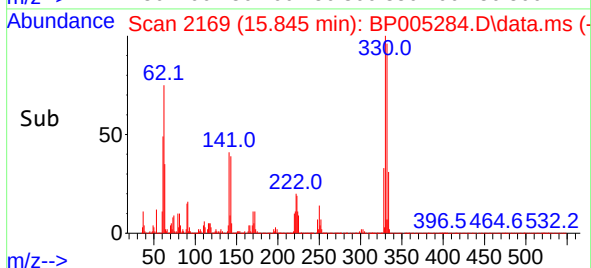
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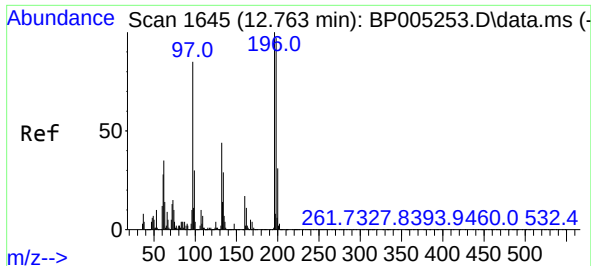


#42
2,4,6-Tribromophenol
Concen: 144.83 ng
RT: 15.845 min Scan# 2169
Delta R.T. -0.000 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29



Tgt Ion: 330 Resp: 217102
Ion Ratio Lower Upper
330 100
332 96.2 77.1 115.7
141 42.7 23.4 35.2#





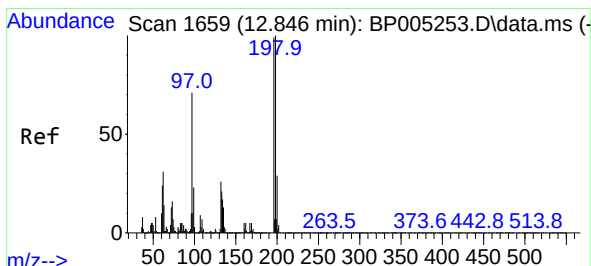
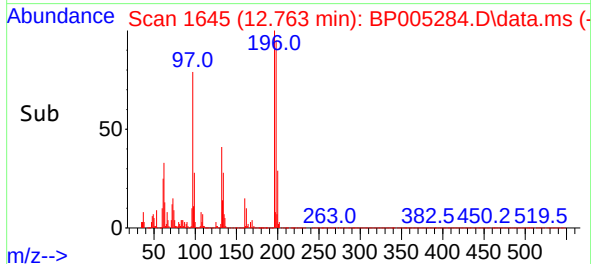
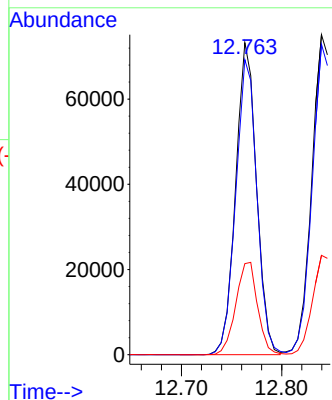
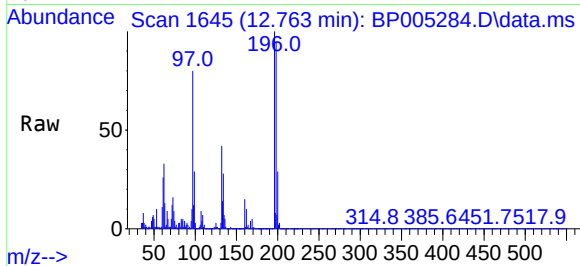
#43
2,4,6-Trichlorophenol
Concen: 42.08 ng
RT: 12.763 min Scan# 1645
Delta R.T. -0.000 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

Tgt Ion:196 Resp: 105795
Ion Ratio Lower Upper
196 100
198 94.6 77.0 115.6
200 29.2 25.1 37.7

Instrument :
BNA_P
ClientSampled :
MW-123RMSD

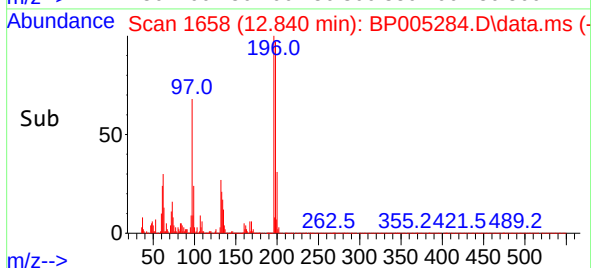
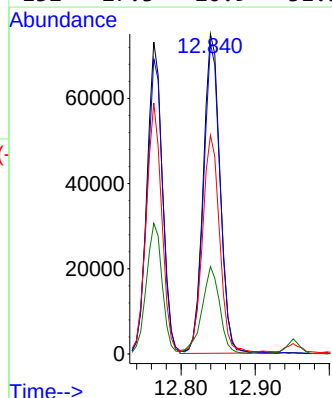
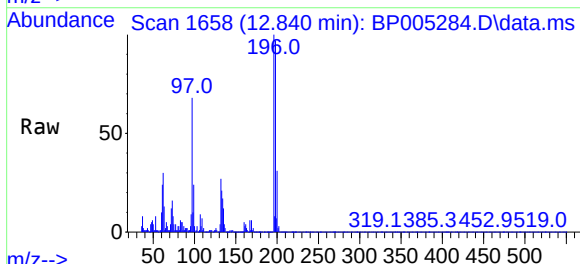
Manual Integrations
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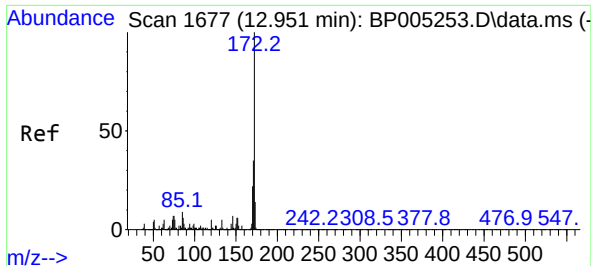
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#44
2,4,5-Trichlorophenol
Concen: 43.16 ng
RT: 12.840 min Scan# 1658
Delta R.T. -0.006 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

Tgt Ion:196 Resp: 118401
Ion Ratio Lower Upper
196 100
198 97.0 77.3 115.9
97 68.3 31.0 46.4#
132 27.3 20.9 31.3





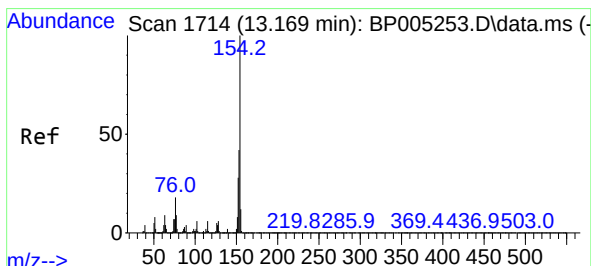
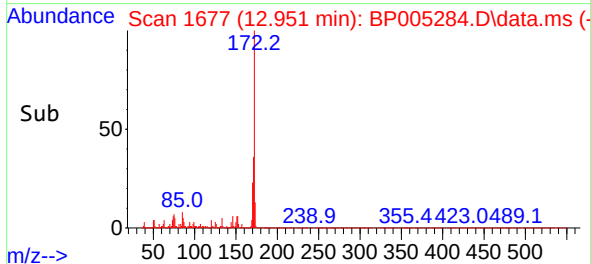
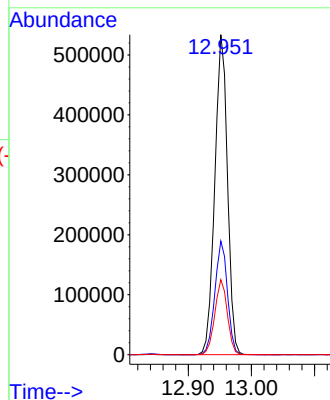
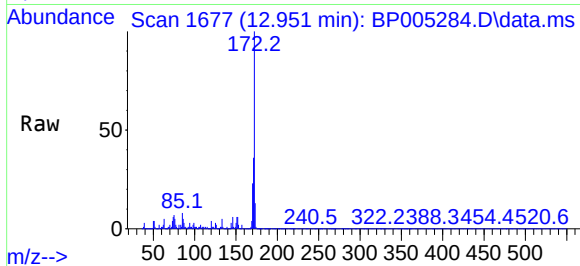
#45
2-Fluorobiphenyl
Concen: 84.49 ng
RT: 12.951 min Scan# 1677
Delta R.T. -0.000 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

Tgt Ion:	172	Resp:	743201
Ion Ratio	Lower	Upper	
172	100		
171	35.5	28.5	42.7
170	23.5	19.2	28.8

Instrument :
BNA_P
ClientSampleId :
MW-123RMSD

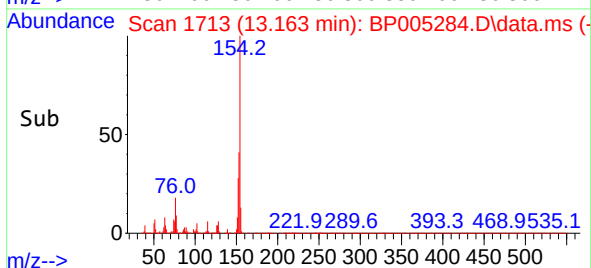
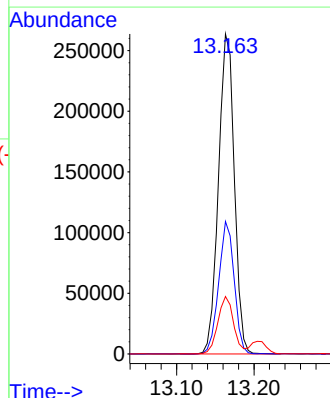
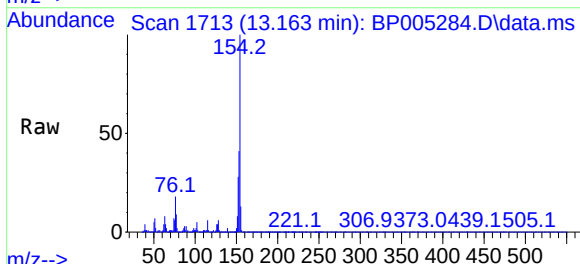
Manual Integrations
APPROVED

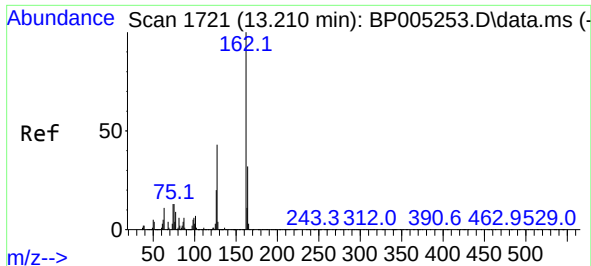
mohammad
4/14/2021 11:51:00 AM



#46
1,1'-Biphenyl
Concen: 41.72 ng
RT: 13.163 min Scan# 1713
Delta R.T. -0.006 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

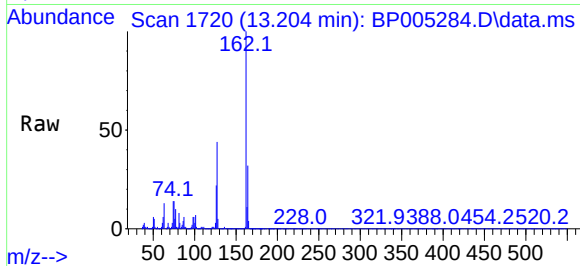
Tgt Ion:	154	Resp:	375548
Ion Ratio	Lower	Upper	
154	100		
153	41.4	20.4	60.4
76	17.9	0.0	29.3





#47
2-Chloronaphthalene
Concen: 40.63 ng
RT: 13.204 min Scan# 1720
Delta R.T. -0.006 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

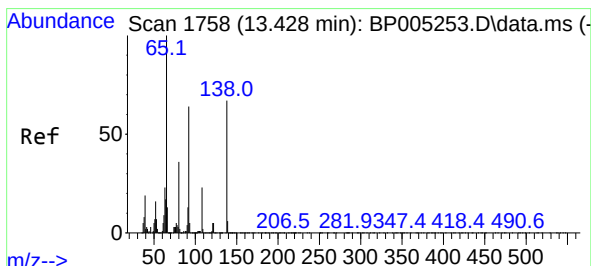
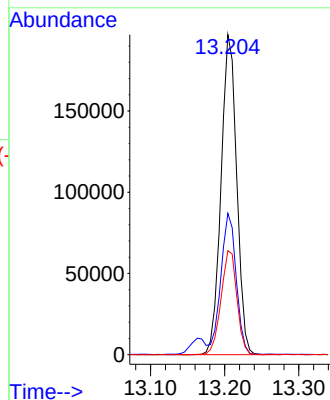
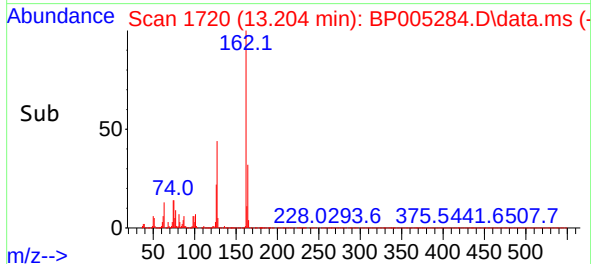
Instrument :
BNA_P
ClientSampleId :
MW-123RMSD



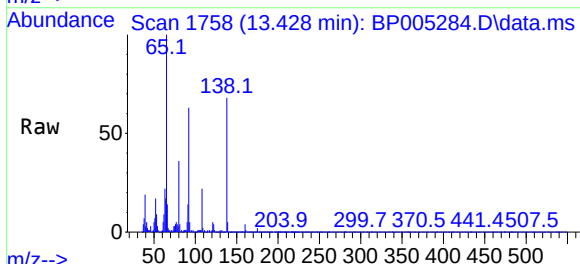
Tgt Ion:162 Resp: 289061
Ion Ratio Lower Upper
162 100
127 44.1 29.9 44.9
164 32.5 26.1 39.1

Manual Integrations
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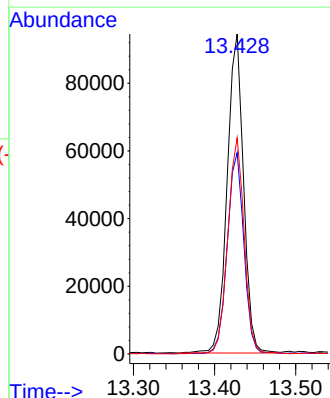
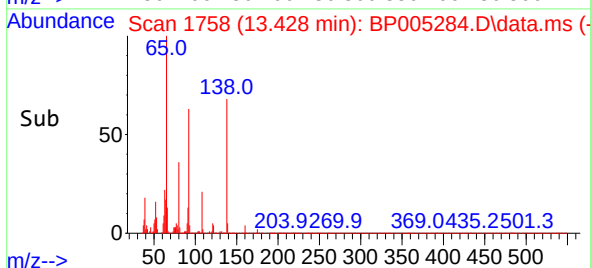
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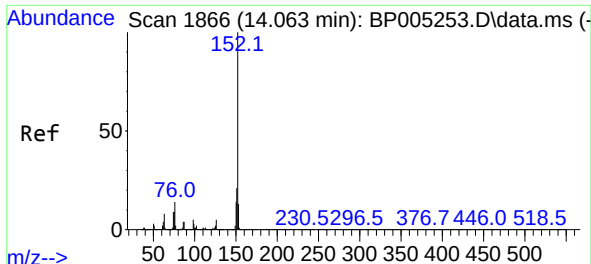


#48
2-Nitroaniline
Concen: 43.11 ng
RT: 13.428 min Scan# 1758
Delta R.T. -0.000 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29



Tgt Ion: 65 Resp: 132240
Ion Ratio Lower Upper
65 100
92 62.9 70.6 106.0#
138 67.5 133.6 200.4#





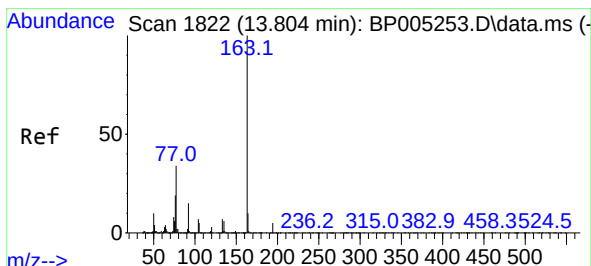
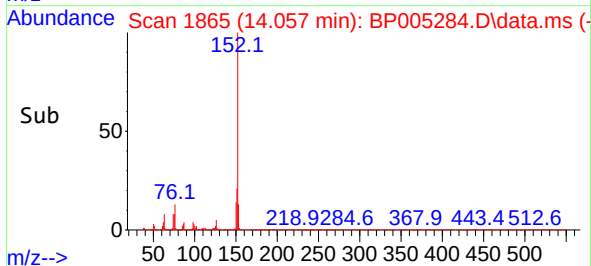
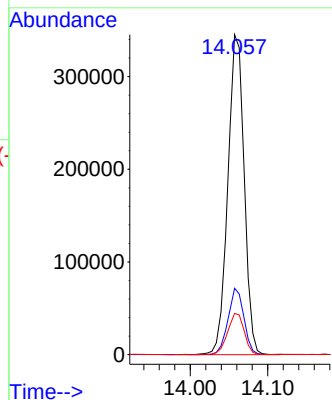
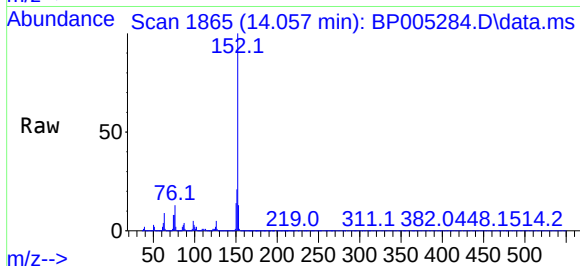
#49
Acenaphthylene
Concen: 46.02 ng
RT: 14.057 min Scan# 1865
Delta R.T. -0.006 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

Tgt Ion:	152	Resp:	506349
Ion Ratio	Lower	Upper	
152	100		
151	20.8	15.9	23.9
153	12.9	10.5	15.7

Instrument :
BNA_P
ClientSampleId :
MW-123RMSD

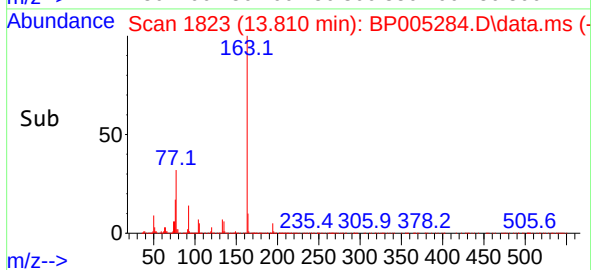
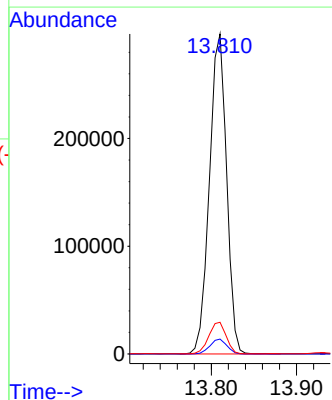
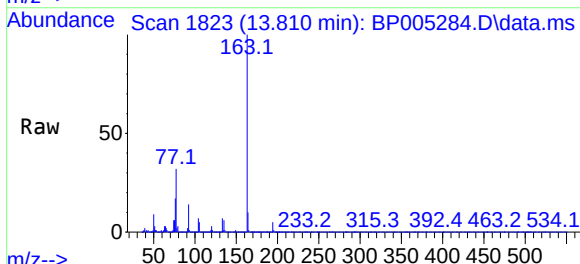
Manual Integrations
APPROVED

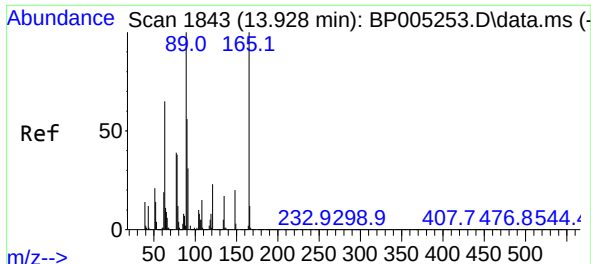
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#50
Dimethylphthalate
Concen: 47.65 ng
RT: 13.810 min Scan# 1823
Delta R.T. 0.006 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

Tgt Ion:	163	Resp:	415349
Ion Ratio	Lower	Upper	
163	100		
194	4.6	3.3	4.9
164	9.9	8.2	12.2





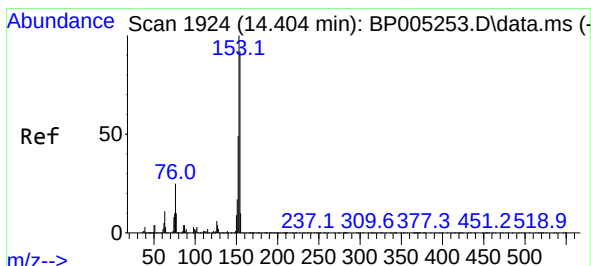
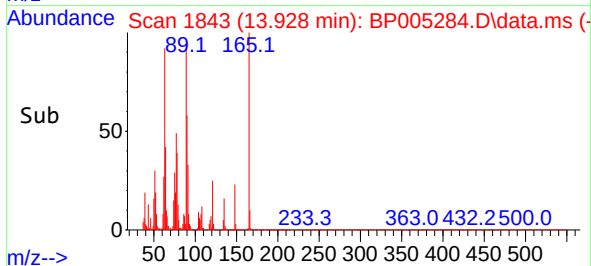
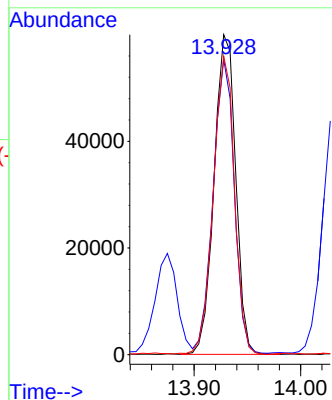
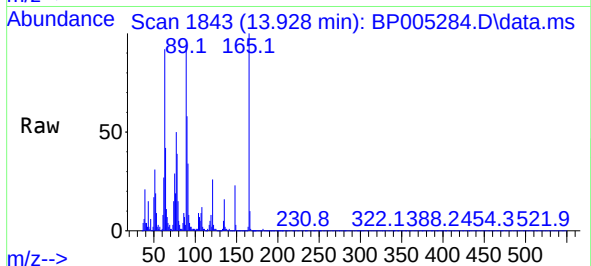
#51
2,6-Dinitrotoluene
Concen: 43.41 ng
RT: 13.928 min Scan# 1843
Delta R.T. -0.000 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

Tgt Ion:165 Resp: 84160
Ion Ratio Lower Upper
165 100
63 92.3 27.8 41.6#
89 93.3 34.6 52.0#

Instrument :
BNA_P
ClientSampleId :
MW-123RMSD

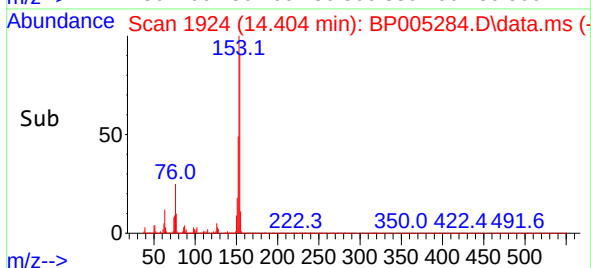
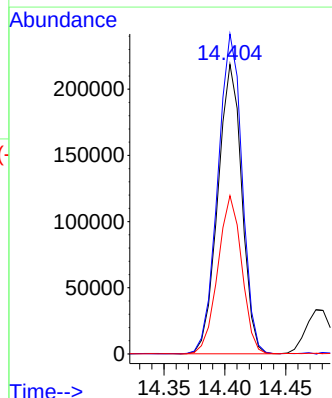
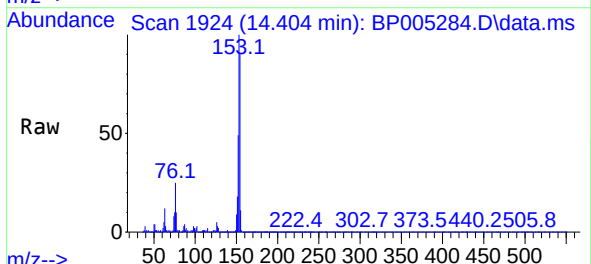
Manual Integrations
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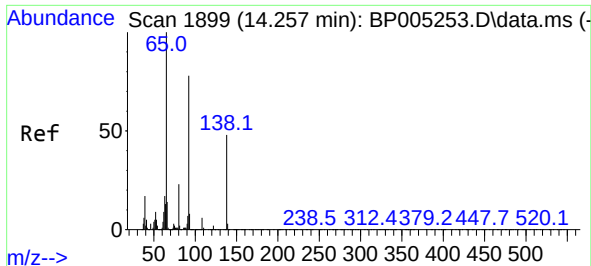
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#52
Acenaphthene
Concen: 44.61 ng
RT: 14.404 min Scan# 1924
Delta R.T. -0.000 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

Tgt Ion:154 Resp: 299840
Ion Ratio Lower Upper
154 100
153 110.5 91.0 136.6
152 54.6 43.0 64.6





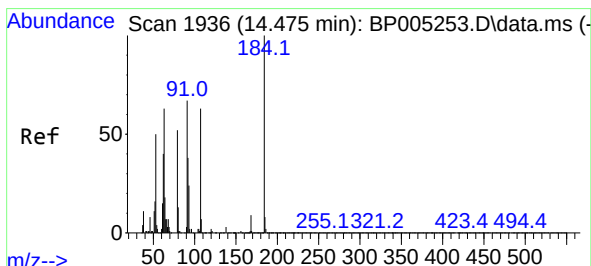
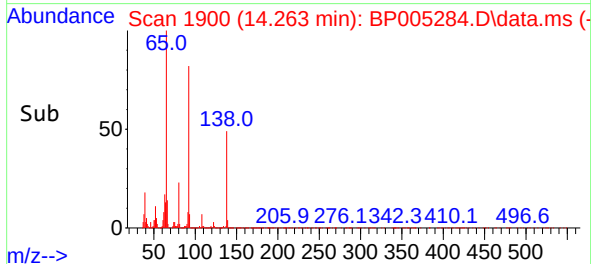
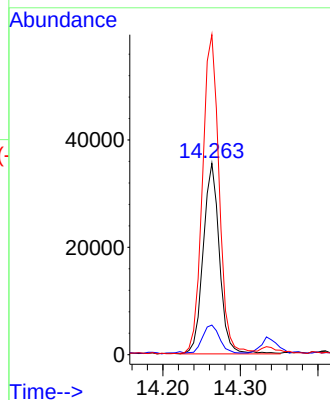
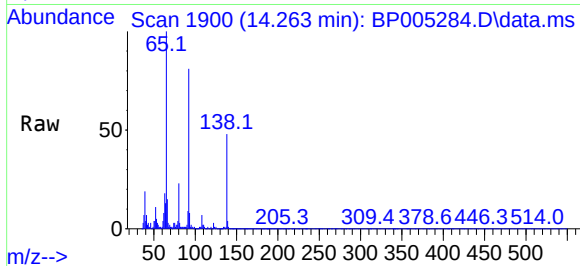
#53
3-Nitroaniline
Concen: 27.71 ng
RT: 14.263 min Scan# 1900
Delta R.T. 0.006 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

Tgt Ion:138 Resp: 51734
Ion Ratio Lower Upper
138 100
108 15.4 7.5 11.3#
92 167.2 75.0 112.6#

Instrument :
BNA_P
ClientSampleId :
MW-123RMSD

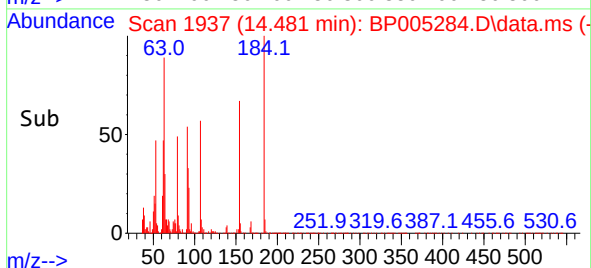
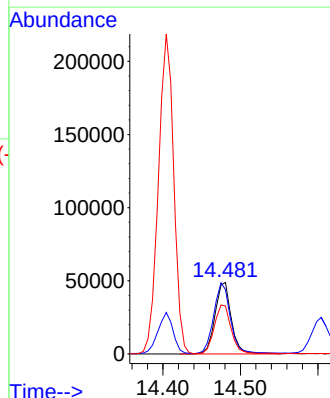
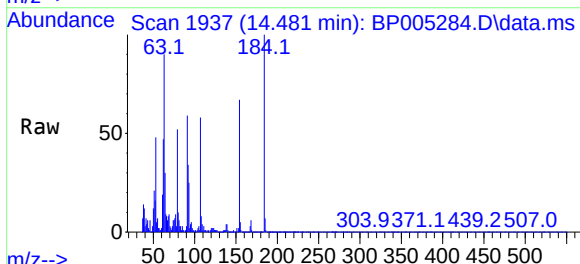
Manual Integrations
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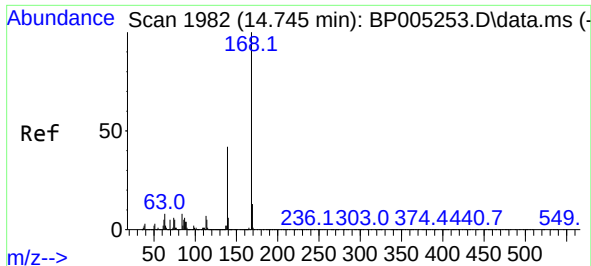
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#54
2,4-Dinitrophenol
Concen: 58.91 ng
RT: 14.481 min Scan# 1937
Delta R.T. 0.006 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

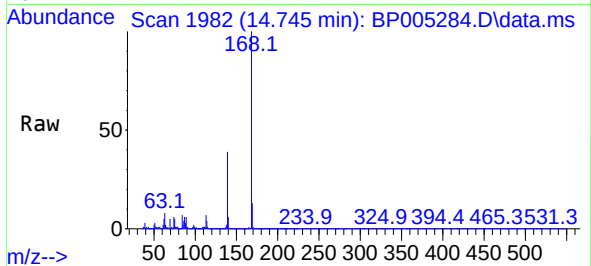
Tgt Ion:184 Resp: 70708
Ion Ratio Lower Upper
184 100
63 89.8 32.3 48.5#
154 67.1 49.1 73.7





#55
Dibenzenofuran
Concen: 42.25 ng
RT: 14.745 min Scan# 1982
Delta R.T. -0.000 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

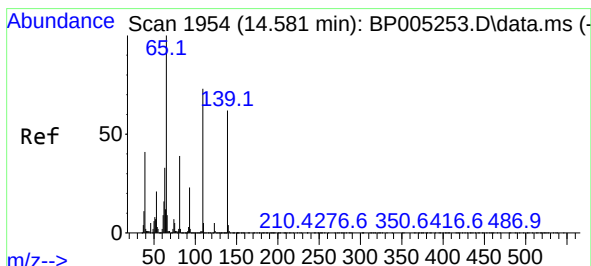
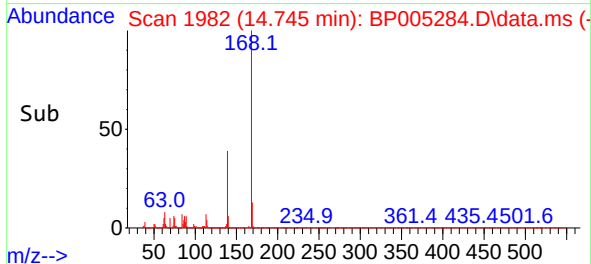
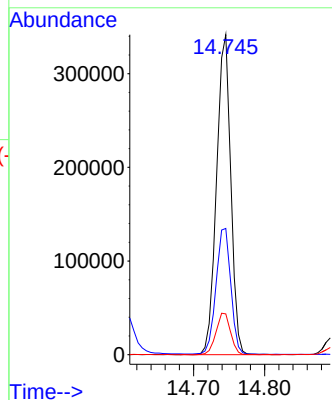
Instrument :
BNA_P
ClientSampleId :
MW-123RMSD



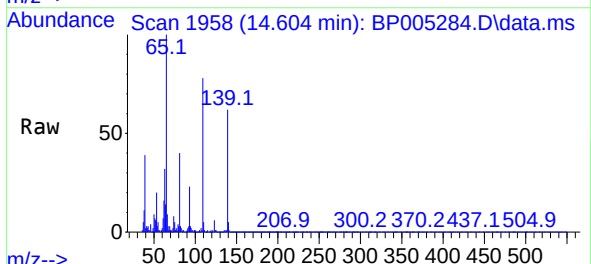
Tgt Ion:168 Resp: 473028
Ion Ratio Lower Upper
168 100
139 39.5 29.1 43.7
169 12.7 10.4 15.6

Manual Integrations
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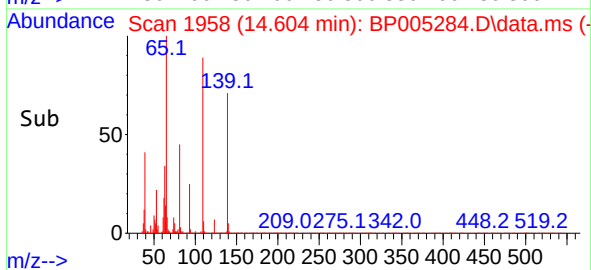
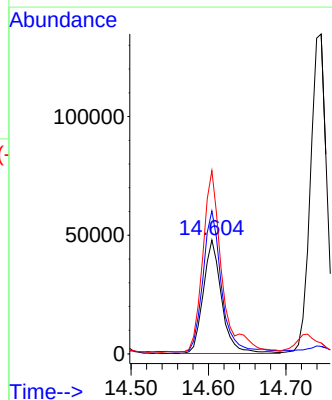
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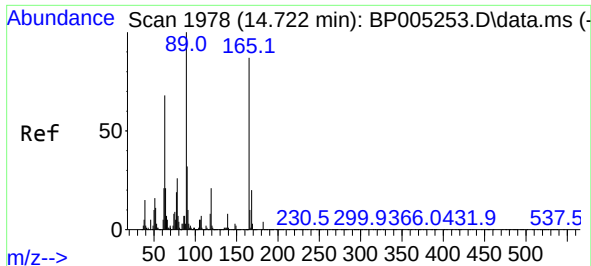


#56
4-Nitrophenol
Concen: 53.24 ng
RT: 14.604 min Scan# 1958
Delta R.T. 0.023 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29



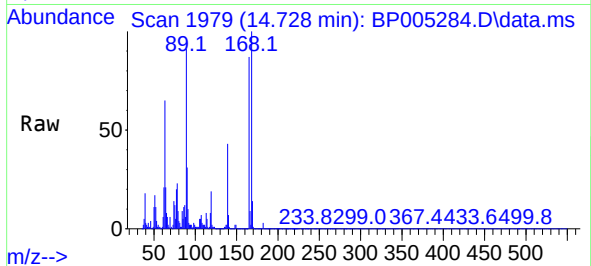
Tgt Ion:139 Resp: 79060
Ion Ratio Lower Upper
139 100
109 125.6 44.6 84.6#
65 161.1 41.6 81.6#





#57
2,4-Dinitrotoluene
Concen: 45.19 ng
RT: 14.728 min Scan# 1979
Delta R.T. 0.006 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

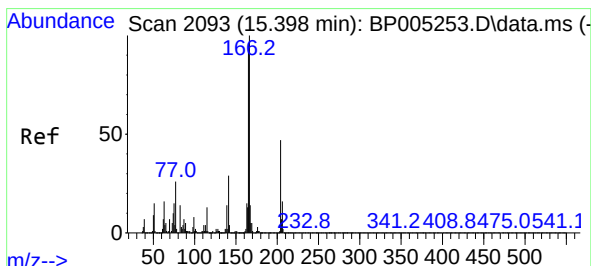
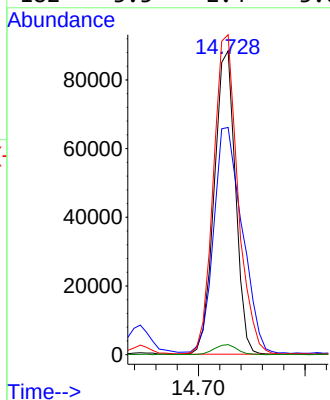
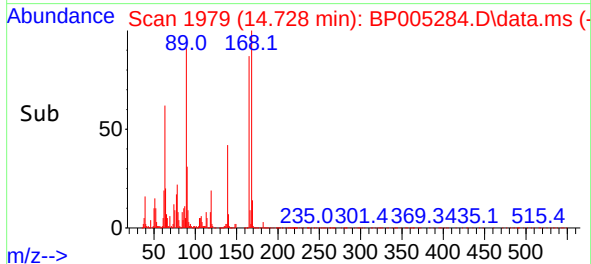
Instrument :
BNA_P
ClientSampleId :
MW-123RMSD



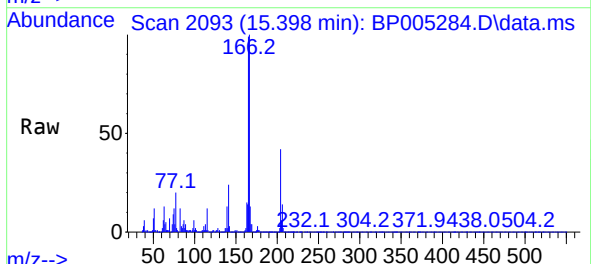
Tgt Ion:165 Resp: 121802
Ion Ratio Lower Upper
165 100
63 74.8 20.6 31.0#
89 105.3 42.6 63.8#
182 3.3 2.4 3.6

Manual Integrations
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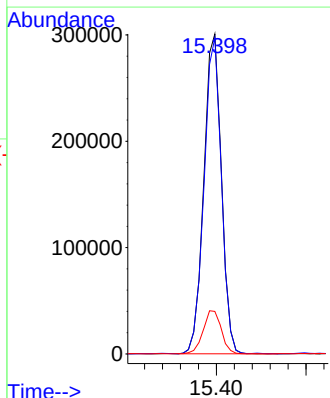
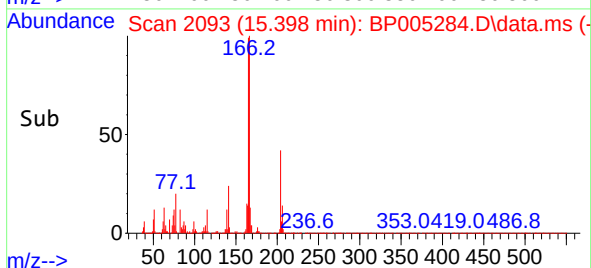
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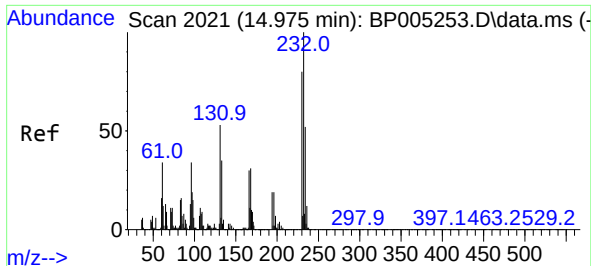


#58
Fluorene
Concen: 44.98 ng
RT: 15.398 min Scan# 2093
Delta R.T. -0.000 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29



Tgt Ion:166 Resp: 408138
Ion Ratio Lower Upper
166 100
165 98.8 77.8 116.8
167 13.3 11.0 16.4





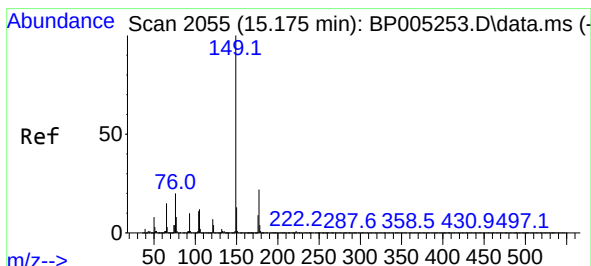
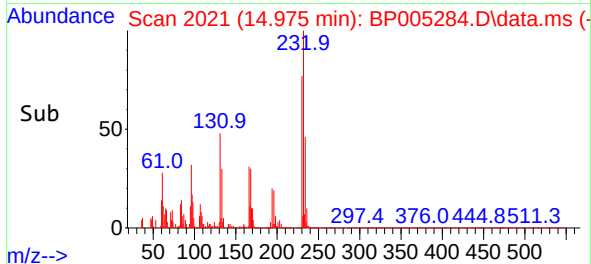
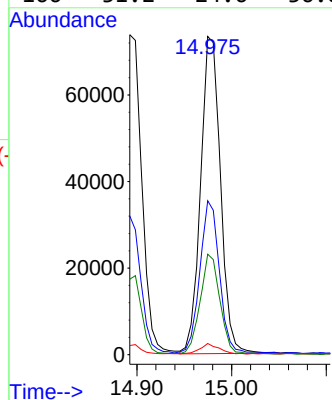
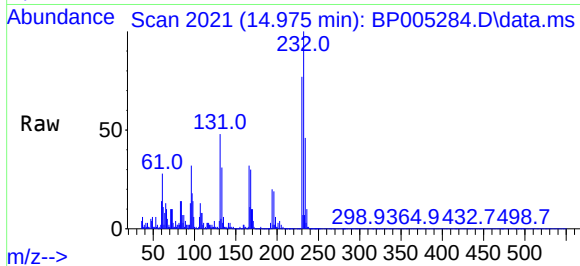
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.84 ng
RT: 14.975 min Scan# 2021
Delta R.T. -0.000 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

Tgt Ion:	232	Resp:	107090
Ion Ratio	Lower	Upper	
232	100		
131	47.5	34.1	51.1
130	3.3	1.8	2.8#
166	31.2	24.6	36.8

Instrument :
BNA_P
ClientSampleId :
MW-123RMSD

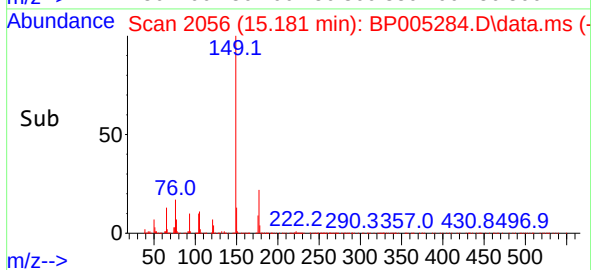
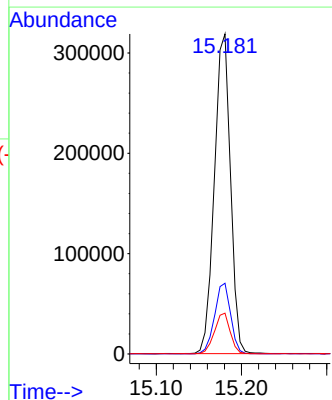
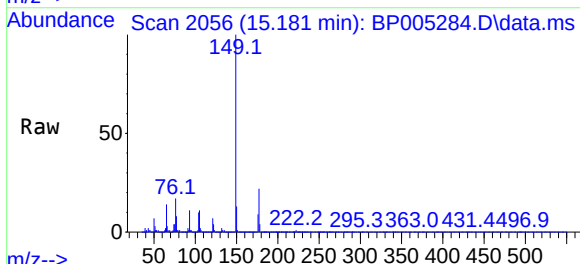
Manual Integrations
APPROVED

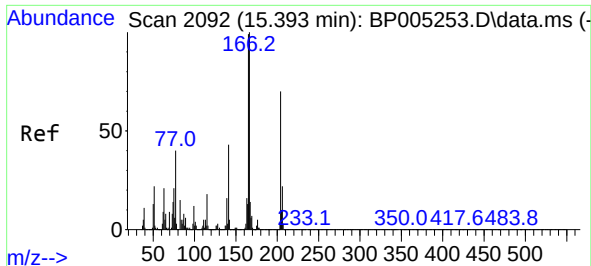
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#60
Diethylphthalate
Concen: 46.84 ng
RT: 15.181 min Scan# 2056
Delta R.T. 0.006 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

Tgt Ion:	149	Resp:	417643
Ion Ratio	Lower	Upper	
149	100		
177	22.1	18.0	27.0
150	12.8	10.0	15.0





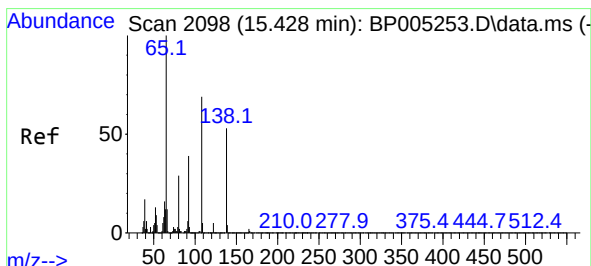
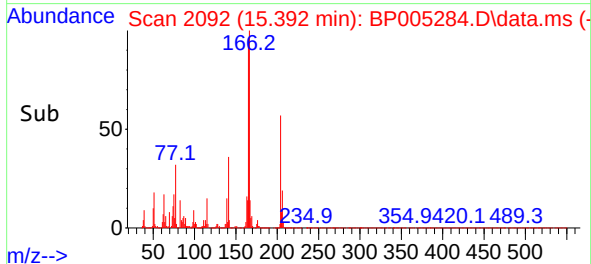
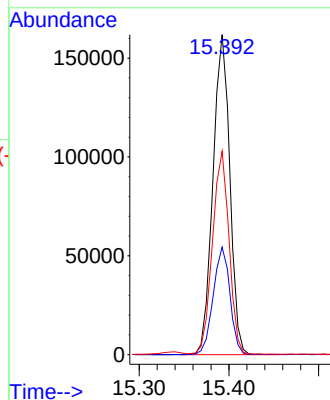
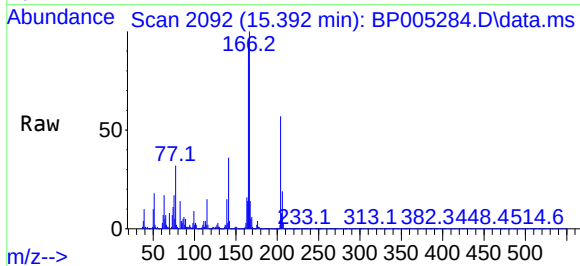
#61
4-Chlorophenyl-phenylether
Concen: 44.36 ng
RT: 15.392 min Scan# 2092
Delta R.T. -0.000 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

Tgt Ion: 204 Resp: 211163
Ion Ratio Lower Upper
204 100
206 33.6 25.9 38.9
141 63.5 46.5 69.7

Instrument :
BNA_P
ClientSampleId :
MW-123RMSD

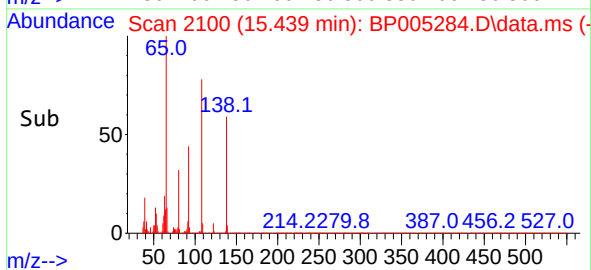
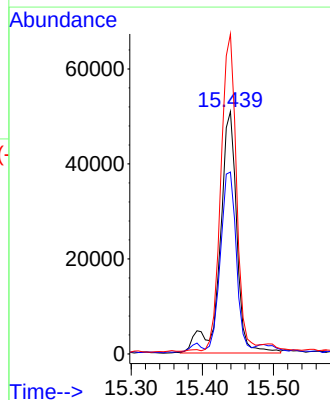
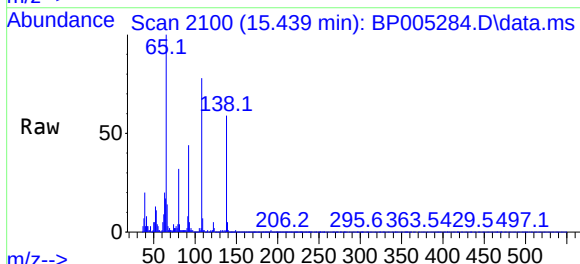
Manual Integrations
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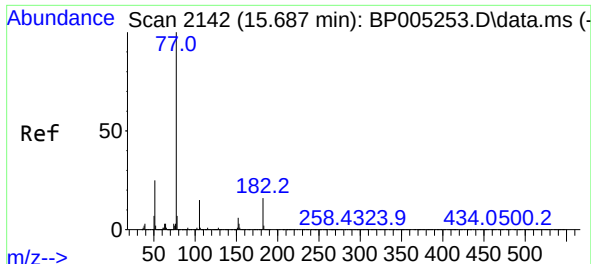
mohammad
4/14/2021 11:51:00 AM



#62
4-Nitroaniline
Concen: 42.01 ng m
RT: 15.439 min Scan# 2100
Delta R.T. 0.011 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

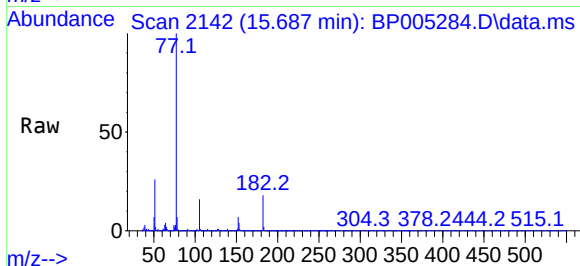
Tgt Ion: 138 Resp: 83540
Ion Ratio Lower Upper
138 100
92 75.0 20.7 60.7#
108 132.0 47.8 87.8#





#63
Azobenzene
Concen: 40.62 ng
RT: 15.687 min Scan# 2142
Delta R.T. -0.000 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

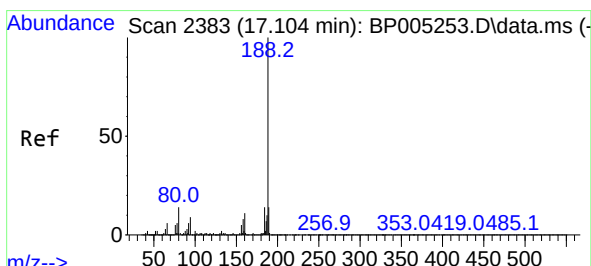
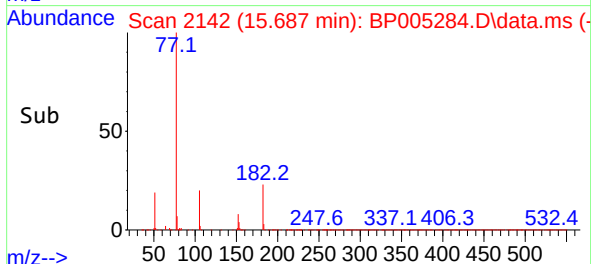
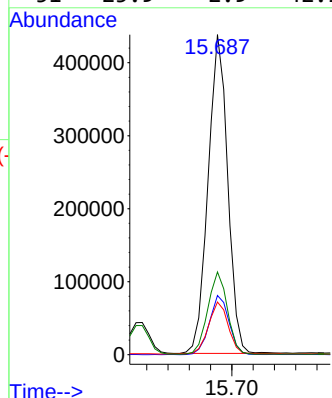
Instrument :
BNA_P
ClientSampled :
MW-123RMSD



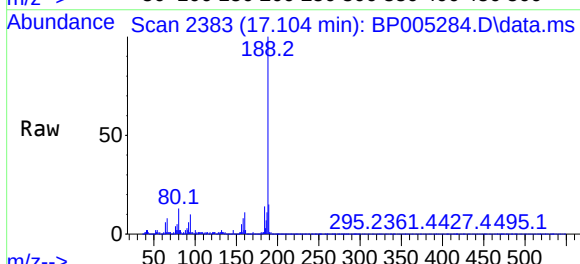
Tgt Ion	Ratio	Lower	Upper
77	100		
182	18.5	16.9	56.9
105	16.4	5.6	45.6
51	25.9	2.9	42.9

Manual Integrations
APPROVED

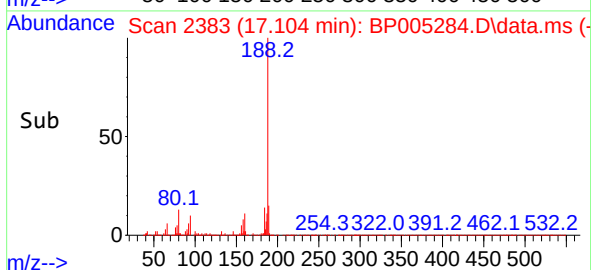
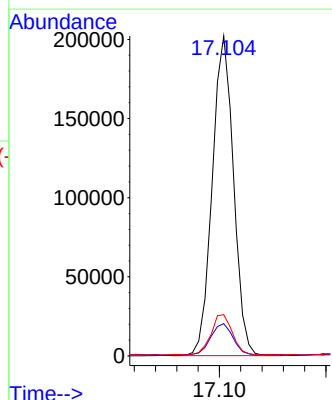
mohammad
4/14/2021 11:51:00 AM

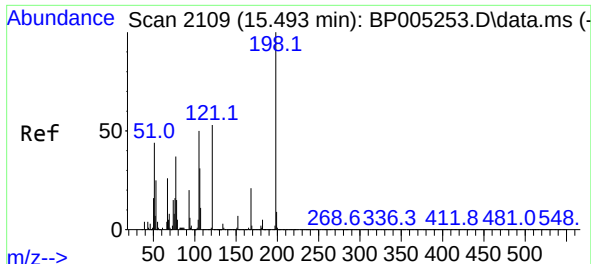


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.104 min Scan# 2383
Delta R.T. -0.000 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29



Tgt Ion	Ratio	Lower	Upper
188	100		
94	10.1	6.2	9.2#
80	12.9	6.2	9.2#





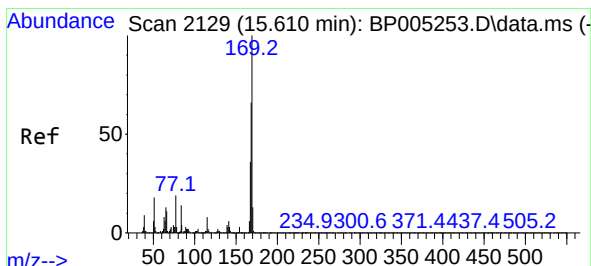
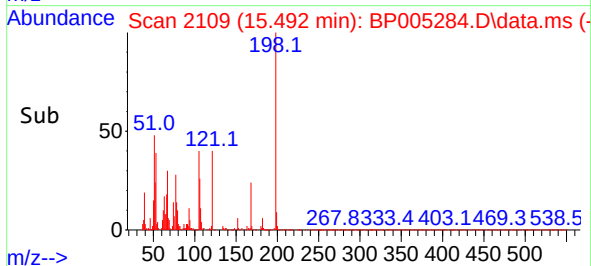
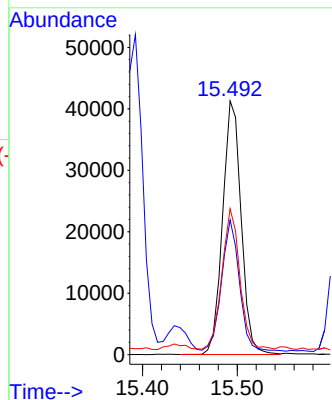
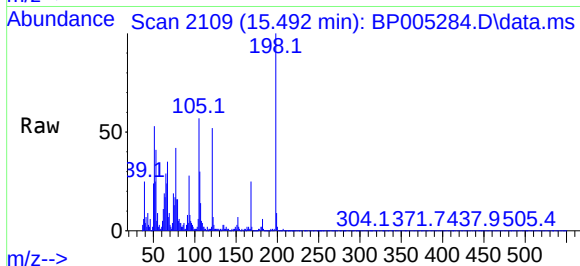
#65
4,6-Dinitro-2-methylphenol
Concen: 29.96 ng
RT: 15.492 min Scan# 2109
Delta R.T. -0.000 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

Instrument :
BNA_P
ClientSampleId :
MW-123RMSD

Tgt Ion	Ratio	Lower	Upper
198	100		
51	53.1	6.4	46.4#
105	57.5	18.9	58.9

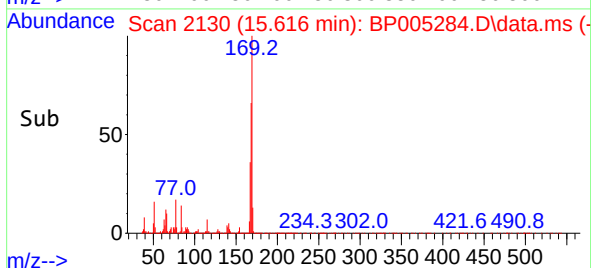
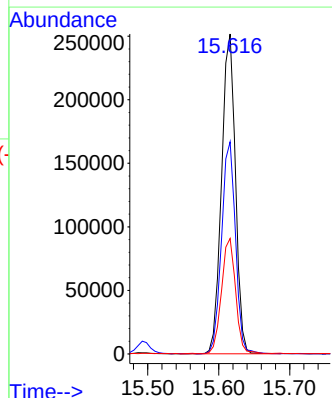
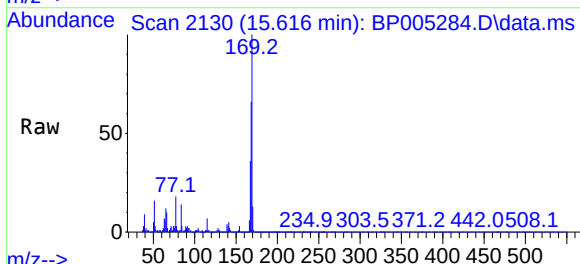
Manual Integrations
APPROVED

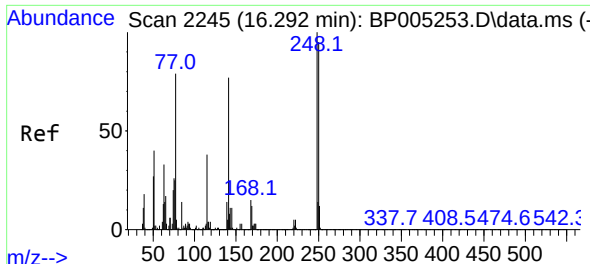
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 40.25 ng
RT: 15.616 min Scan# 2130
Delta R.T. 0.006 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

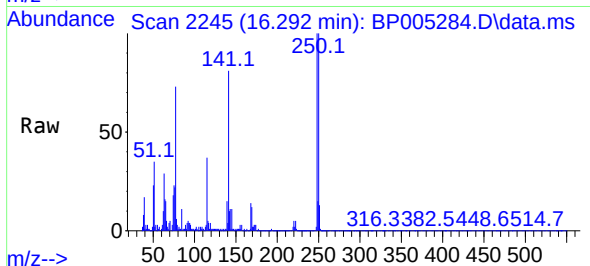
Tgt Ion	Ratio	Lower	Upper
169	100		
168	66.3	53.8	80.6
167	36.1	28.9	43.3





#67
4-Bromophenyl-phenylether
Concen: 40.67 ng
RT: 16.292 min Scan# 2245
Delta R.T. -0.000 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

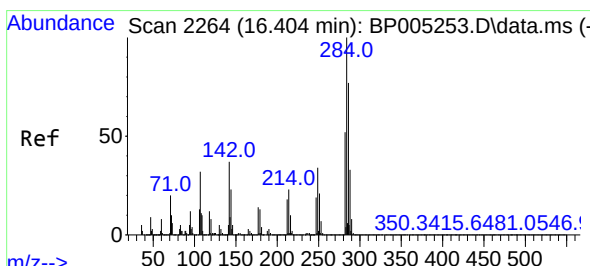
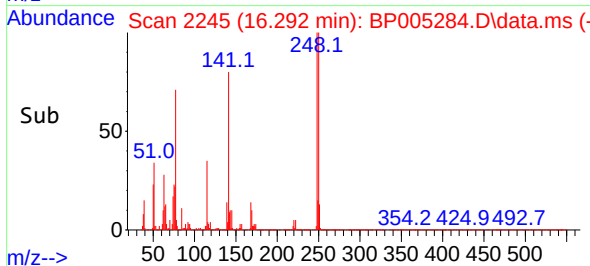
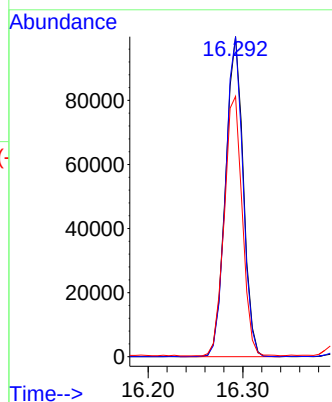
Instrument :
BNA_P
ClientSampleId :
MW-123RMSD



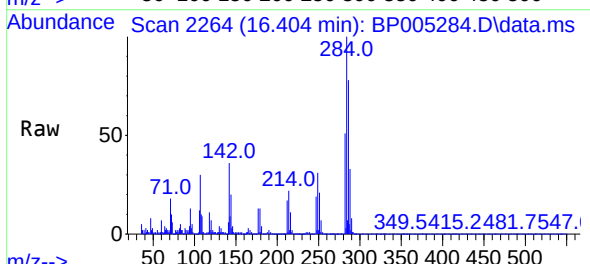
Tgt Ion:248 Resp: 129834
Ion Ratio Lower Upper
248 100
250 100.0 76.7 115.1
141 81.3 53.0 79.6#

Manual Integrations
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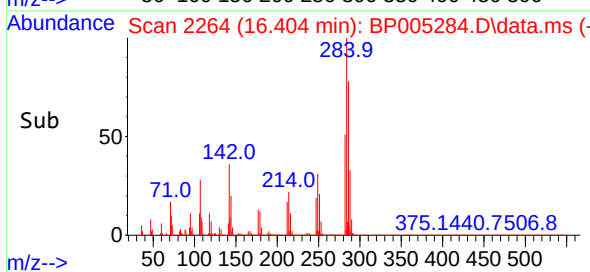
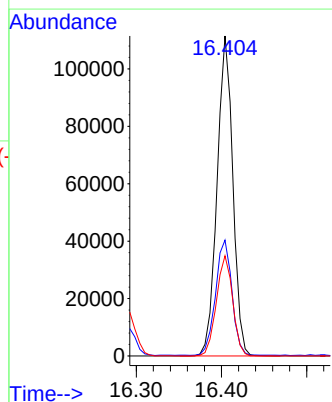
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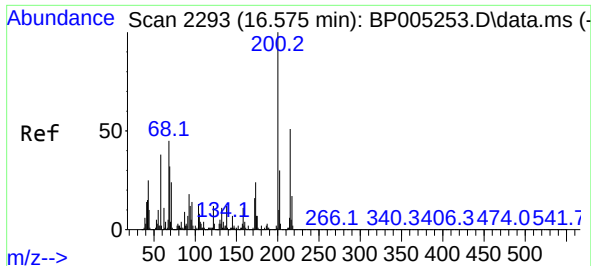


#68
Hexachlorobenzene
Concen: 41.94 ng
RT: 16.404 min Scan# 2264
Delta R.T. -0.000 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29



Tgt Ion:284 Resp: 143095
Ion Ratio Lower Upper
284 100
142 36.2 24.2 36.4
249 31.3 23.8 35.8





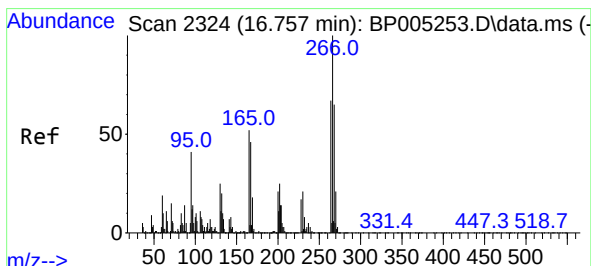
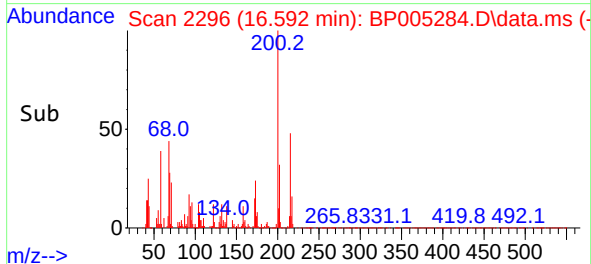
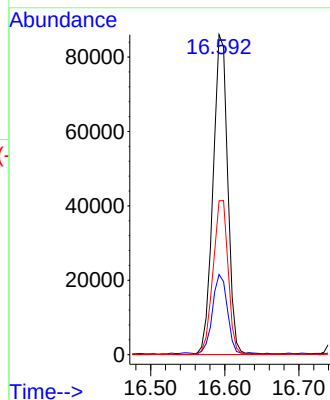
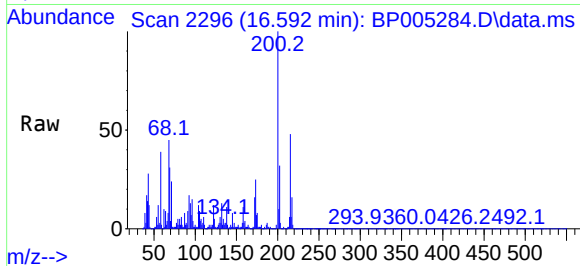
#69
Atrazine
Concen: 40.04 ng
RT: 16.592 min Scan# 2296
Delta R.T. 0.018 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

Tgt Ion	Ratio	Lower	Upper
200	100		
173	25.1	5.9	45.9
215	48.1	28.4	68.4

Instrument :
BNA_P
ClientSampled :
MW-123RMSD

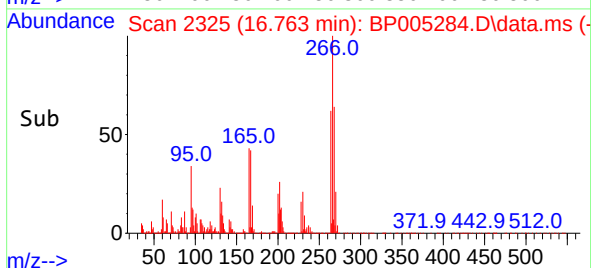
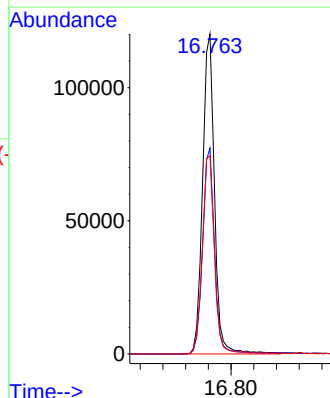
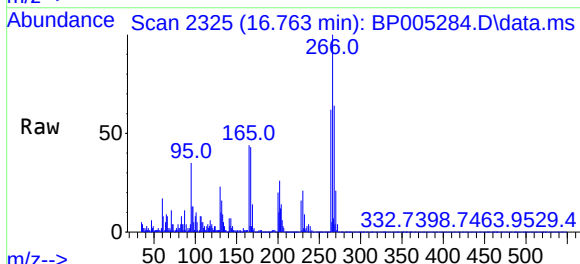
Manual Integrations
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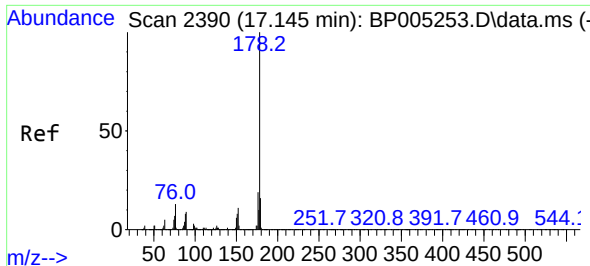
mohammad
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#70
Pentachlorophenol
Concen: 84.82 ng
RT: 16.763 min Scan# 2325
Delta R.T. 0.006 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

Tgt Ion	Ratio	Lower	Upper
266	100		
268	64.4	51.1	76.7
264	62.0	50.6	76.0





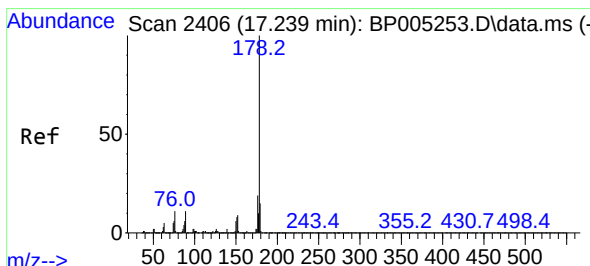
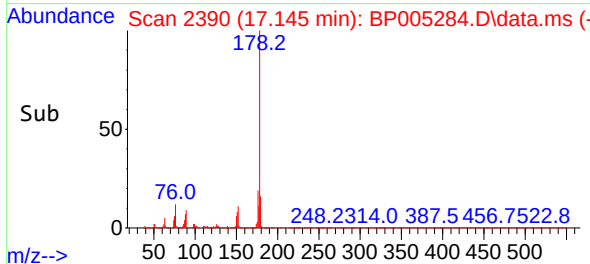
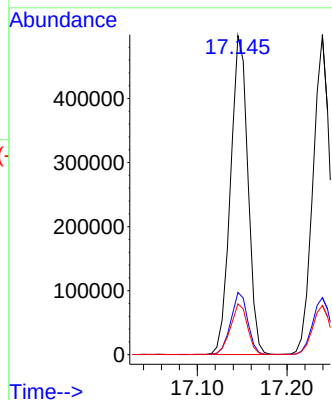
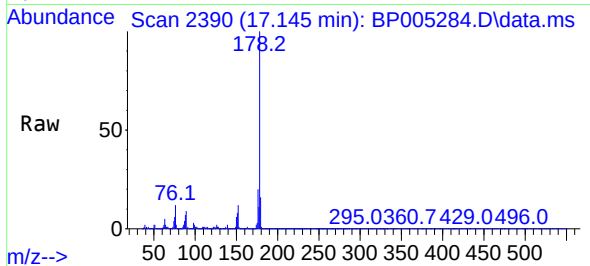
#71
Phenanthrene
Concen: 42.36 ng
RT: 17.145 min Scan# 2390
Delta R.T. -0.000 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

Tgt Ion:178 Resp: 669047
Ion Ratio Lower Upper
178 100
176 19.5 15.3 22.9
179 16.0 12.5 18.7

Instrument :
BNA_P
ClientSampleId :
MW-123RMSD

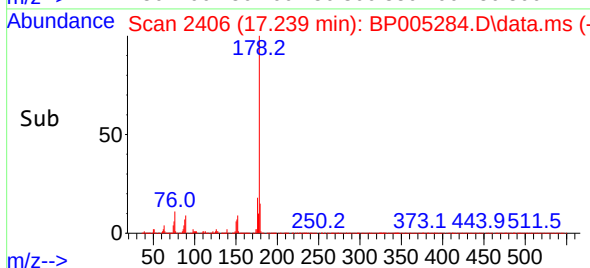
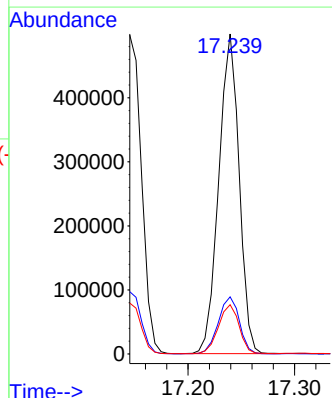
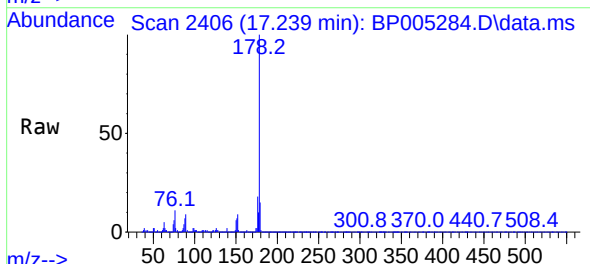
Manual Integrations
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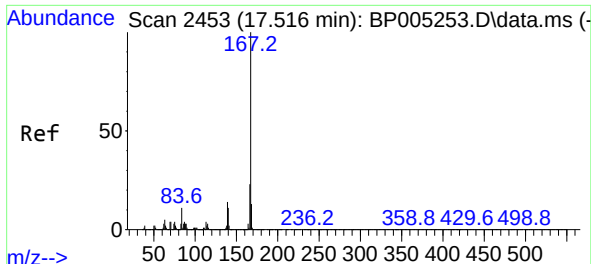
mohammad
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#72
Anthracene
Concen: 43.20 ng
RT: 17.239 min Scan# 2406
Delta R.T. -0.000 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

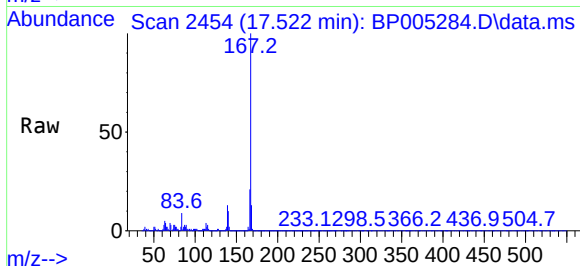
Tgt Ion:178 Resp: 661186
Ion Ratio Lower Upper
178 100
176 17.9 15.0 22.4
179 15.4 12.5 18.7





#73
 Carbazole
 Concen: 42.19 ng
 RT: 17.522 min Scan# 2454
 Delta R.T. 0.006 min
 Lab File: BP005284.D
 Acq: 13 Apr 2021 13:29

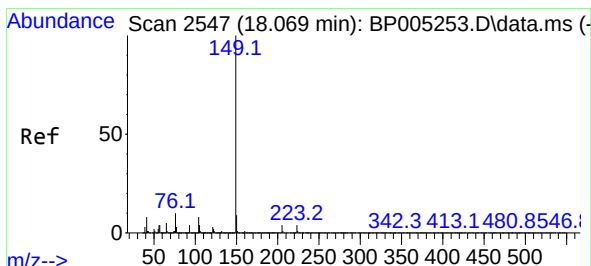
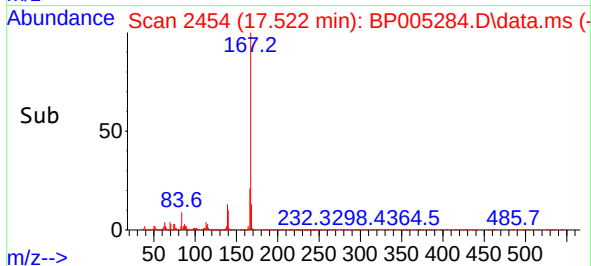
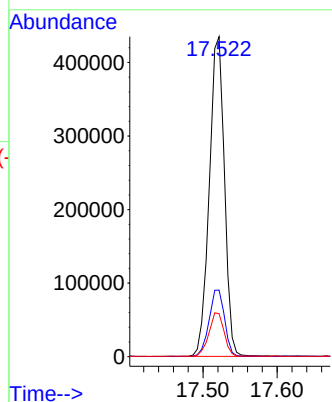
Instrument :
 BNA_P
 ClientSampleId :
 MW-123RMSD



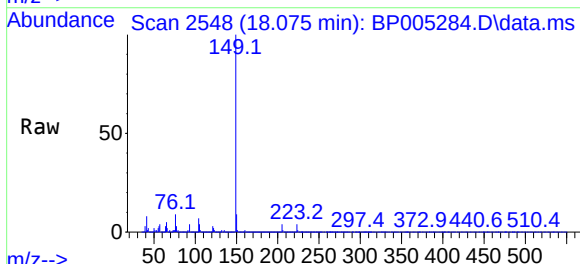
Tgt Ion:167 Resp: 616581
 Ion Ratio Lower Upper
 167 100
 166 20.8 17.6 26.4
 139 13.5 10.2 15.4

Manual Integrations
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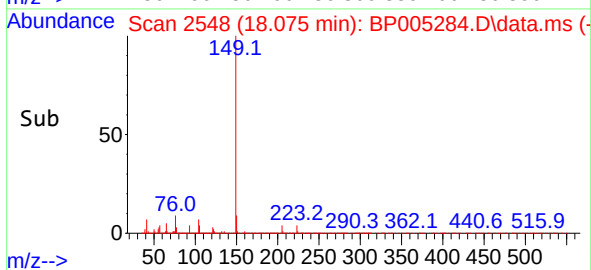
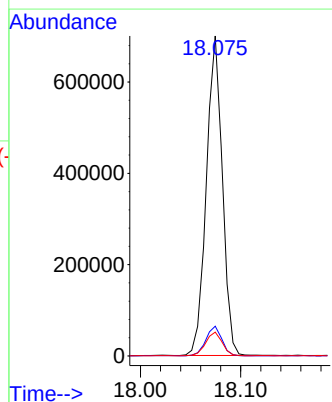
mohammad
 4/14/2021 11:51:00 AM

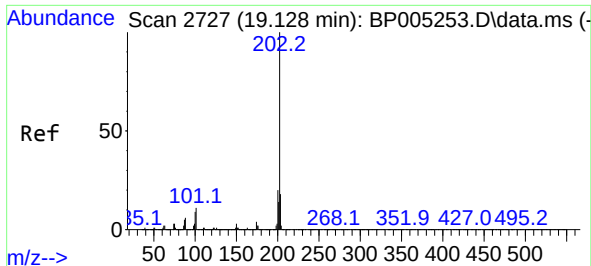


#74
 Di-n-butylphthalate
 Concen: 47.66 ng
 RT: 18.075 min Scan# 2548
 Delta R.T. 0.006 min
 Lab File: BP005284.D
 Acq: 13 Apr 2021 13:29



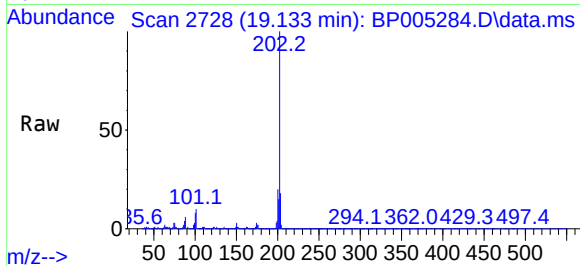
Tgt Ion:149 Resp: 778174
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 7.4 3.4 5.0#





#75
Fluoranthene
Concen: 41.78 ng
RT: 19.133 min Scan# 2728
Delta R.T. 0.006 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

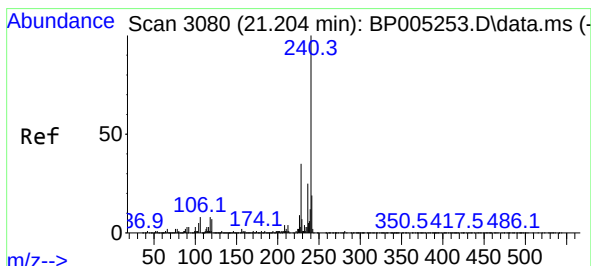
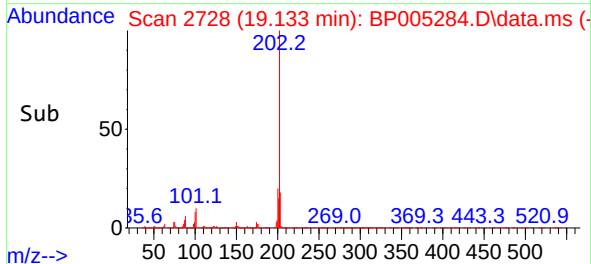
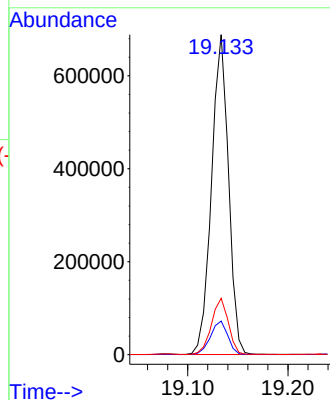
Instrument :
BNA_P
ClientSampleId :
MW-123RMSD



Tgt Ion:202 Resp: 809474
Ion Ratio Lower Upper
202 100
101 10.5 0.0 29.4
203 17.6 0.0 37.8

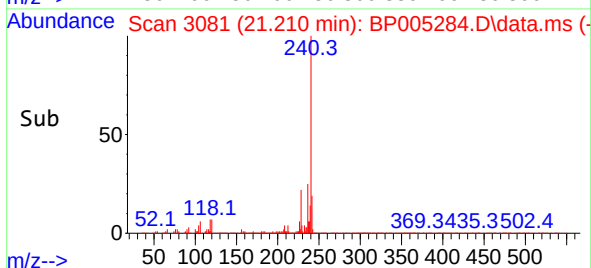
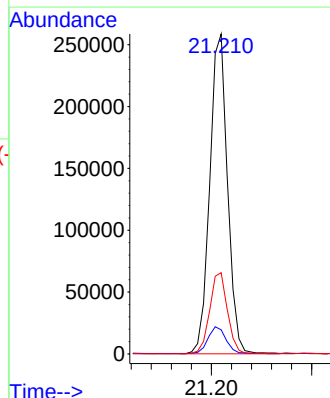
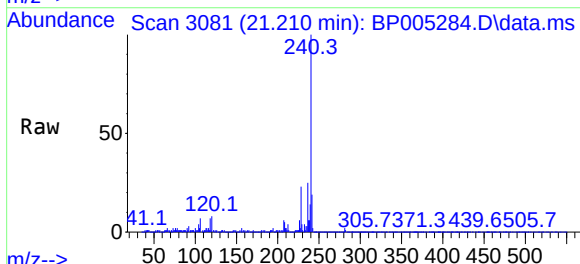
Manual Integrations
APPROVED

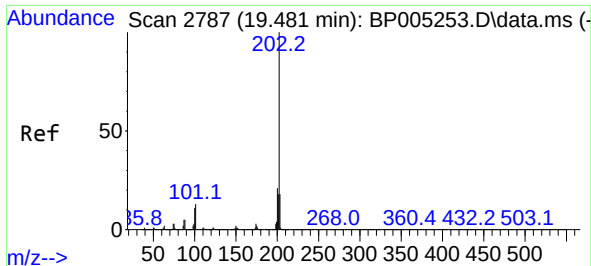
mohammad
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.210 min Scan# 3081
Delta R.T. 0.006 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

Tgt Ion:240 Resp: 318315
Ion Ratio Lower Upper
240 100
120 7.6 7.8 11.6#
236 25.4 20.8 31.2





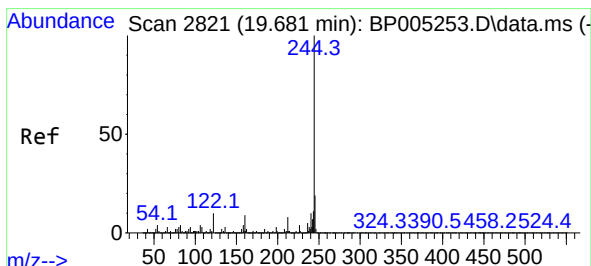
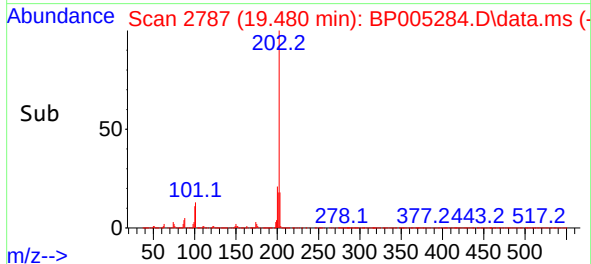
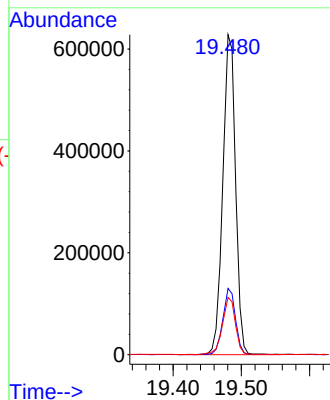
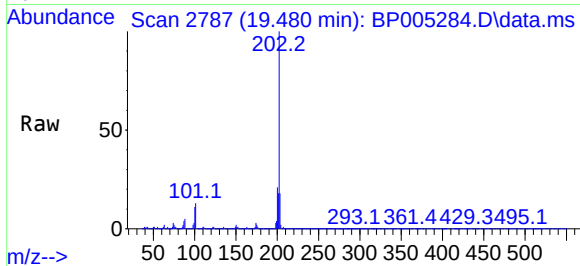
#78
Pyrene
Concen: 41.25 ng
RT: 19.480 min Scan# 2787
Delta R.T. -0.000 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

Tgt Ion:202 Resp: 816052
Ion Ratio Lower Upper
202 100
200 20.7 17.1 25.7
203 17.9 14.2 21.2

Instrument :
BNA_P
ClientSampleId :
MW-123RMSD

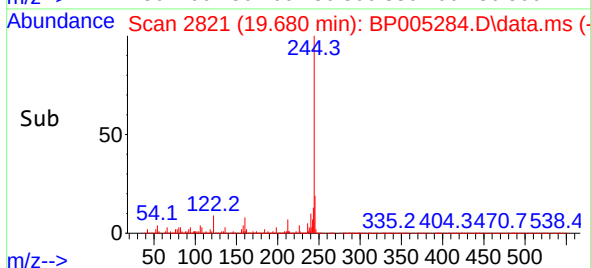
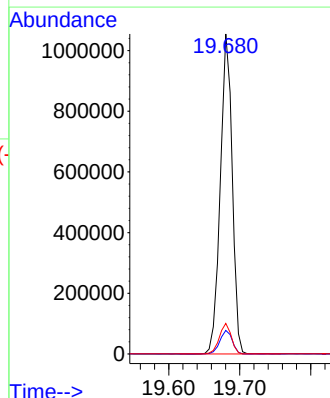
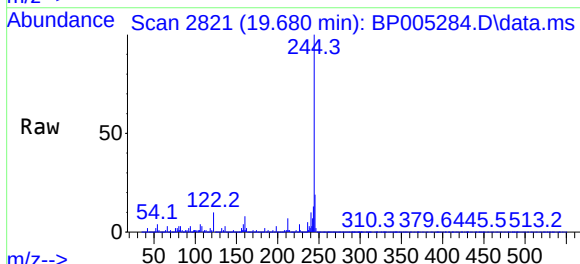
Manual Integrations
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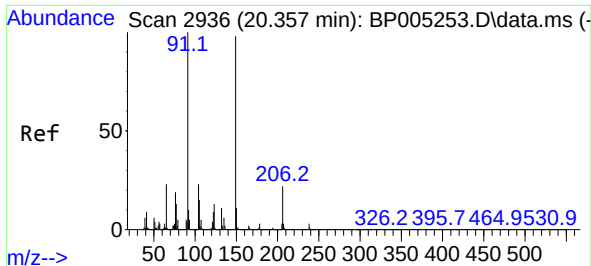
mohammad
4/14/2021 11:51:00 AM



#79
Terphenyl-d14
Concen: 75.37 ng
RT: 19.680 min Scan# 2821
Delta R.T. -0.000 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

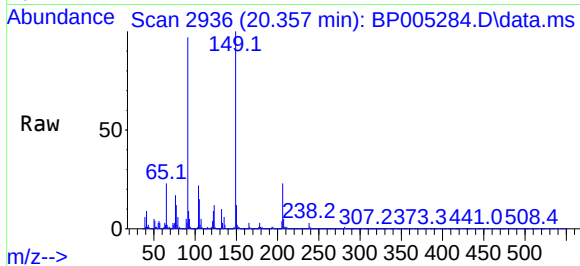
Tgt Ion:244 Resp: 1221296
Ion Ratio Lower Upper
244 100
212 7.3 5.8 8.6
122 9.6 7.8 11.8





#80
Butylbenzylphthalate
Concen: 46.40 ng
RT: 20.357 min Scan# 2936
Delta R.T. -0.000 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

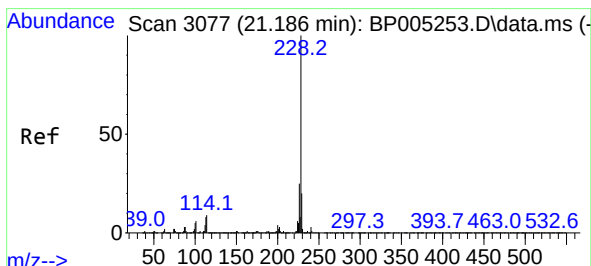
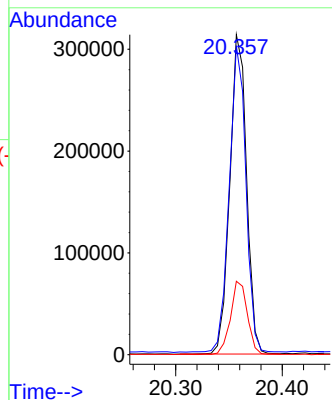
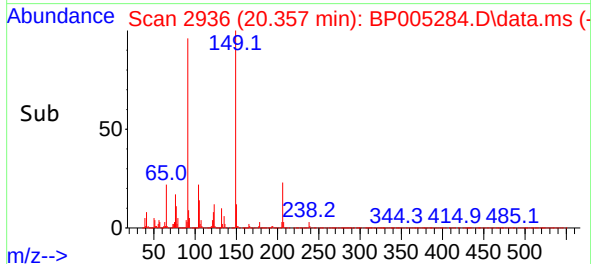
Instrument :
BNA_P
ClientSampled :
MW-123RMSD



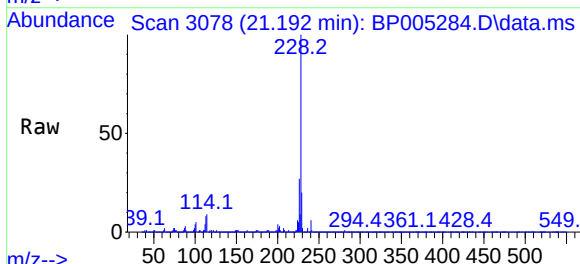
Tgt Ion:149 Resp: 343009
Ion Ratio Lower Upper
149 100
91 96.6 45.4 68.0#
206 22.9 17.1 25.7

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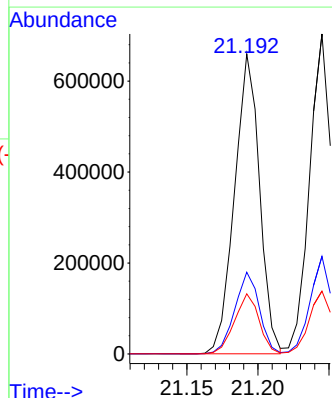
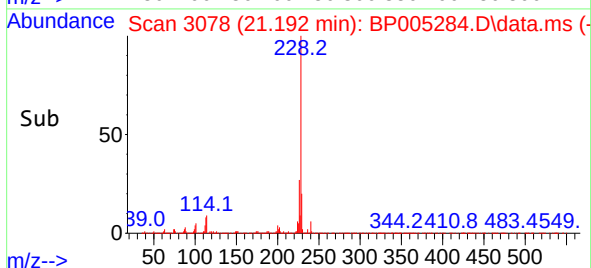
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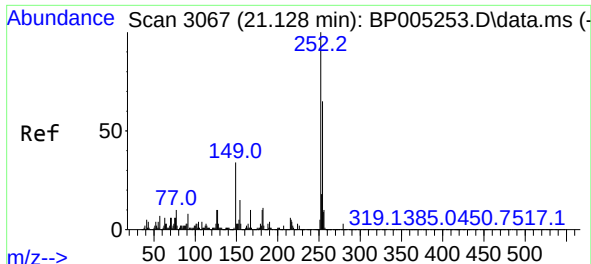


#81
Benzo(a)anthracene
Concen: 38.45 ng
RT: 21.192 min Scan# 3078
Delta R.T. 0.006 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29



Tgt Ion:228 Resp: 807506
Ion Ratio Lower Upper
228 100
226 27.2 22.1 33.1
229 20.0 15.9 23.9





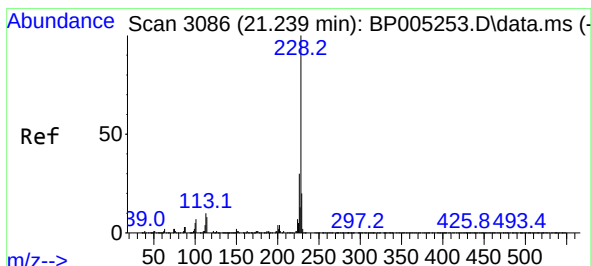
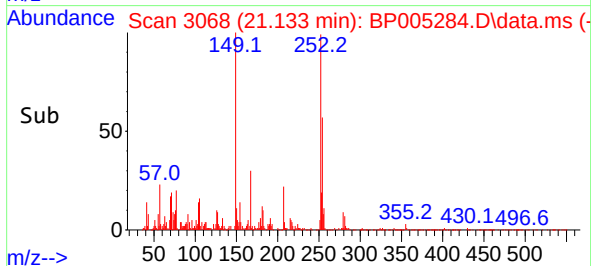
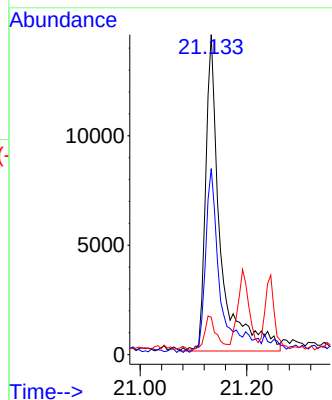
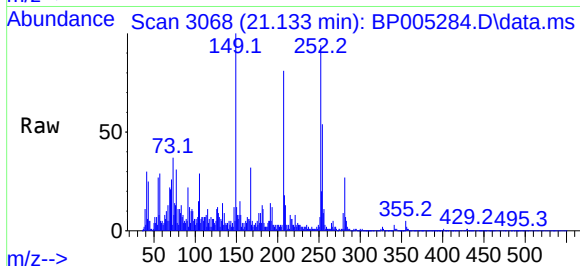
#82
3,3'-Dichlorobenzidine
Concen: 4.55 ng
RT: 21.133 min Scan# 3068
Delta R.T. 0.006 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

Tgt Ion:	252	Resp:	27963
Ion Ratio	Lower	Upper	
252	100		
254	58.1	51.0	76.4
126	11.7	7.9	11.9

Instrument :
BNA_P
ClientSampleId :
MW-123RMSD

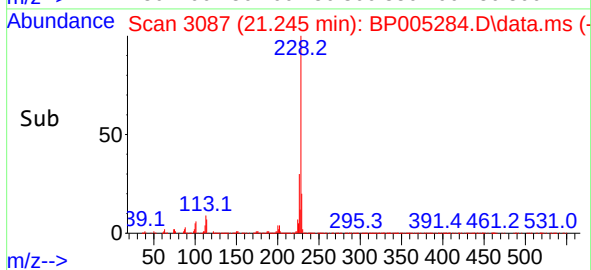
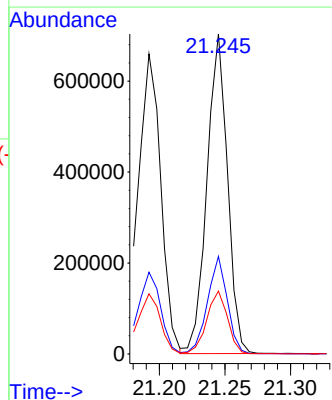
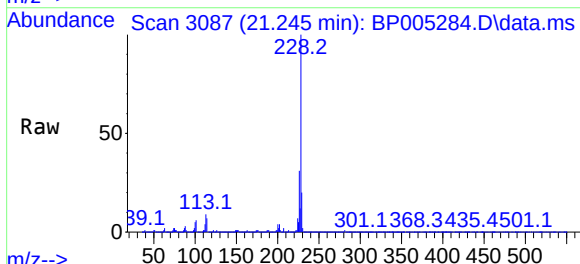
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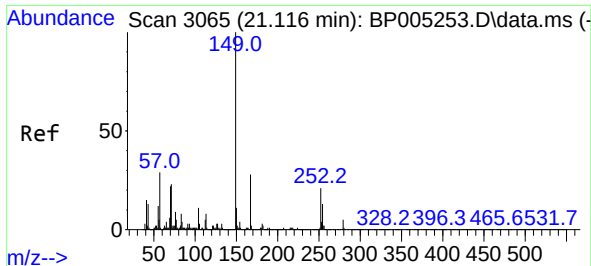
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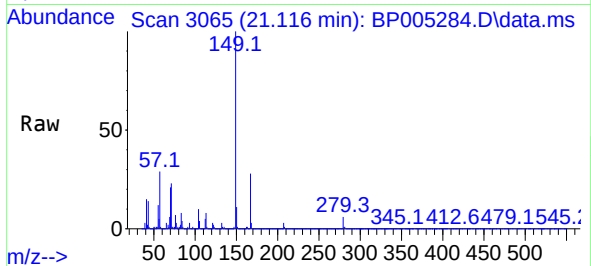
#83
Chrysene
Concen: 37.52 ng
RT: 21.245 min Scan# 3087
Delta R.T. 0.006 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

Tgt Ion:	228	Resp:	766637
Ion Ratio	Lower	Upper	
228	100		
226	30.5	24.4	36.6
229	19.6	15.8	23.6

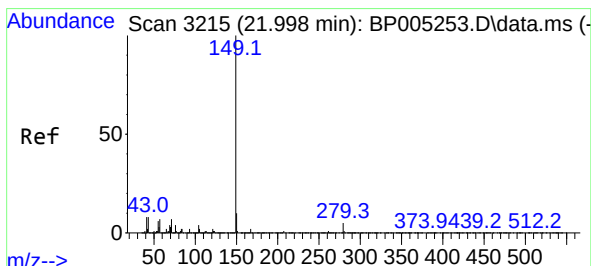
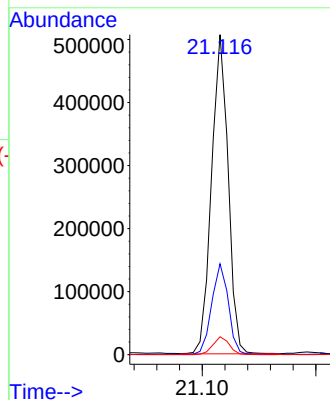
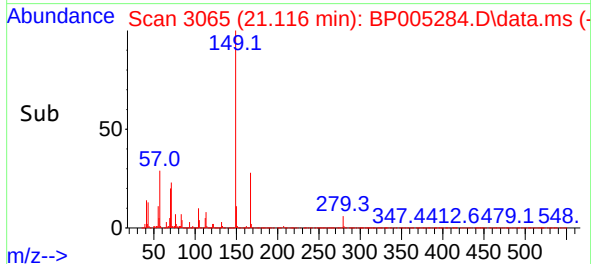




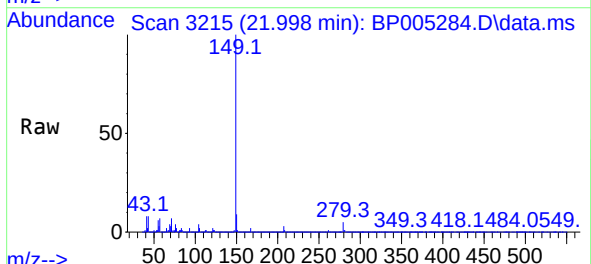
#84
Bis(2-ethylhexyl)phthalate
Concen: 44.24 ng
RT: 21.116 min Scan# 3065
Delta R.T. -0.000 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29



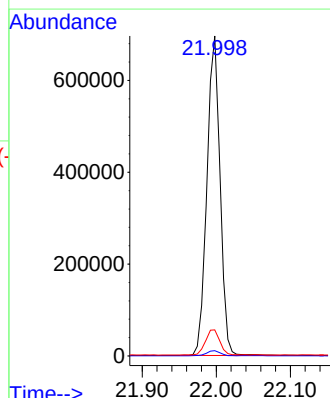
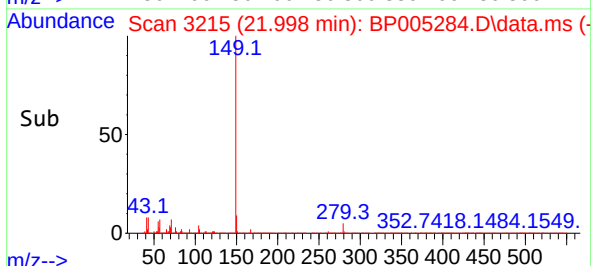
Tgt Ion:149 Resp: 513834
Ion Ratio Lower Upper
149 100
167 28.4 22.6 34.0
279 5.6 4.2 6.2



#85
Di-n-octyl phthalate
Concen: 41.12 ng
RT: 21.998 min Scan# 3215
Delta R.T. -0.000 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29



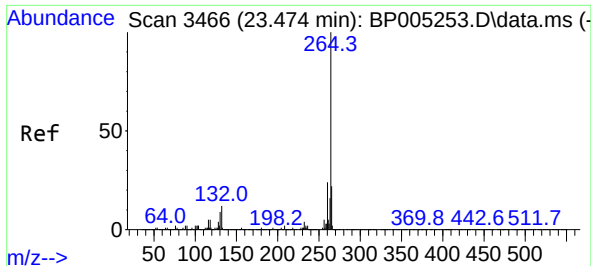
Tgt Ion:149 Resp: 858036
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 8.7 3.7 5.5#



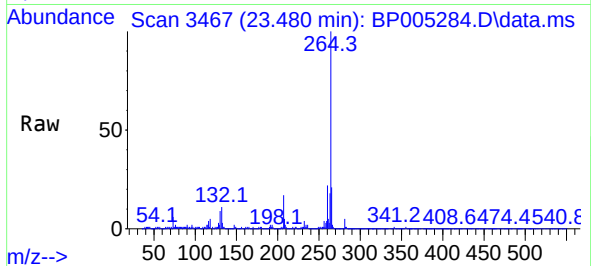
Instrument :
BNA_P
ClientSampleId :
MW-123RMSD

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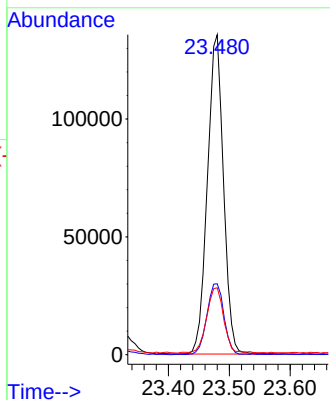
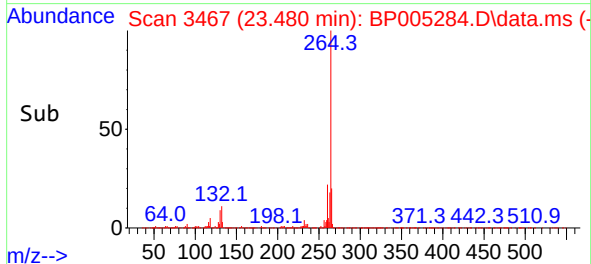
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.480 min Scan# 3467
Delta R.T. 0.006 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29



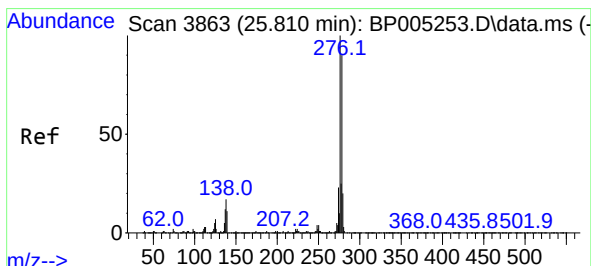
Tgt Ion: 264 Resp: 248496
Ion Ratio Lower Upper
264 100
260 22.2 18.8 28.2
265 20.9 17.4 26.2



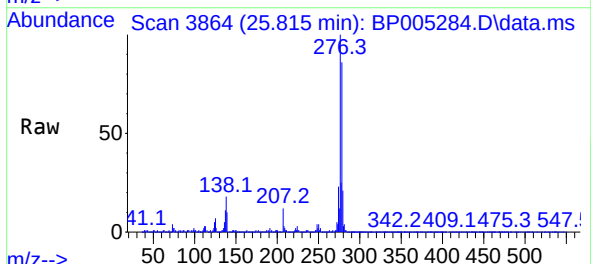
Instrument :
BNA_P
ClientSampleId :
MW-123RMSD

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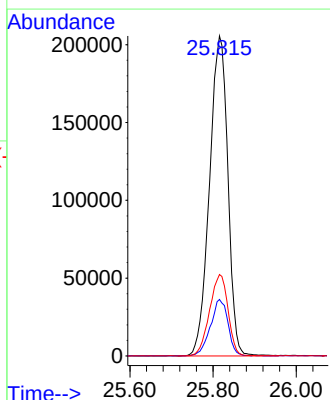
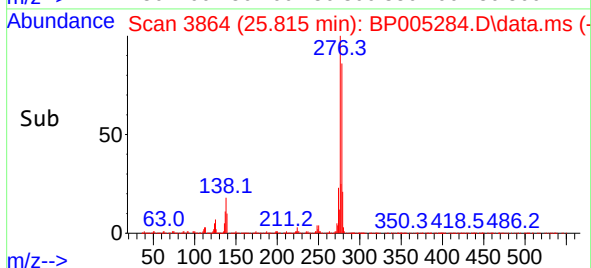
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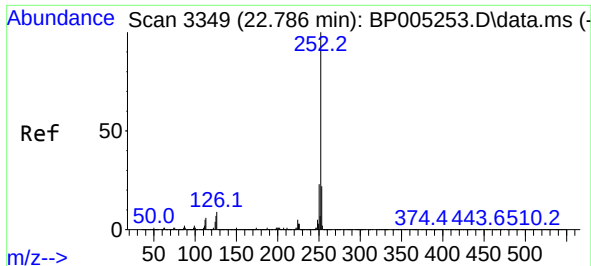


#87
Indeno(1,2,3-cd)pyrene
Concen: 33.16 ng
RT: 25.815 min Scan# 3864
Delta R.T. 0.006 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29



Tgt Ion: 276 Resp: 629947
Ion Ratio Lower Upper
276 100
138 16.8 18.7 28.1#
277 25.6 20.4 30.6





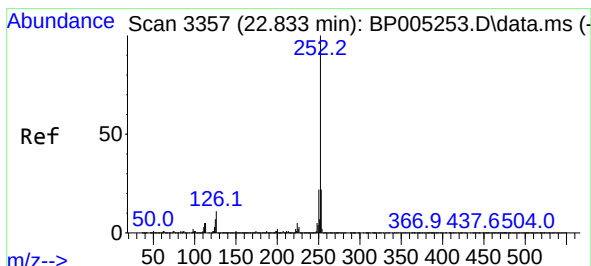
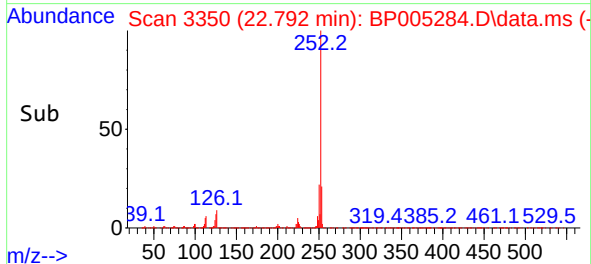
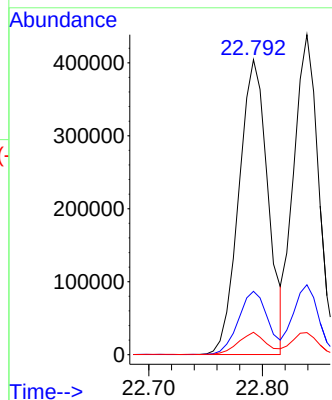
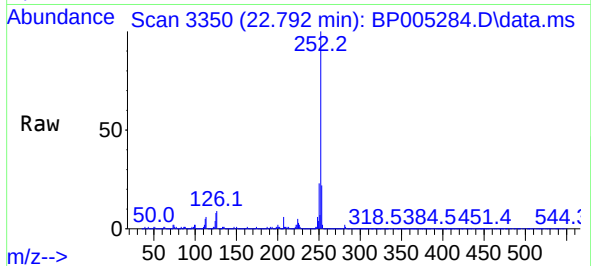
#88
Benzo(b)fluoranthene
Concen: 44.30 ng
RT: 22.792 min Scan# 3350
Delta R.T. 0.006 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

Tgt Ion:252 Resp: 720543
Ion Ratio Lower Upper
252 100
253 21.5 17.6 26.4
125 7.6 7.3 10.9

Instrument :
BNA_P
ClientSampleId :
MW-123RMSD

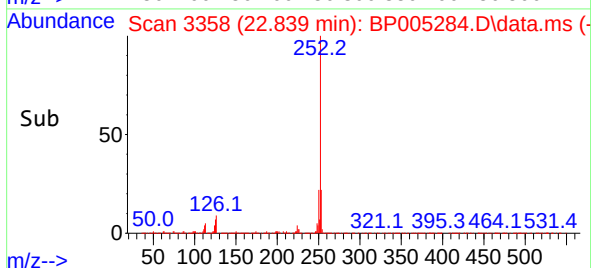
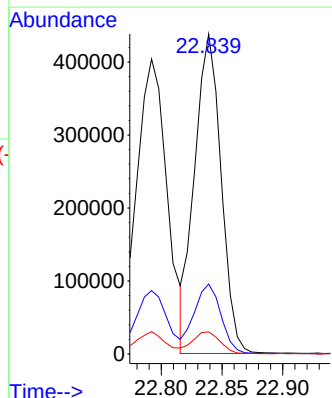
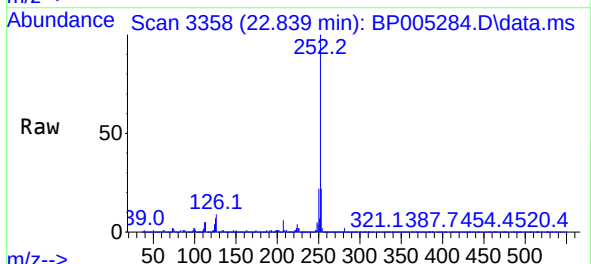
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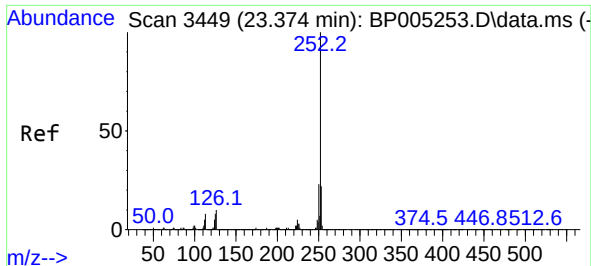
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#89
Benzo(k)fluoranthene
Concen: 42.50 ng m
RT: 22.839 min Scan# 3358
Delta R.T. 0.006 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

Tgt Ion:252 Resp: 662544
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.8
125 6.9 7.4 11.2#





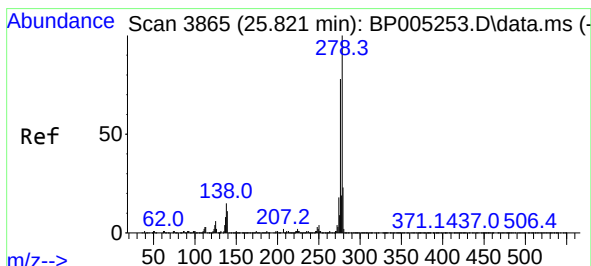
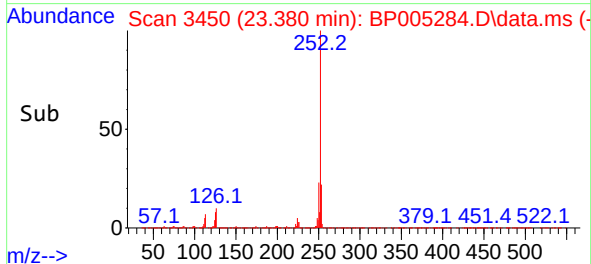
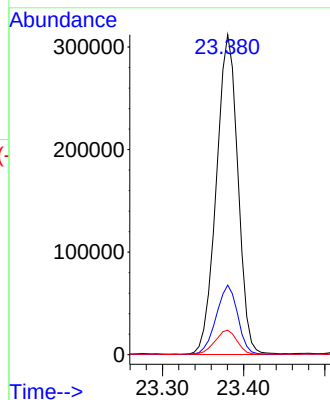
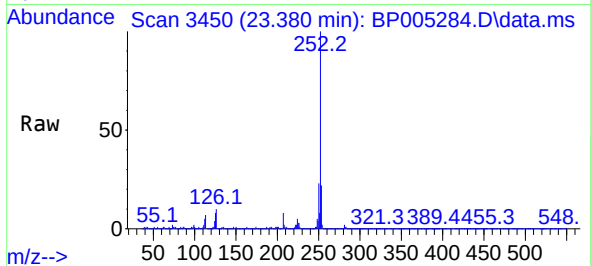
#90
Benzo(a)pyrene
Concen: 38.23 ng
RT: 23.380 min Scan# 3450
Delta R.T. 0.006 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.0
125	7.6	8.2	12.4#

Instrument :
BNA_P
ClientSampled :
MW-123RMSD

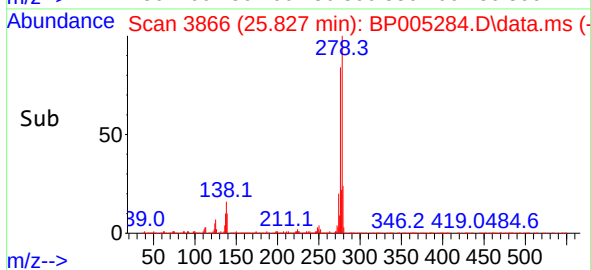
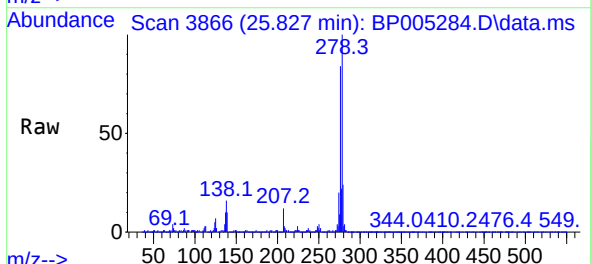
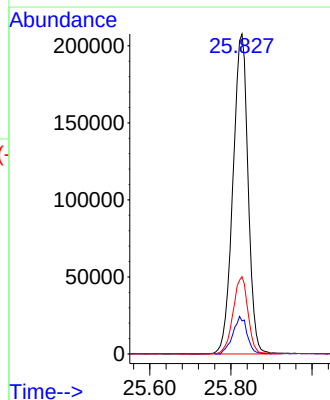
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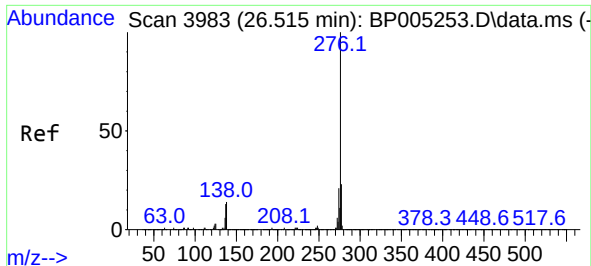
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#91
Dibenzo(a,h)anthracene
Concen: 32.38 ng
RT: 25.827 min Scan# 3866
Delta R.T. 0.006 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

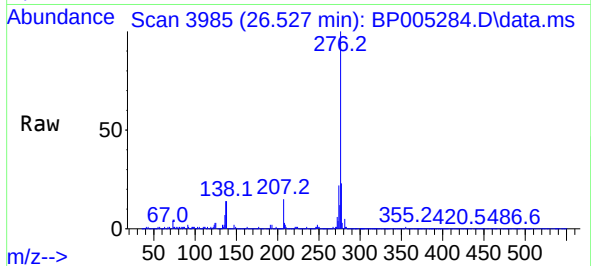
Tgt Ion	Ratio	Lower	Upper
278	100		
139	10.4	12.4	18.6#
279	24.1	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 30.71 ng
RT: 26.527 min Scan# 3985
Delta R.T. 0.012 min
Lab File: BP005284.D
Acq: 13 Apr 2021 13:29

Instrument :
BNA_P
ClientSampleId :
MW-123RMSD



Tgt Ion: 276 Resp: 491861
Ion Ratio Lower Upper
276 100
277 23.2 19.0 28.6
138 14.5 16.6 24.8#

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