

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032621\
 Data File : BP005059.D
 Acq On : 26 Mar 2021 13:05
 Operator : CG/JU
 Sample : M1458-09
 Misc : MDL-WATER--8PPM
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 MDL-WATER-03-QT1-2021

Manual Integrations
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Quant Time: Mar 26 14:19:34 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 26 13:21:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.716	152	28929	20.00	ng	# 0.00
21) Naphthalene-d8	10.504	136	118038	20.00	ng	# 0.00
39) Acenaphthene-d10	14.369	164	77804	20.00	ng	0.00
64) Phenanthrene-d10	17.134	188	170386	20.00	ng	0.00
76) Chrysene-d12	21.227	240	175611	20.00	ng	0.00
86) Perylene-d12	23.516	264	176279	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.311	112	142470	75.79	ng	0.00
7) Phenol-d6	6.893	99	199145	73.96	ng	0.00
23) Nitrobenzene-d5	8.875	82	164110	59.65	ng	0.00
42) 2,4,6-Tribromophenol	15.869	330	77863	76.81	ng	0.00
45) 2-Fluorobiphenyl	12.987	172	352615	61.31	ng	0.00
79) Terphenyl-d14	19.704	244	600828	62.28	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.258	88	6521	7.97	ng	# 96
3) Pyridine	3.675	79	13847	6.80	ng	92
4) n-Nitrosodimethylamine	3.570	42	5345	7.34	ng	80
6) Aniline	7.052	93	25588	8.39	ng	# 88
8) 2-Chlorophenol	7.281	128	15035	7.58	ng	# 79
9) Benzaldehyde	6.869	77	15876	7.59	ng	# 79
10) Phenol	6.916	94	21455	7.77	ng	78
11) bis(2-Chloroethyl)ether	7.152	93	15896	7.87	ng	88
12) 1,3-Dichlorobenzene	7.605	146	17773	8.07	ng	# 93
13) 1,4-Dichlorobenzene	7.752	146	17732	7.93	ng	# 85
14) 1,2-Dichlorobenzene	8.063	146	17536	8.17	ng	# 90
15) Benzyl Alcohol	7.963	79	15157	7.30	ng	# 82
16) 2,2'-oxybis(1-Chloropr...	8.240	45	12520	8.45	ng	92
17) 2-Methylphenol	8.163	107	13630	7.74	ng	# 90
18) Hexachloroethane	8.787	117	6908	8.11	ng	88
19) n-Nitroso-di-n-propyla...	8.522	70	13936	7.98	ng	# 89
20) 3+4-Methylphenols	8.487	107	17971	7.47	ng	88
22) Acetophenone	8.540	105	25546	7.53	ng	# 94
24) Nitrobenzene	8.916	77	21822	7.53	ng	# 79
25) Isophorone	9.446	82	36660	7.22	ng	# 87
26) 2-Nitrophenol	9.622	139	7948	7.07	ng	# 62
27) 2,4-Dimethylphenol	9.693	122	14063	7.78	ng	94
28) bis(2-Chloroethoxy)met...	9.928	93	21639	8.42	ng	# 97
29) 2,4-Dichlorophenol	10.157	162	14187	7.01	ng	90
30) 1,2,4-Trichlorobenzene	10.369	180	16852	7.42	ng	97
31) Naphthalene	10.557	128	48292	7.24	ng	96
32) Benzoic acid	9.763	122	6071m	4.52	ng	
33) 4-Chloroaniline	10.675	127	20143	7.47	ng	# 89
34) Hexachlorobutadiene	10.840	225	10649	7.28	ng	97
35) Caprolactam	11.451	113	4764	7.18	ng	97
36) 4-Chloro-3-methylphenol	11.804	107	17161	7.02	ng	# 86
37) 2-Methylnaphthalene	12.175	142	35532	7.38	ng	# 95
38) 1-Methylnaphthalene	12.398	142	33203	7.36	ng	# 93
40) 1,2,4,5-Tetrachloroben...	12.546	216	20039	7.91	ng	# 97
41) Hexachlorocyclopentadiene	12.528	237	11886	8.62	ng	90
43) 2,4,6-Trichlorophenol	12.793	196	12248	6.99	ng	94

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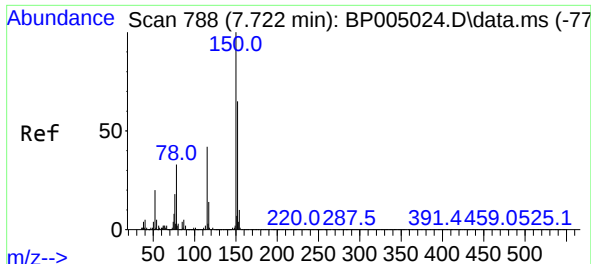
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.863	196	13397	7.06	ng	# 86
46) 1,1'-Biphenyl	13.198	154	47424	7.99	ng	96
47) 2-Chloronaphthalene	13.240	162	36749	7.61	ng	97
48) 2-Nitroaniline	13.451	65	10378	6.74	ng	# 53
49) Acenaphthylene	14.092	152	54616	7.27	ng	99
50) Dimethylphthalate	13.834	163	46054	7.69	ng	# 98
51) 2,6-Dinitrotoluene	13.945	165	9759	6.91	ng	# 58
52) Acenaphthene	14.434	154	33587	7.27	ng	96
53) 3-Nitroaniline	14.287	138	8964	6.90	ng	# 69
54) 2,4-Dinitrophenol	14.492	184	4356	5.09	ng	# 83
55) Dibenzofuran	14.775	168	56079	7.40	ng	97
56) 4-Nitrophenol	14.592	139	6256	5.87	ng	# 54
57) 2,4-Dinitrotoluene	14.740	165	13183	7.07	ng	# 60
58) Fluorene	15.422	166	45644	7.46	ng	93
59) 2,3,4,6-Tetrachlorophenol	15.004	232	12286m	7.02	ng	
60) Diethylphthalate	15.204	149	44740	7.63	ng	100
61) 4-Chlorophenyl-phenyle...	15.422	204	24940	7.68	ng	98
62) 4-Nitroaniline	15.451	138	9031	6.76	ng	# 61
63) Azobenzene	15.716	77	47406	7.08	ng	85
65) 4,6-Dinitro-2-methylph...	15.510	198	7526	6.05	ng	91
66) n-Nitrosodiphenylamine	15.639	169	38900	7.10	ng	98
67) 4-Bromophenyl-phenylether	16.322	248	15017	7.61	ng	94
68) Hexachlorobenzene	16.428	284	16406	7.39	ng	98
69) Atrazine	16.598	200	12044	6.62	ng	85
70) Pentachlorophenol	16.781	266	9337	6.37	ng	94
71) Phenanthrene	17.175	178	74467	7.54	ng	98
72) Anthracene	17.263	178	70290	7.28	ng	99
73) Carbazole	17.539	167	63041	6.95	ng	99
74) Di-n-butylphthalate	18.098	149	70813	7.10	ng	# 96
75) Fluoranthene	19.151	202	83720	7.20	ng	97
77) Benzidine	19.339	184	29390	7.63	ng	96
78) Pyrene	19.504	202	88436	7.33	ng	98
80) Butylbenzylphthalate	20.386	149	30056	6.71	ng	# 80
81) Benzo(a)anthracene	21.210	228	89021	7.46	ng	96
82) 3,3'-Dichlorobenzidine	21.151	252	31085	7.75	ng	99
83) Chrysene	21.263	228	85573	7.31	ng	98
84) Bis(2-ethylhexyl)phtha...	21.145	149	45390	6.91	ng	94
85) Di-n-octyl phthalate	22.027	149	76095	6.87	ng	# 93
87) Indeno(1,2,3-cd)pyrene	25.862	276	97601	7.38	ng	98
88) Benzo(b)fluoranthene	22.816	252	92109	7.36	ng	96
89) Benzo(k)fluoranthene	22.863	252	86623	7.22	ng	100
90) Benzo(a)pyrene	23.410	252	79385	7.07	ng	97
91) Dibenzo(a,h)anthracene	25.868	278	82131	7.19	ng	# 95
92) Benzo(g,h,i)perylene	26.574	276	79309	7.19	ng	97

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

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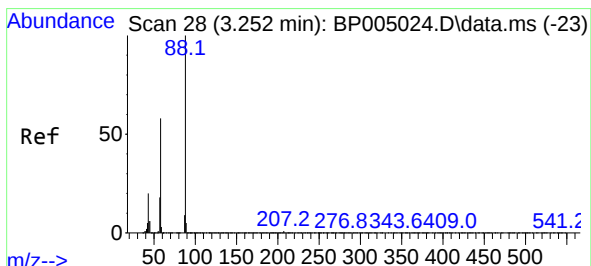
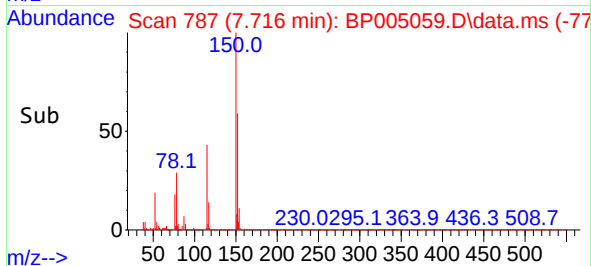
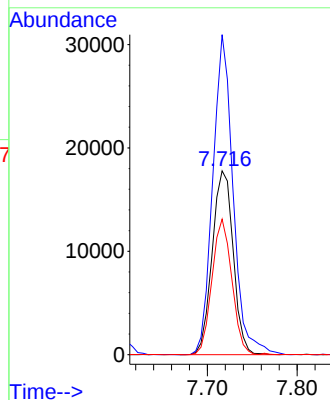
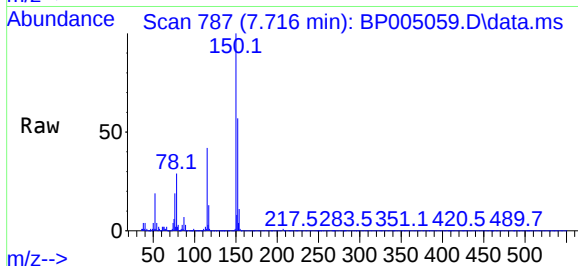
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.716 min Scan# 787
Delta R.T. 0.000 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

Tgt Ion:152 Resp: 28929
Ion Ratio Lower Upper
152 100
150 174.1 123.8 185.6
115 73.8 43.8 65.6#

Instrument :
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ClientSampleId :
MDL-WATER-03-QT1-2021

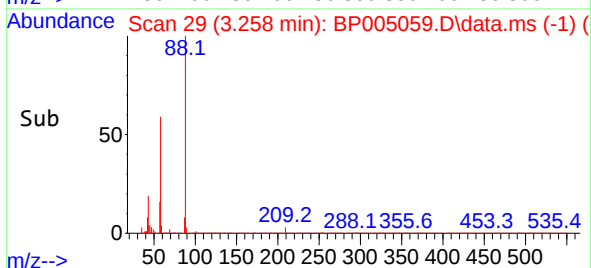
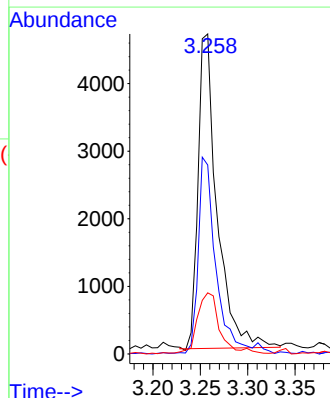
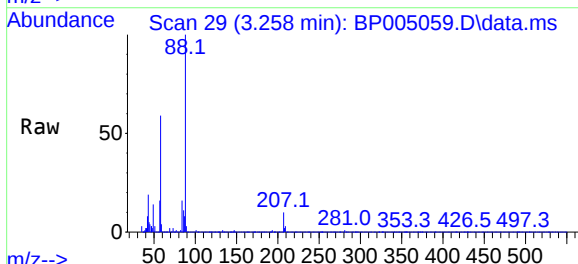
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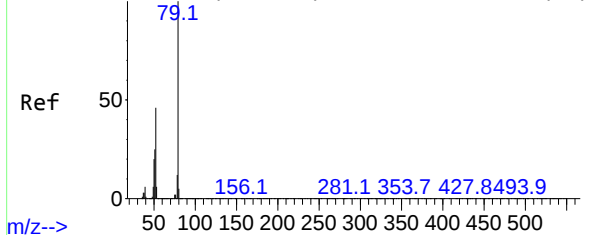


#2
1,4-Dioxane
Concen: 7.97 ng
RT: 3.258 min Scan# 29
Delta R.T. -0.000 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

Tgt Ion: 88 Resp: 6521
Ion Ratio Lower Upper
88 100
58 56.8 44.2 66.4
43 23.2 15.2 22.8#



Abundance Scan 96 (3.652 min): BP005024.D\data.ms (-93)



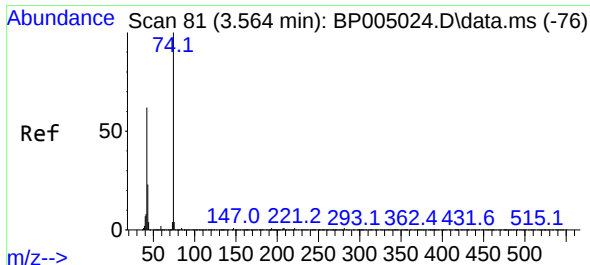
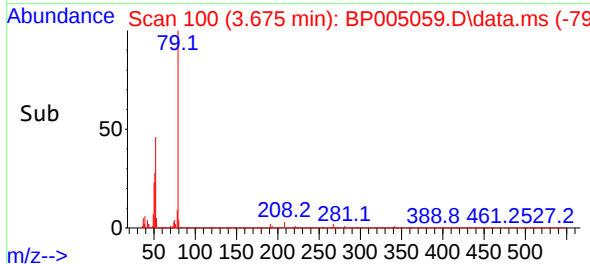
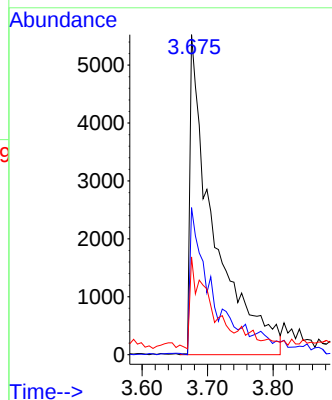
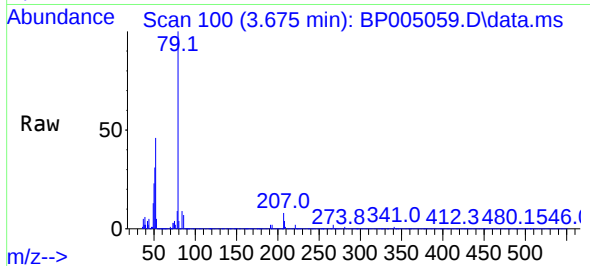
#3
Pyridine
Concen: 6.80 ng
RT: 3.675 min Scan# 100
Delta R.T. 0.023 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

Tgt Ion: 79 Resp: 13847
Ion Ratio Lower Upper
79 100
52 45.9 41.3 61.9
51 30.5 21.2 31.8

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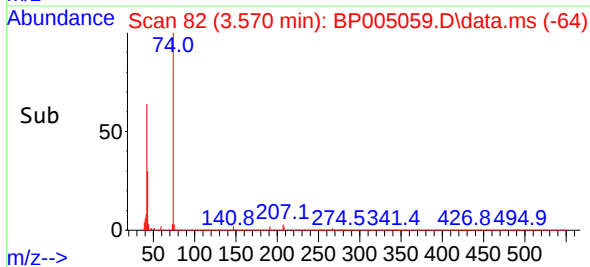
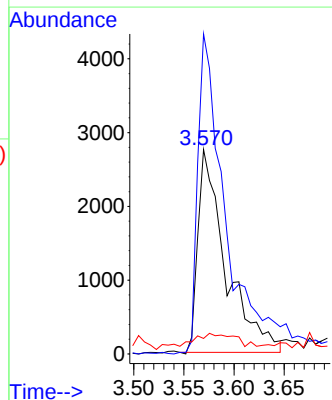
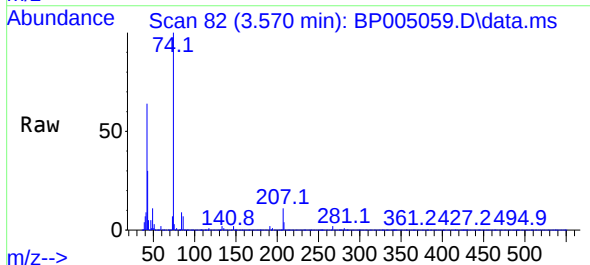
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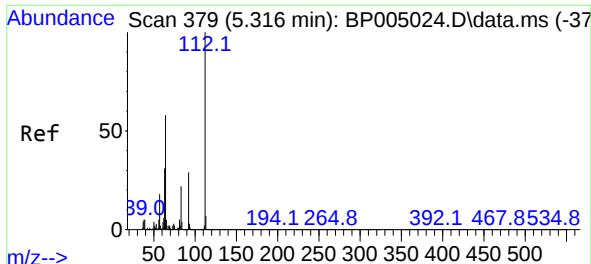
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#4
n-Nitrosodimethylamine
Concen: 7.34 ng
RT: 3.570 min Scan# 82
Delta R.T. 0.006 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

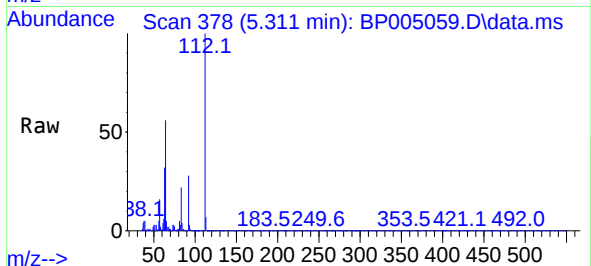
Tgt Ion: 42 Resp: 5345
Ion Ratio Lower Upper
42 100
74 156.5 148.6 223.0
44 7.6 5.3 7.9





#5
2-Fluorophenol
Concen: 75.79 ng
RT: 5.311 min Scan# 378
Delta R.T. -0.000 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

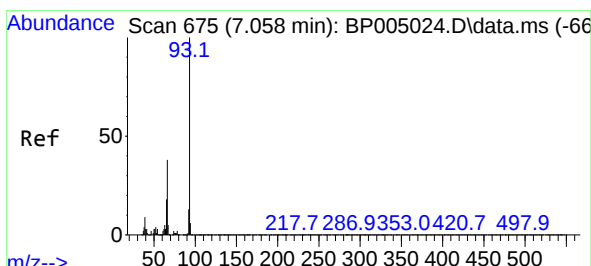
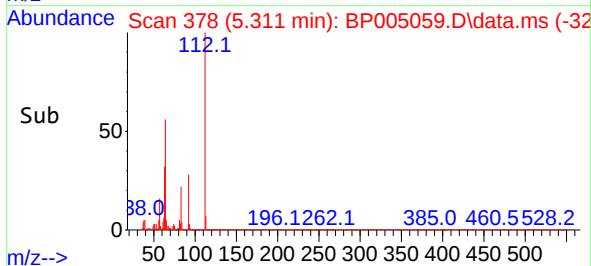
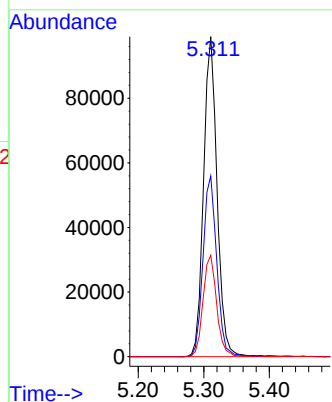
Instrument :
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ClientSampleId :
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Tgt Ion:112 Resp: 142470
Ion Ratio Lower Upper
112 100
64 56.5 32.8 49.2#
63 31.7 17.0 25.4#

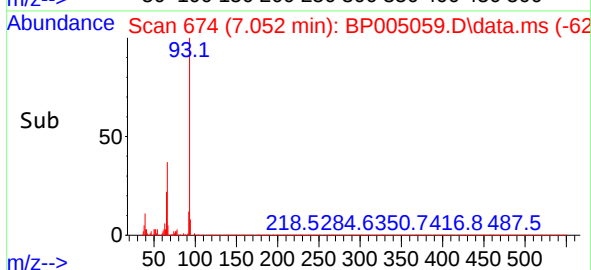
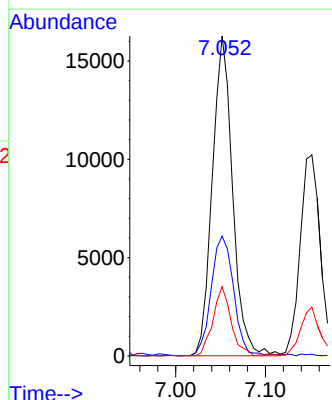
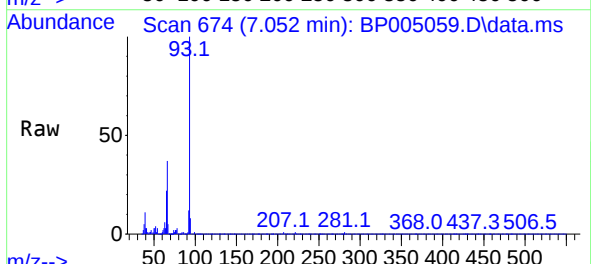
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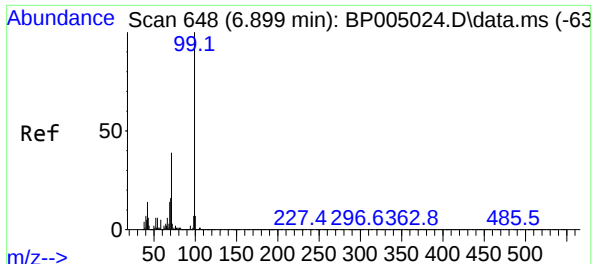
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#6
Aniline
Concen: 8.39 ng
RT: 7.052 min Scan# 674
Delta R.T. -0.006 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

Tgt Ion: 93 Resp: 25588
Ion Ratio Lower Upper
93 100
66 37.4 25.4 38.0
65 21.7 12.5 18.7#





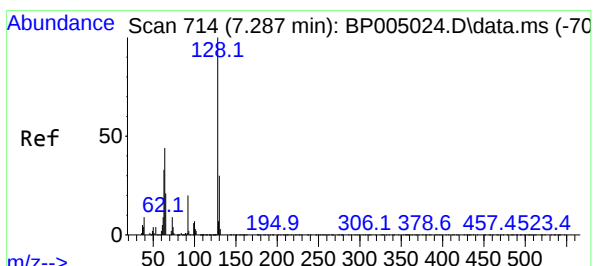
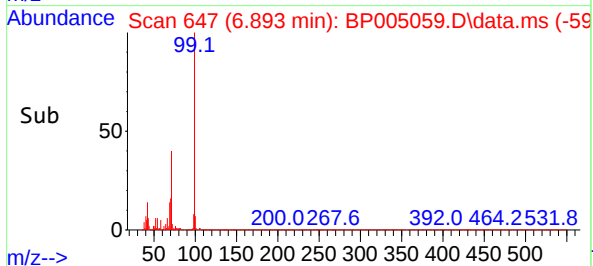
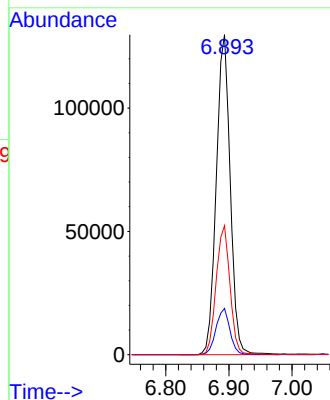
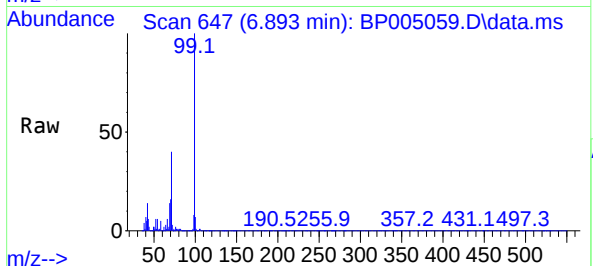
#7
Phenol-d6
Concen: 73.96 ng
RT: 6.893 min Scan# 647
Delta R.T. -0.000 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

Tgt Ion: 99 Resp: 199145
Ion Ratio Lower Upper
99 100
42 14.5 8.6 13.0#
71 40.3 23.4 35.2#

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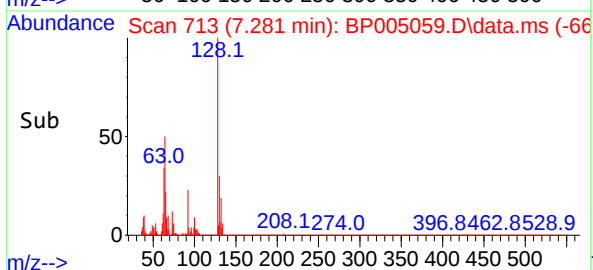
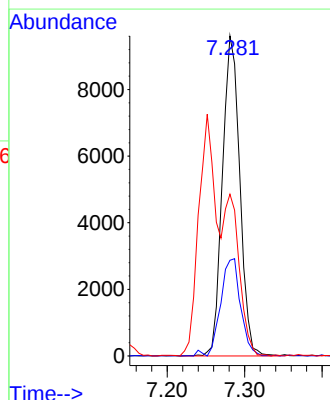
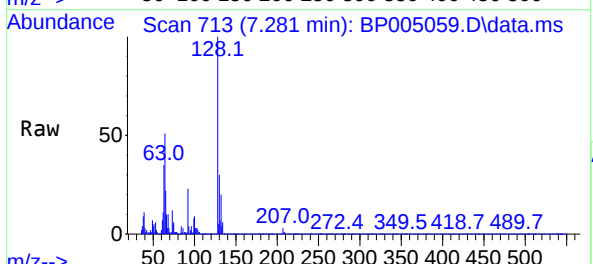
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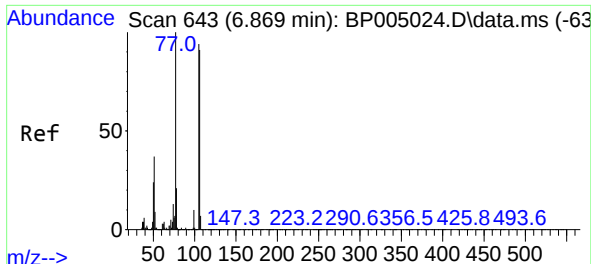
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#8
2-Chlorophenol
Concen: 7.58 ng
RT: 7.281 min Scan# 713
Delta R.T. -0.006 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

Tgt Ion: 128 Resp: 15035
Ion Ratio Lower Upper
128 100
130 29.9 13.0 53.0
64 50.6 10.4 50.4#





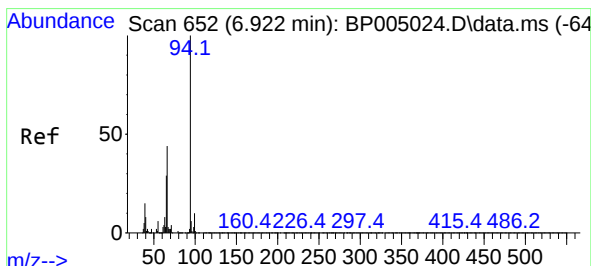
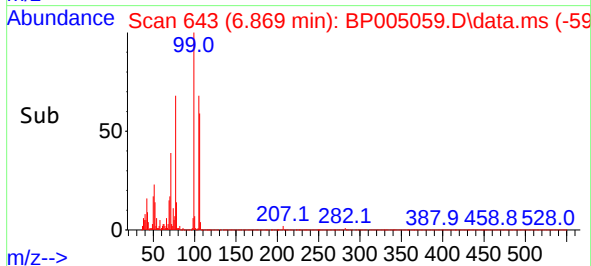
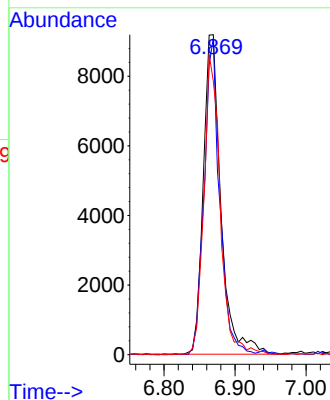
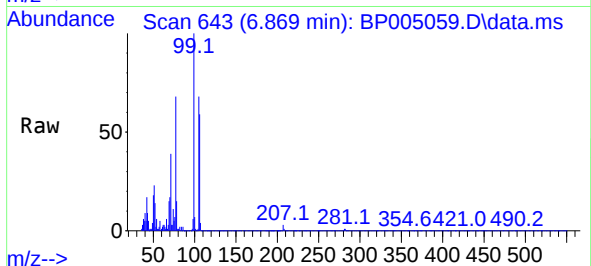
#9
Benzaldehyde
Concen: 7.59 ng
RT: 6.869 min Scan# 643
Delta R.T. 0.000 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

Tgt Ion: 77	Resp: 15876
Ion Ratio	Lower Upper
77 100	
105 98.9	97.1 137.1
106 85.5	93.7 133.7#

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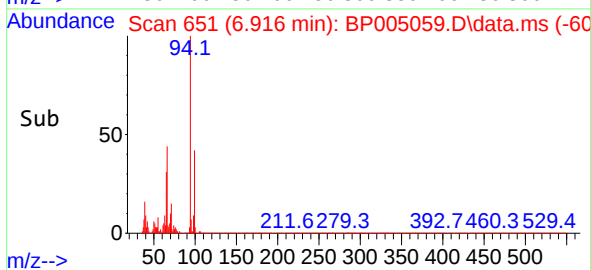
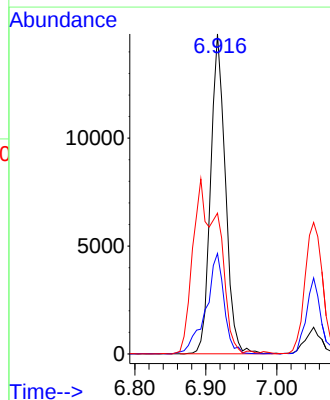
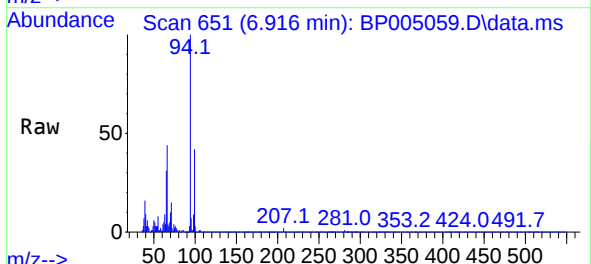
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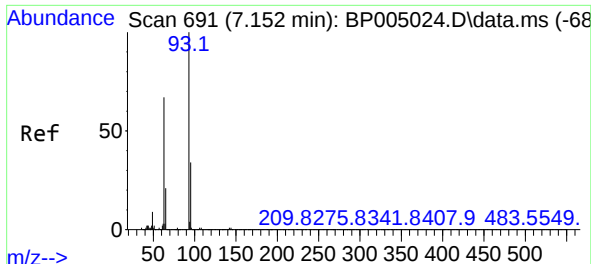
mohammad
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#10
Phenol
Concen: 7.77 ng
RT: 6.916 min Scan# 651
Delta R.T. -0.006 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

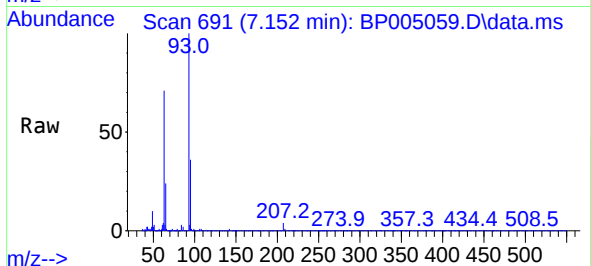
Tgt Ion: 94	Resp: 21455
Ion Ratio	Lower Upper
94 100	
65 31.4	2.3 42.3
66 44.0	10.9 50.9





#11
bis(2-Chloroethyl)ether
Concen: 7.87 ng
RT: 7.152 min Scan# 691
Delta R.T. -0.000 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

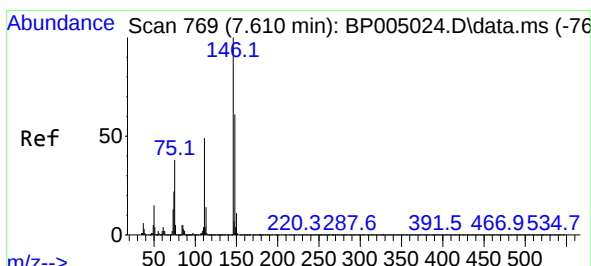
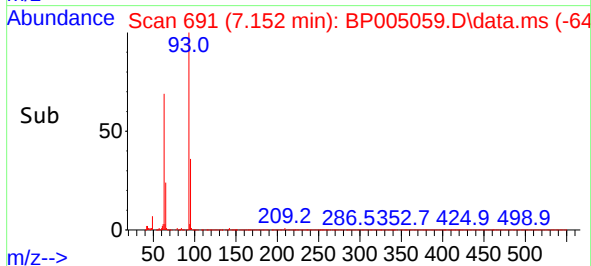
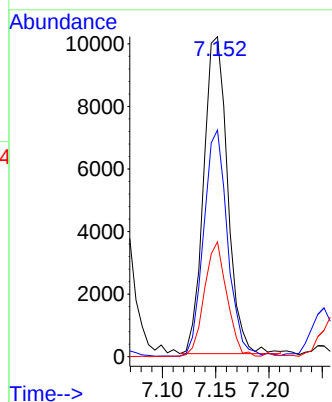
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 93 Resp: 15896
Ion Ratio Lower Upper
93 100
63 70.9 39.0 79.0
95 35.9 12.8 52.8

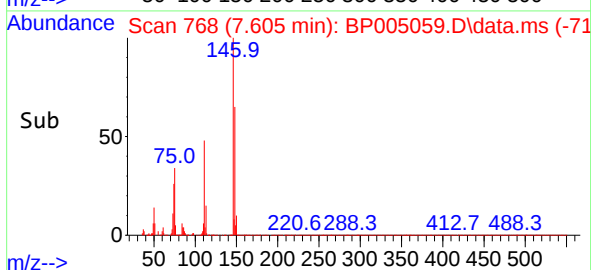
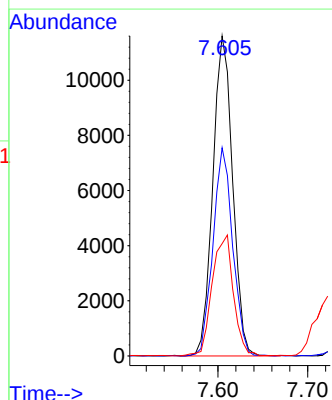
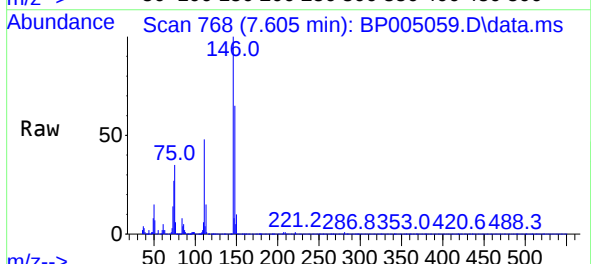
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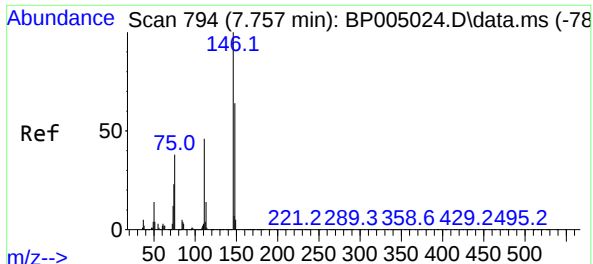
mohammad
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#12
1,3-Dichlorobenzene
Concen: 8.07 ng
RT: 7.605 min Scan# 768
Delta R.T. -0.000 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

Tgt Ion: 146 Resp: 17773
Ion Ratio Lower Upper
146 100
148 65.0 52.5 78.7
75 35.1 18.1 27.1#





#13

1,4-Dichlorobenzene

Concen: 7.93 ng

RT: 7.752 min Scan# 793

Delta R.T. -0.000 min

Lab File: BP005059.D

Acq: 26 Mar 2021 13:05

Tgt Ion:	146	Resp:	17732
Ion Ratio	Lower	Upper	
146	100		
148	69.1	51.3	76.9
111	53.2	28.9	43.3#

Instrument :

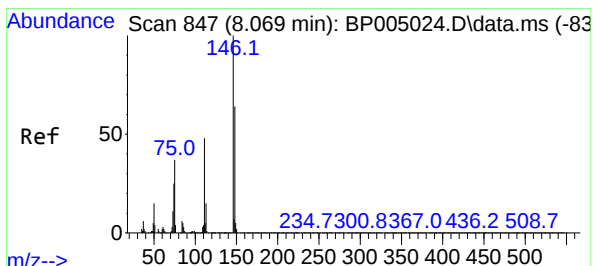
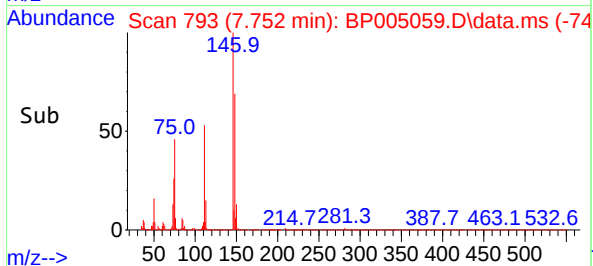
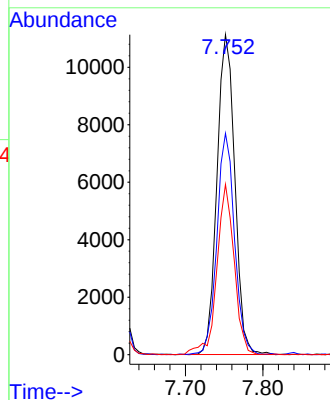
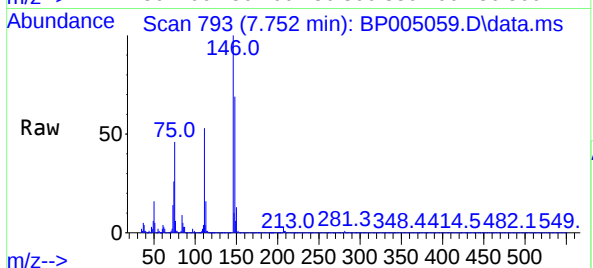
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#14

1,2-Dichlorobenzene

Concen: 8.17 ng

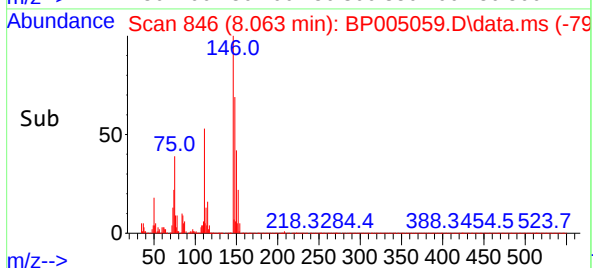
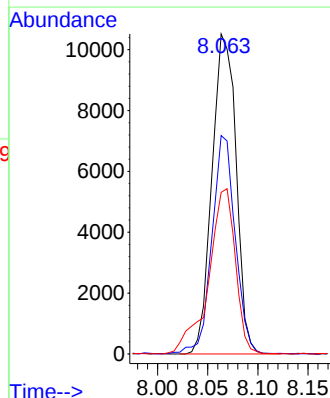
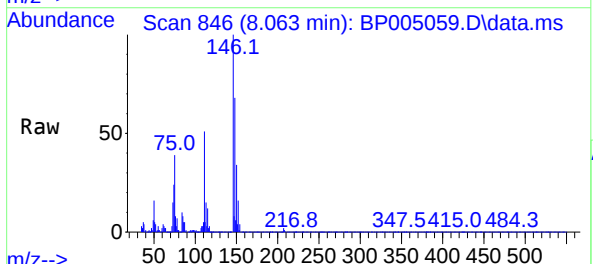
RT: 8.063 min Scan# 846

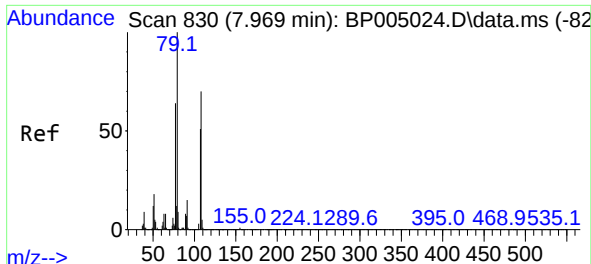
Delta R.T. -0.006 min

Lab File: BP005059.D

Acq: 26 Mar 2021 13:05

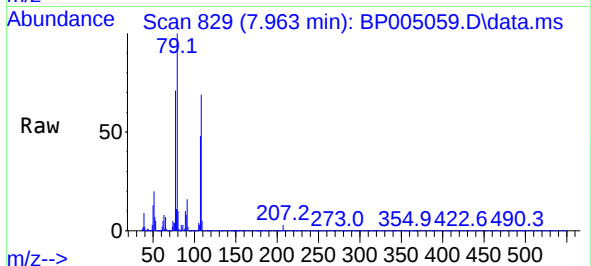
Tgt Ion:	146	Resp:	17536
Ion Ratio	Lower	Upper	
146	100		
148	68.3	51.6	77.4
111	50.5	31.0	46.6#





#15
Benzyl Alcohol
Concen: 7.30 ng
RT: 7.963 min Scan# 829
Delta R.T. -0.000 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

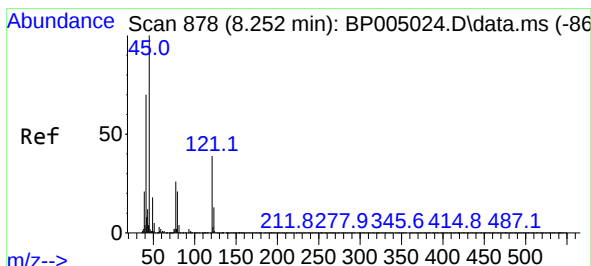
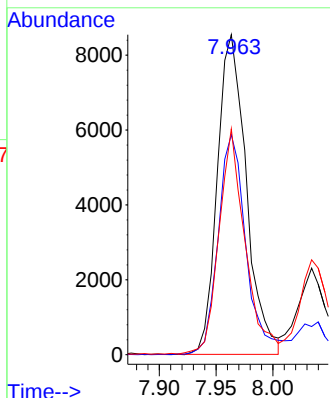
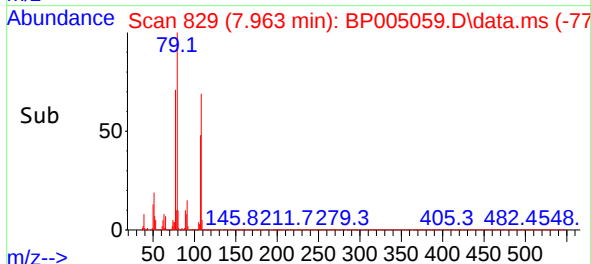
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT1-2021



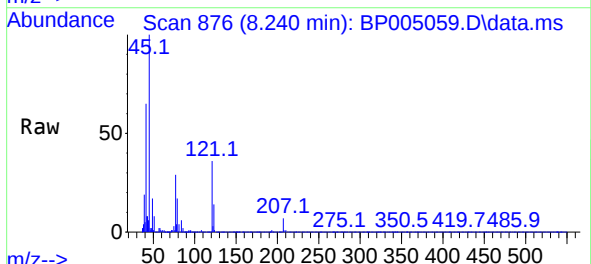
Tgt Ion: 79 Resp: 15157
Ion Ratio Lower Upper
79 100
108 68.7 73.5 110.3#
77 70.5 50.3 75.5

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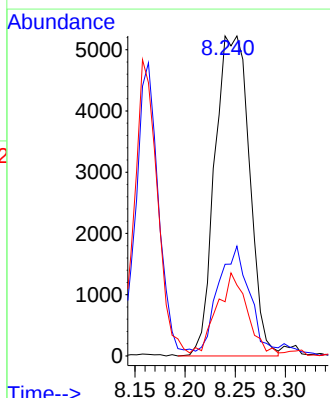
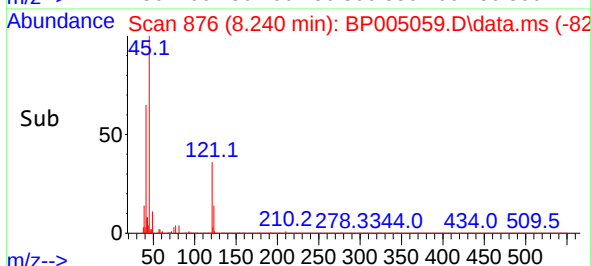
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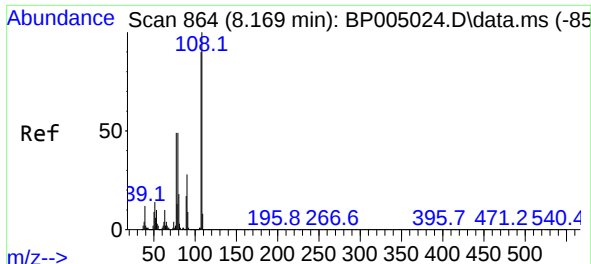


#16
2,2'-oxybis(1-Chloropropane)
Concen: 8.45 ng
RT: 8.240 min Scan# 876
Delta R.T. -0.006 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05



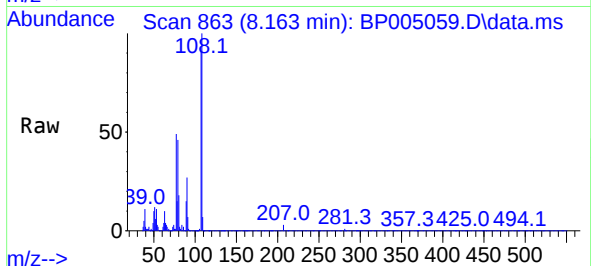
Tgt Ion: 45 Resp: 12520
Ion Ratio Lower Upper
45 100
77 28.7 2.3 42.3
79 16.9 0.0 36.6





#17
2-Methylphenol
Concen: 7.74 ng
RT: 8.163 min Scan# 863
Delta R.T. -0.000 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

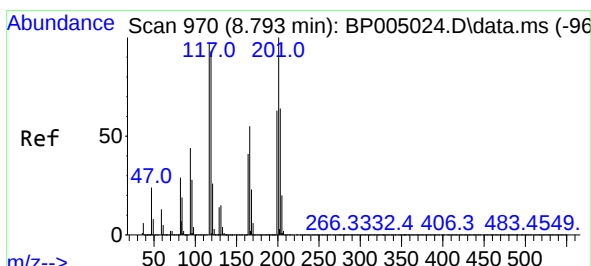
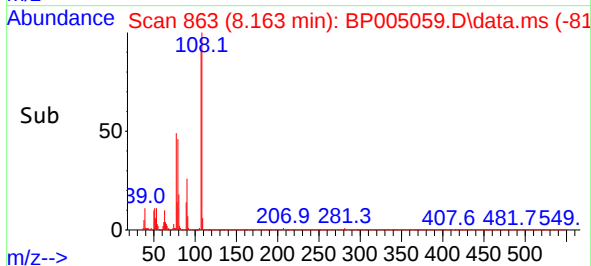
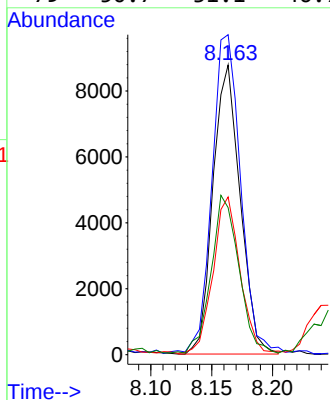
Instrument :
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ClientSampleId :
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Tgt Ion:	107	Resp:	13630
Ion	Ratio	Lower	Upper
107	100		
108	110.4	89.6	134.4
77	54.4	31.8	47.6#
79	50.7	31.1	46.7#

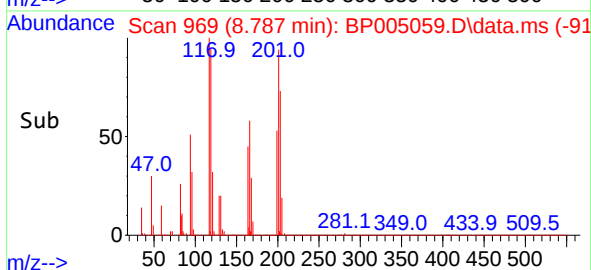
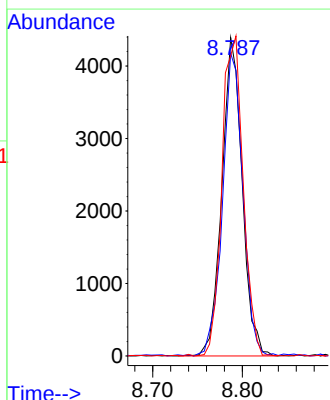
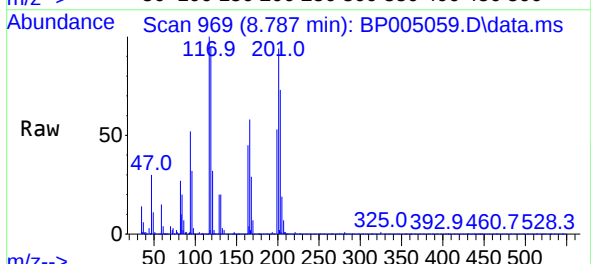
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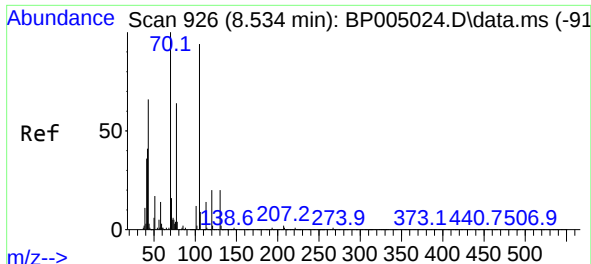
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#18
Hexachloroethane
Concen: 8.11 ng
RT: 8.787 min Scan# 969
Delta R.T. -0.006 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

Tgt Ion:	117	Resp:	6908
Ion	Ratio	Lower	Upper
117	100		
119	95.1	78.8	118.2
201	94.3	92.3	138.5





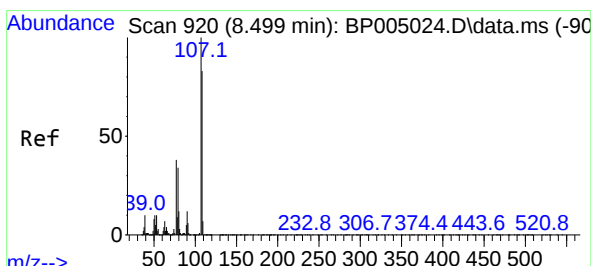
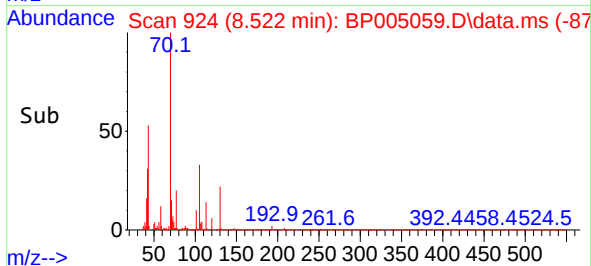
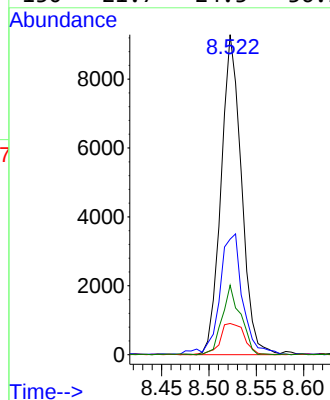
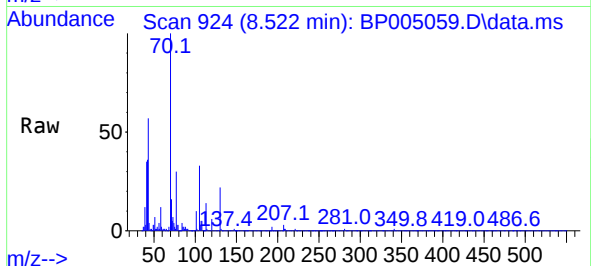
#19
n-Nitroso-di-n-propylamine
Concen: 7.98 ng
RT: 8.522 min Scan# 924
Delta R.T. -0.006 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

Tgt Ion:	70	Resp:	13936
Ion	Ratio	Lower	Upper
70	100		
42	36.1	32.8	49.2
101	9.7	9.6	14.4
130	21.7	24.3	36.5#

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT1-2021

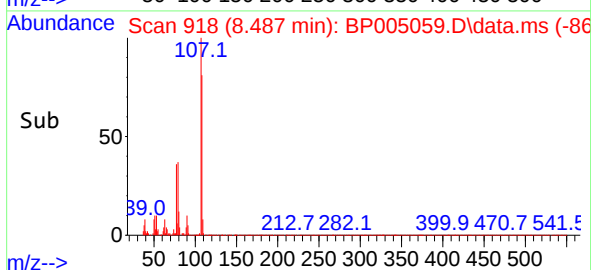
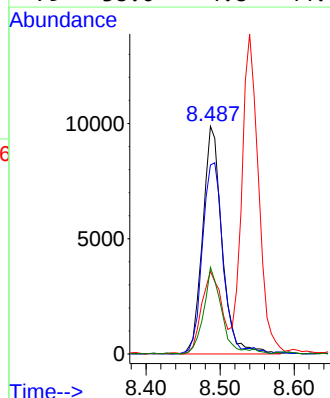
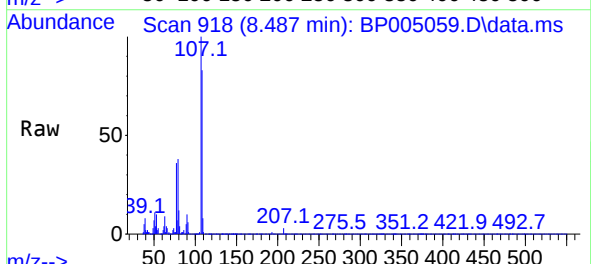
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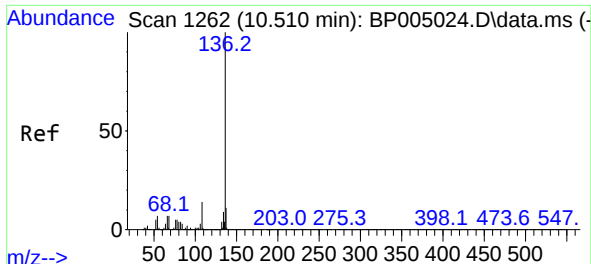
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#20
3+4-Methylphenols
Concen: 7.47 ng
RT: 8.487 min Scan# 918
Delta R.T. -0.006 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

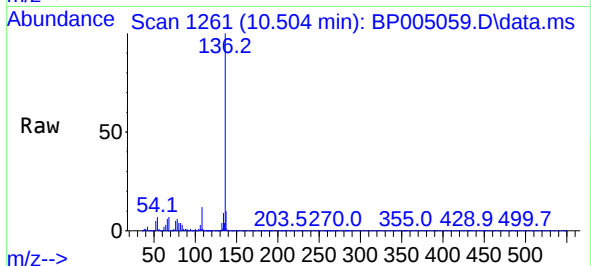
Tgt Ion:	107	Resp:	17971
Ion	Ratio	Lower	Upper
107	100		
108	83.0	69.0	109.0
77	36.3	8.5	48.5
79	38.0	4.8	44.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.504 min Scan# 1261
Delta R.T. -0.006 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

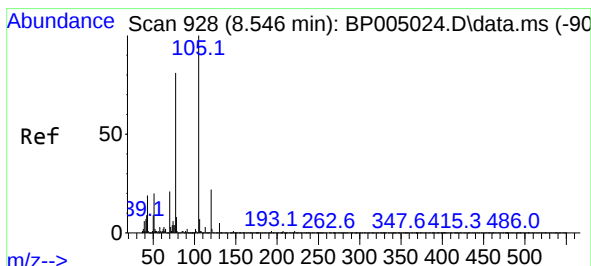
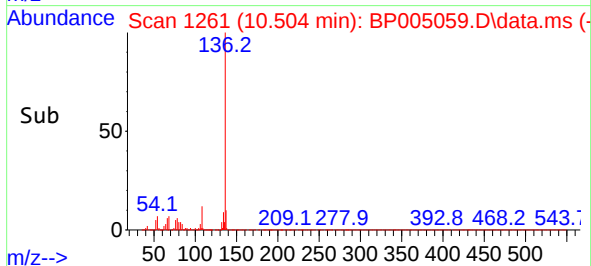
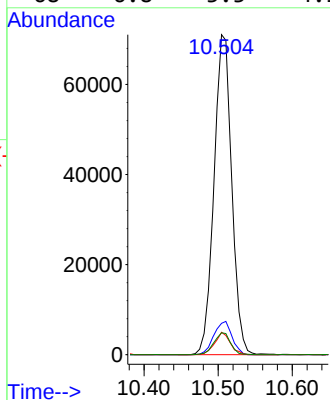
Instrument :
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ClientSampleId :
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Tgt Ion:	136	Resp:	118038
Ion Ratio	Lower	Upper	
136	100		
137	9.8	8.6	13.0
54	7.0	3.6	5.4#
68	6.8	3.3	4.9#

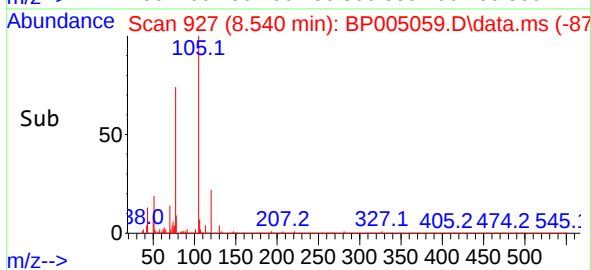
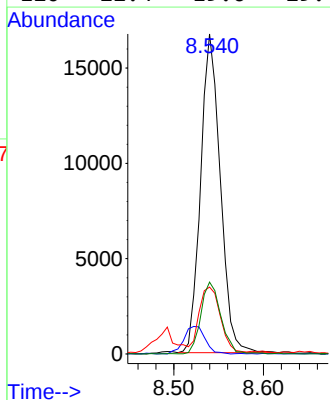
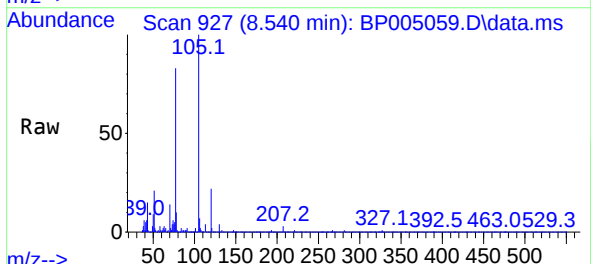
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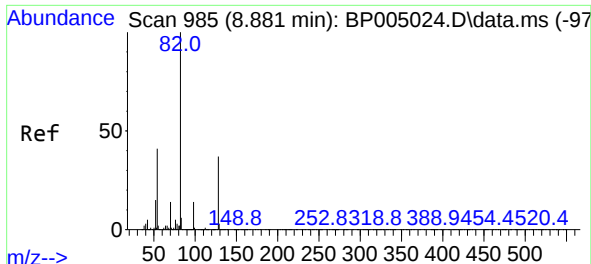
mohammad
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#22
Acetophenone
Concen: 7.53 ng
RT: 8.540 min Scan# 927
Delta R.T. -0.000 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

Tgt Ion:	105	Resp:	25546
Ion Ratio	Lower	Upper	
105	100		
71	2.3	2.6	3.8#
51	20.9	13.5	20.3#
120	22.4	19.6	29.4





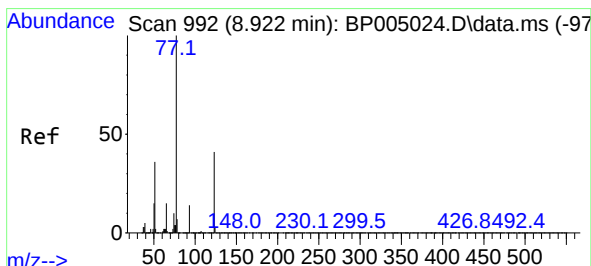
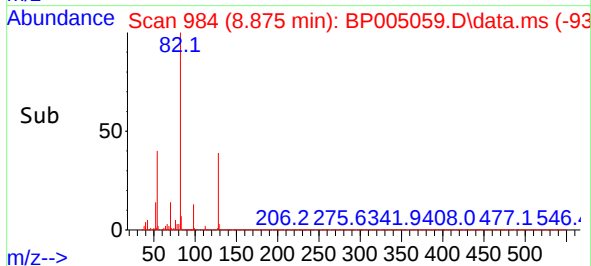
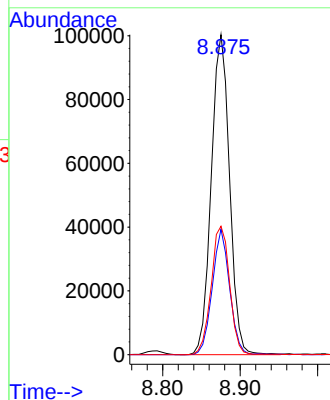
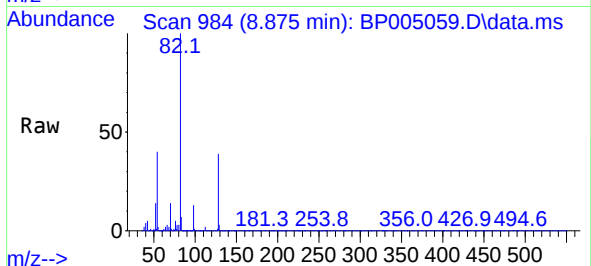
#23
Nitrobenzene-d5
Concen: 59.65 ng
RT: 8.875 min Scan# 984
Delta R.T. -0.006 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

Tgt Ion: 82 Resp: 164110
Ion Ratio Lower Upper
82 100
128 39.2 45.6 68.4#
54 40.1 30.1 45.1

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT1-2021

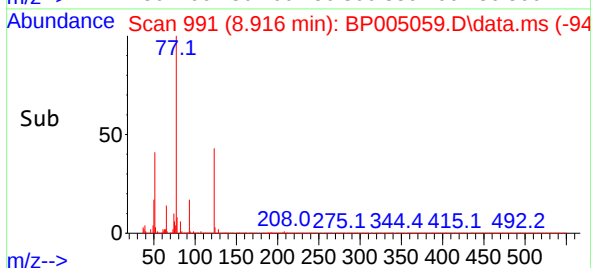
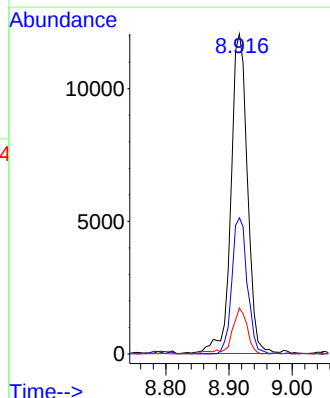
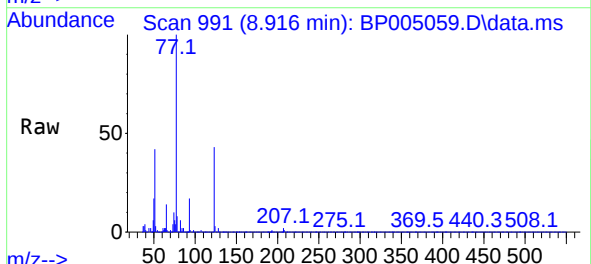
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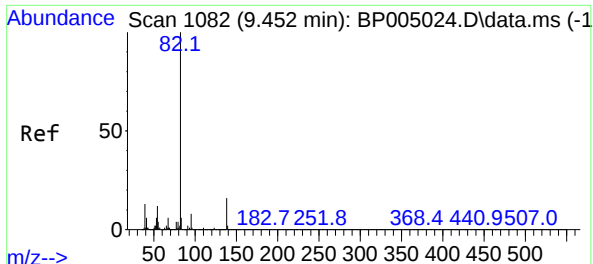
mohammad
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#24
Nitrobenzene
Concen: 7.53 ng
RT: 8.916 min Scan# 991
Delta R.T. -0.006 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

Tgt Ion: 77 Resp: 21822
Ion Ratio Lower Upper
77 100
123 42.5 48.6 72.8#
65 14.3 10.0 15.0





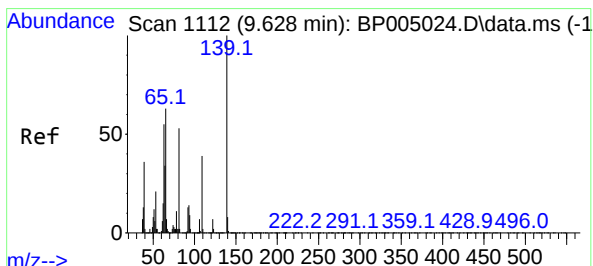
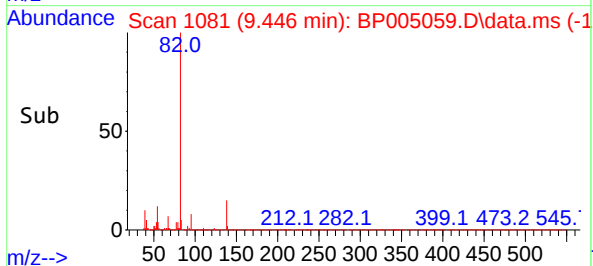
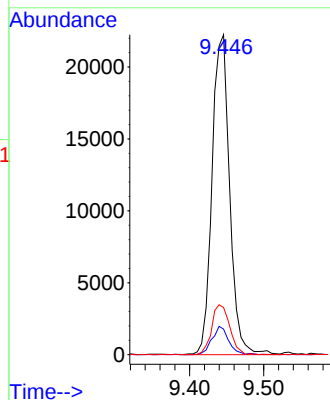
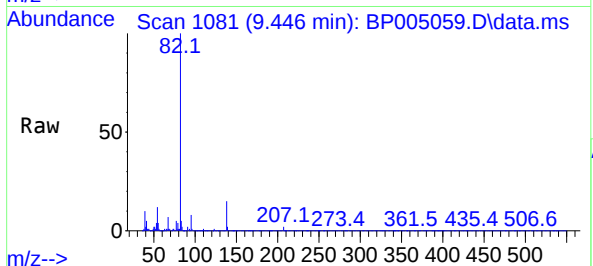
#25
Isophorone
Concen: 7.22 ng
RT: 9.446 min Scan# 1081
Delta R.T. -0.000 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

Tgt Ion: 82 Resp: 36660
Ion Ratio Lower Upper
82 100
95 8.0 6.4 9.6
138 14.8 18.7 28.1#

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT1-2021

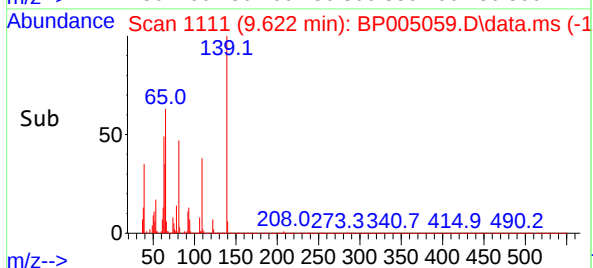
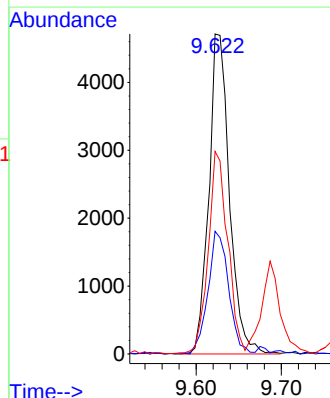
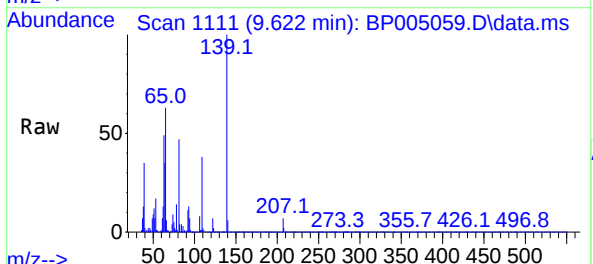
Manual Integrations
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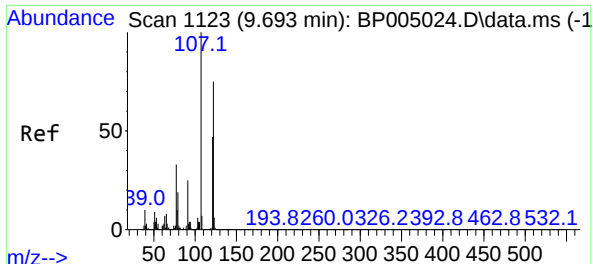
mohammad
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#26
2-Nitrophenol
Concen: 7.07 ng
RT: 9.622 min Scan# 1111
Delta R.T. -0.006 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

Tgt Ion: 139 Resp: 7948
Ion Ratio Lower Upper
139 100
109 38.3 22.1 33.1#
65 63.3 26.5 39.7#





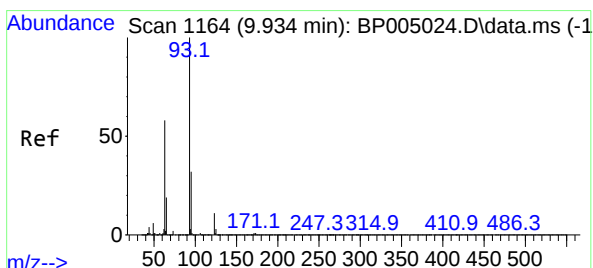
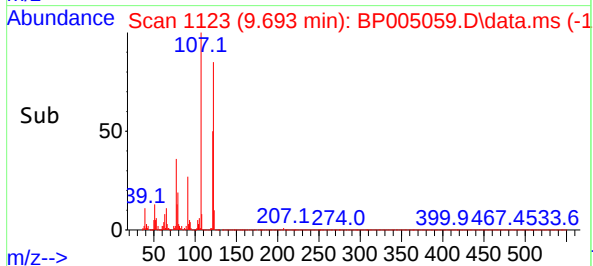
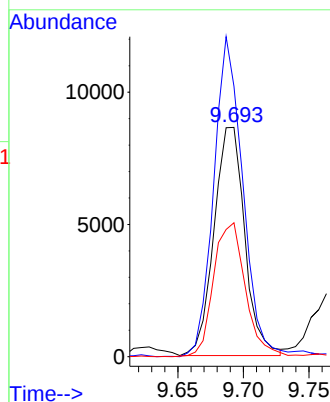
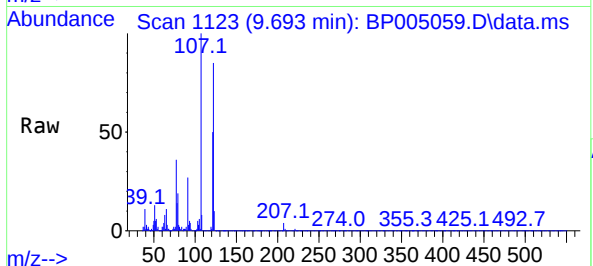
#27
2,4-Dimethylphenol
Concen: 7.78 ng
RT: 9.693 min Scan# 1123
Delta R.T. -0.000 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

Tgt Ion:	122	Resp:	14063
Ion	Ratio	Lower	Upper
122	100		
107	117.9	87.3	130.9
121	58.4	47.3	70.9

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT1-2021

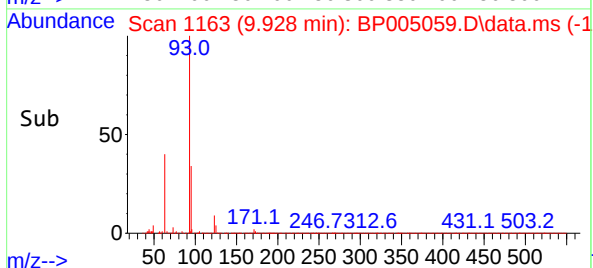
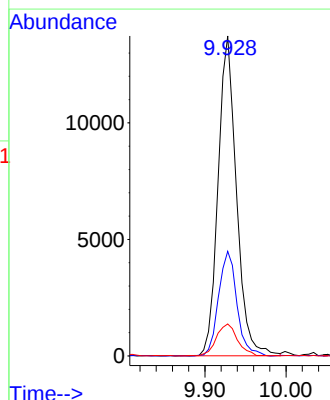
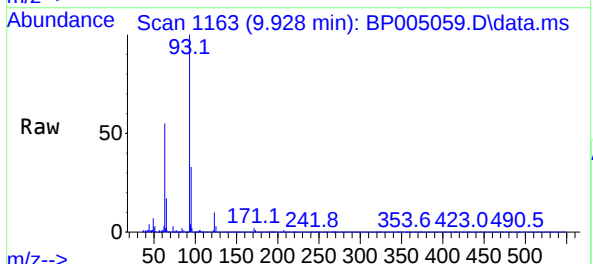
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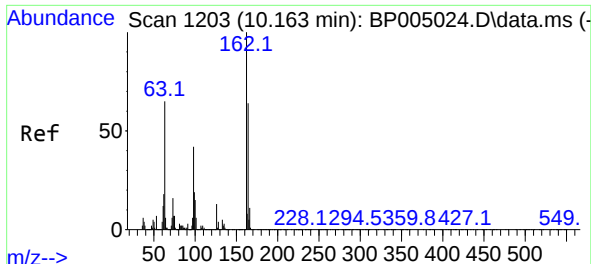
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#28
bis(2-Chloroethoxy)methane
Concen: 8.42 ng
RT: 9.928 min Scan# 1163
Delta R.T. -0.000 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

Tgt Ion:	93	Resp:	21639
Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.7	40.1
123	10.0	10.5	15.7





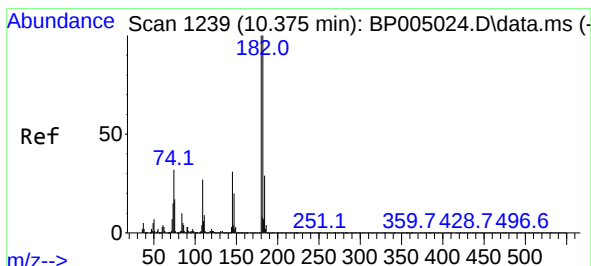
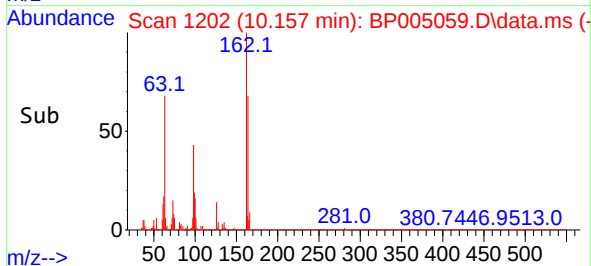
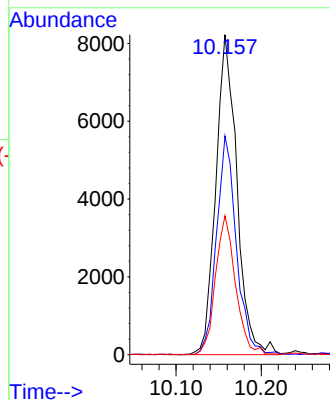
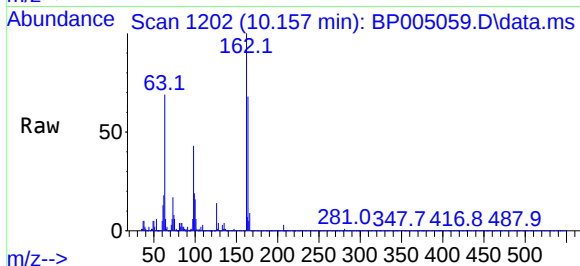
#29
2,4-Dichlorophenol
Concen: 7.01 ng
RT: 10.157 min Scan# 1202
Delta R.T. -0.000 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT1-2021

Tgt Ion:	162	Resp:	14187
Ion Ratio	Lower	Upper	
162	100		
164	68.4	45.8	85.8
98	43.4	10.2	50.2

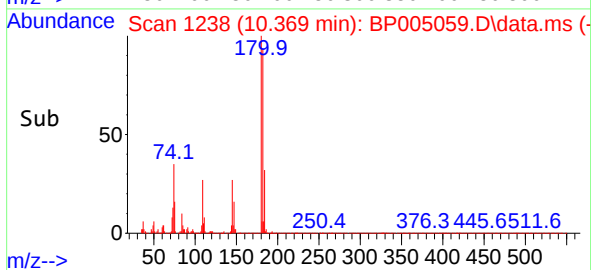
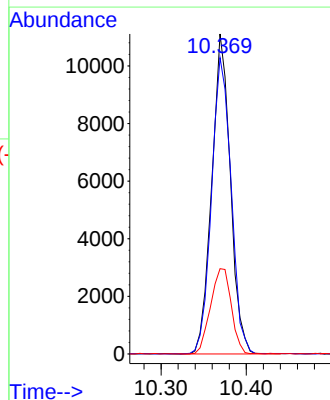
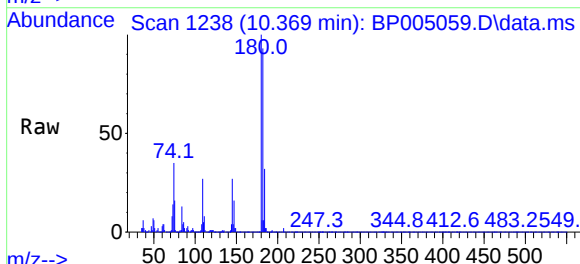
Manual Integrations
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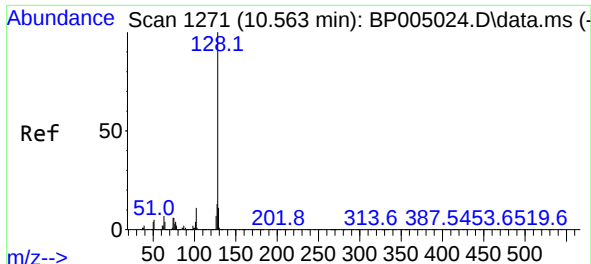
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#30
1,2,4-Trichlorobenzene
Concen: 7.42 ng
RT: 10.369 min Scan# 1238
Delta R.T. -0.000 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

Tgt Ion:	180	Resp:	16852
Ion Ratio	Lower	Upper	
180	100		
182	92.6	76.2	114.2
145	26.7	23.8	35.8





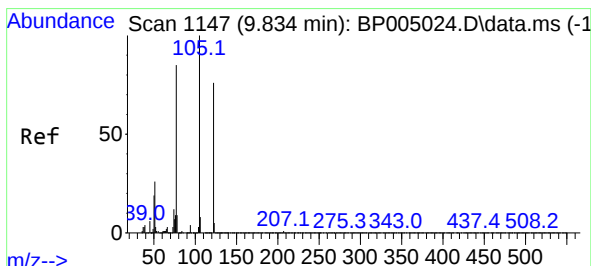
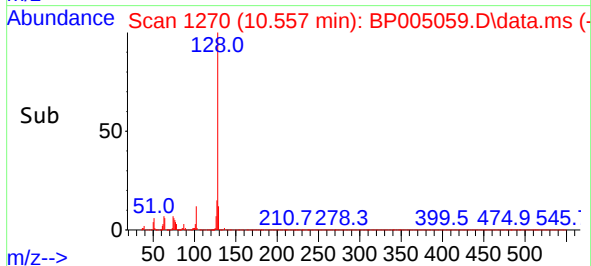
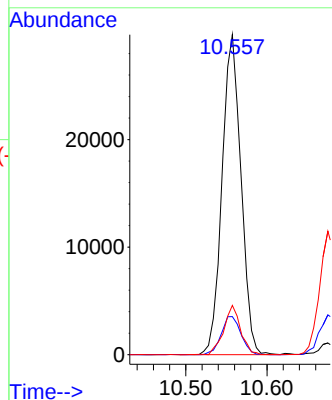
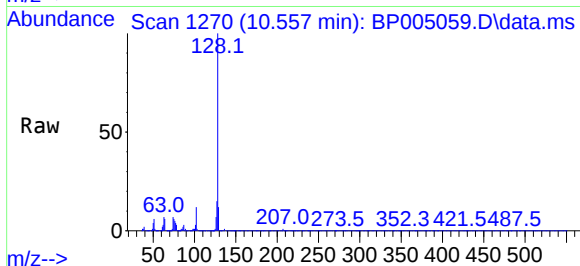
#31
Naphthalene
Concen: 7.24 ng
RT: 10.557 min Scan# 1270
Delta R.T. -0.000 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

Tgt Ion:	128	Resp:	48292
Ion Ratio	Lower	Upper	
128	100		
129	11.9	8.8	13.2
127	15.4	10.6	15.8

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT1-2021

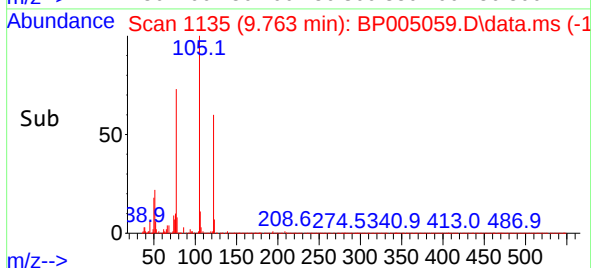
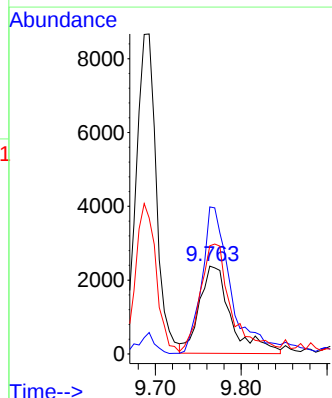
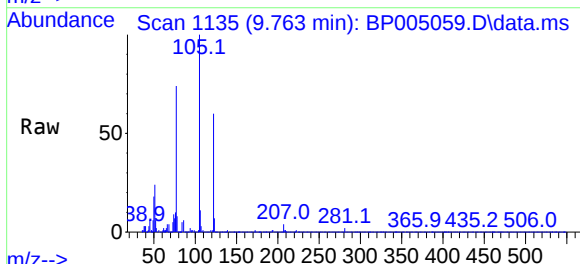
Manual Integrations
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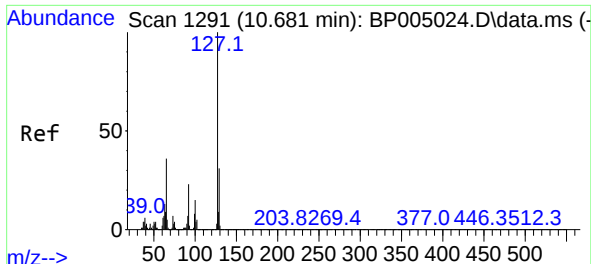
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#32
Benzoic acid
Concen: 4.52 ng m
RT: 9.763 min Scan# 1135
Delta R.T. -0.065 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

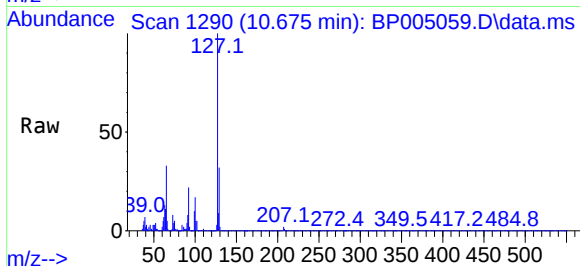
Tgt Ion:	122	Resp:	6071
Ion Ratio	Lower	Upper	
122	100		
105	167.4	94.1	134.1#
77	123.0	50.1	90.1#





#33
4-Chloroaniline
Concen: 7.47 ng
RT: 10.675 min Scan# 1290
Delta R.T. -0.000 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

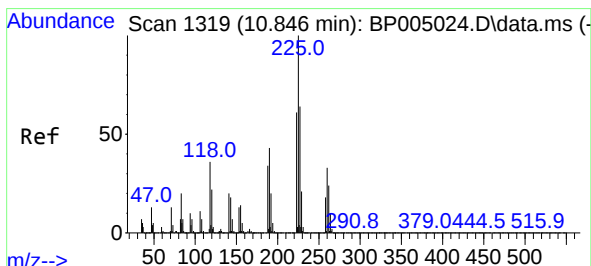
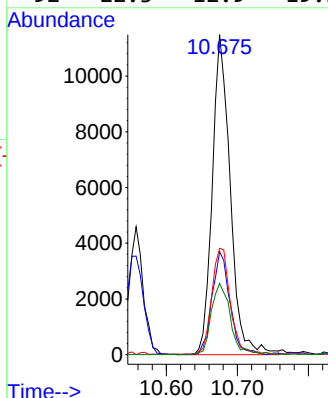
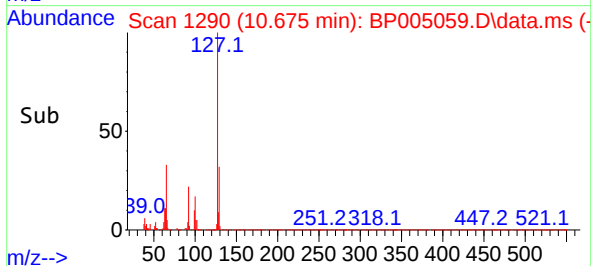
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT1-2021



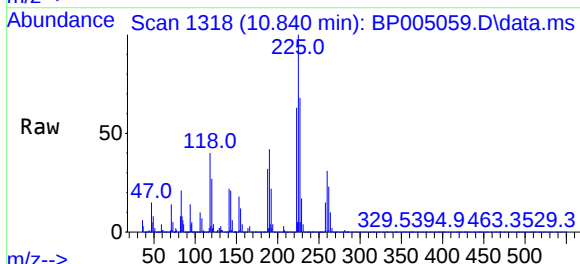
Tgt Ion:	127	Resp:	20143
Ion Ratio	Lower	Upper	
127	100		
129	32.2	25.7	38.5
65	33.3	17.3	25.9#
92	22.3	12.9	19.3#

Manual Integrations
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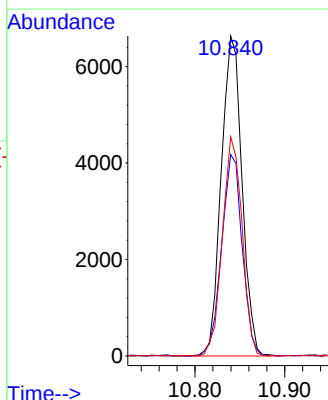
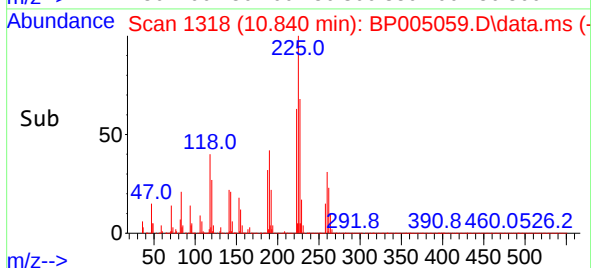
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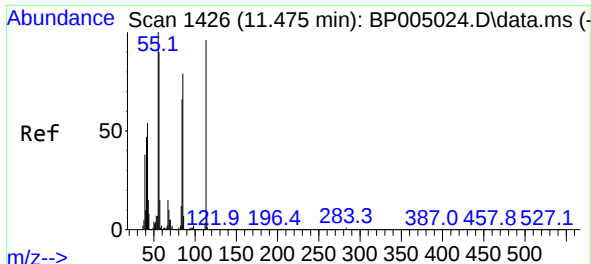


#34
Hexachlorobutadiene
Concen: 7.28 ng
RT: 10.840 min Scan# 1318
Delta R.T. -0.000 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05



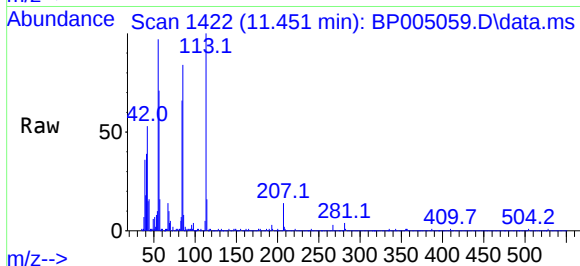
Tgt Ion:	225	Resp:	10649
Ion Ratio	Lower	Upper	
225	100		
223	63.0	50.1	75.1
227	68.4	51.4	77.2





#35
Caprolactam
Concen: 7.18 ng
RT: 11.451 min Scan# 1422
Delta R.T. -0.018 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

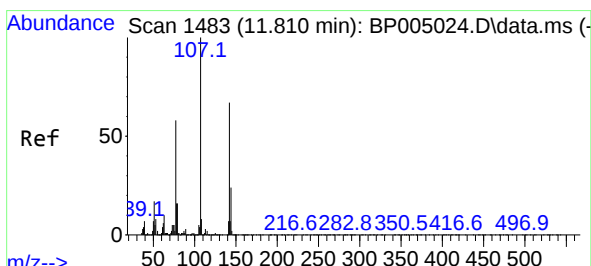
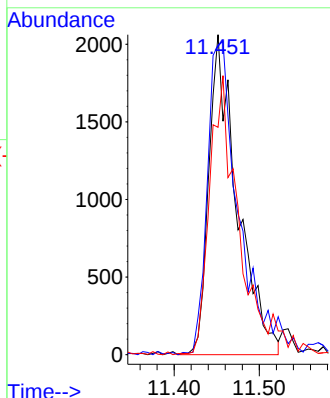
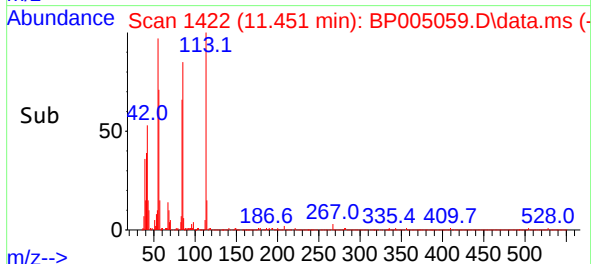
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT1-2021



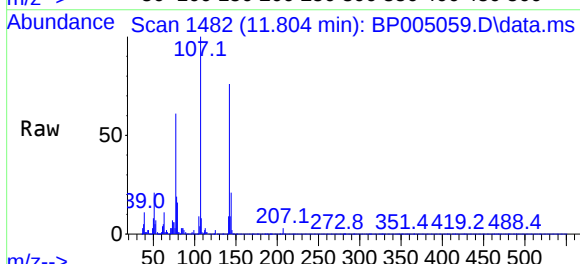
Tgt Ion:113 Resp: 4764
Ion Ratio Lower Upper
113 100
55 96.8 77.3 117.3
56 71.0 55.9 95.9

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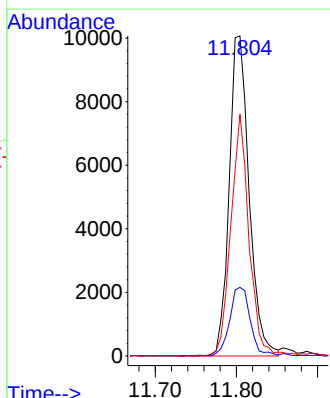
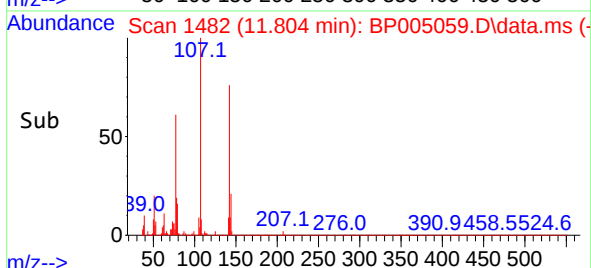
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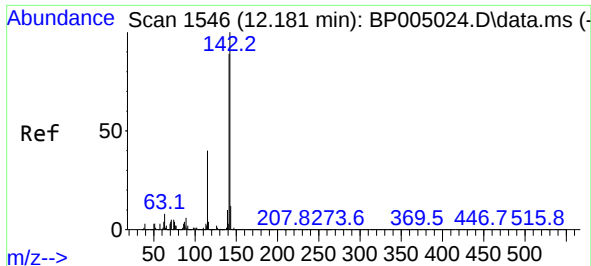


#36
4-Chloro-3-methylphenol
Concen: 7.02 ng
RT: 11.804 min Scan# 1482
Delta R.T. -0.000 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05



Tgt Ion:107 Resp: 17161
Ion Ratio Lower Upper
107 100
144 21.4 22.7 34.1#
142 75.5 70.7 106.1





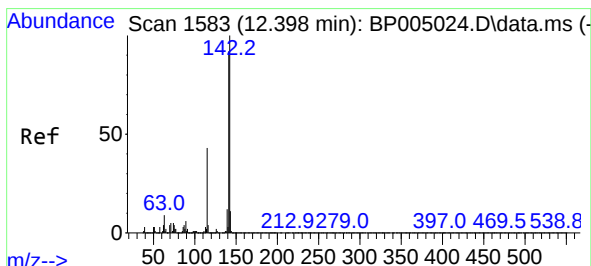
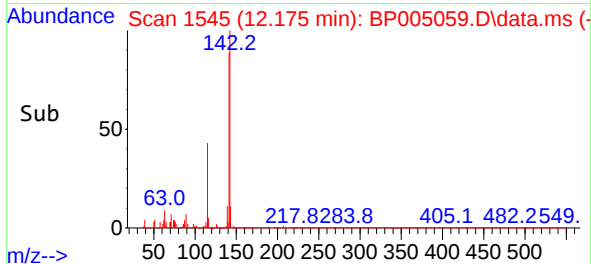
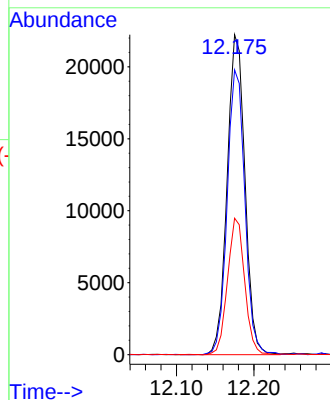
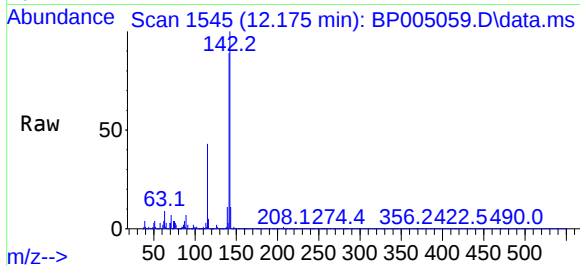
#37
2-Methylnaphthalene
Concen: 7.38 ng
RT: 12.175 min Scan# 1545
Delta R.T. -0.006 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

Tgt Ion:142 Resp: 35532
Ion Ratio Lower Upper
142 100
141 89.0 71.4 107.2
115 42.6 25.8 38.6#

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT1-2021

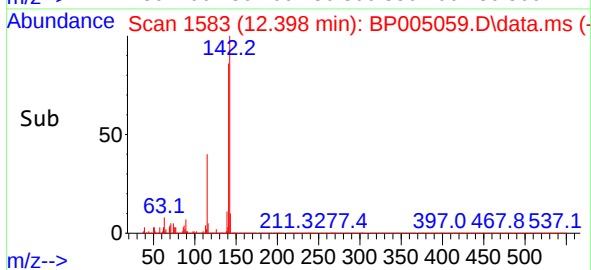
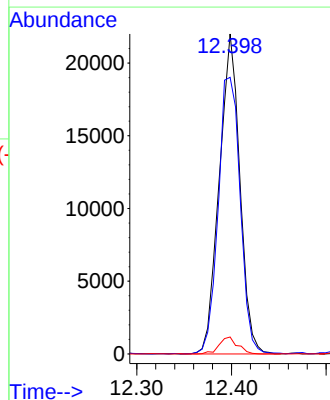
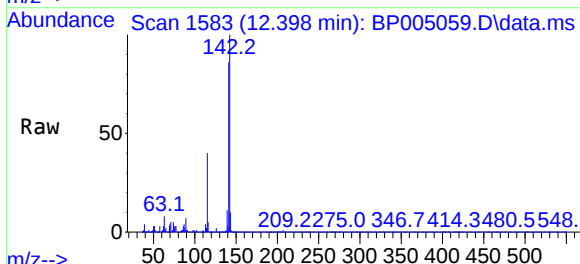
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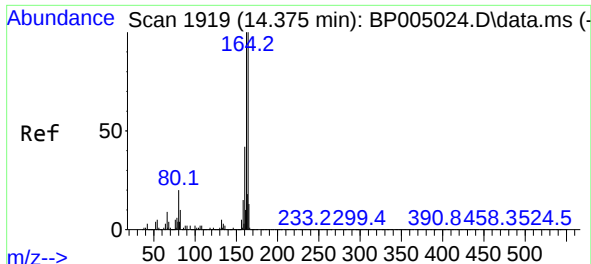
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#38
1-Methylnaphthalene
Concen: 7.36 ng
RT: 12.398 min Scan# 1583
Delta R.T. -0.000 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

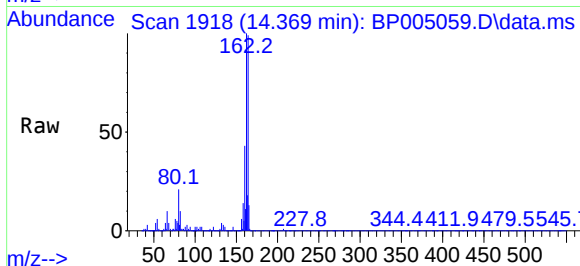
Tgt Ion:142 Resp: 33203
Ion Ratio Lower Upper
142 100
141 86.5 74.4 111.6
116 5.3 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.369 min Scan# 1918
Delta R.T. -0.006 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

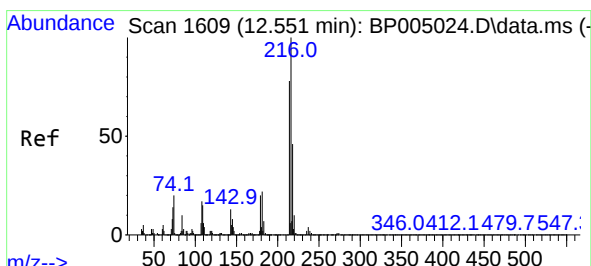
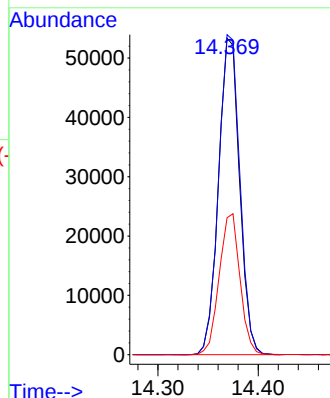
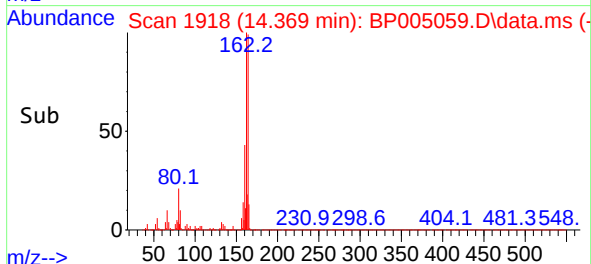
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT1-2021



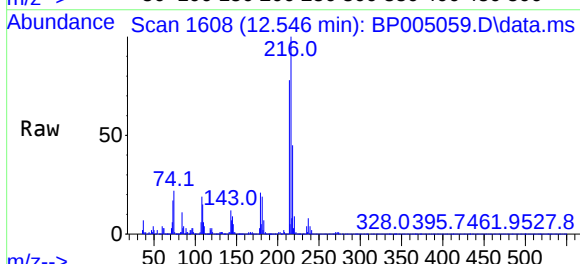
Tgt Ion:164 Resp: 77804
Ion Ratio Lower Upper
164 100
162 101.1 79.4 119.2
160 43.3 36.1 54.1

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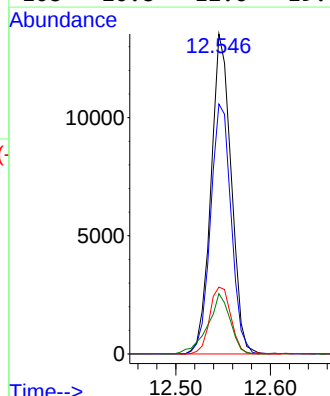
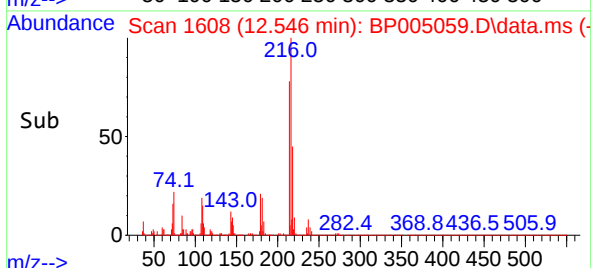
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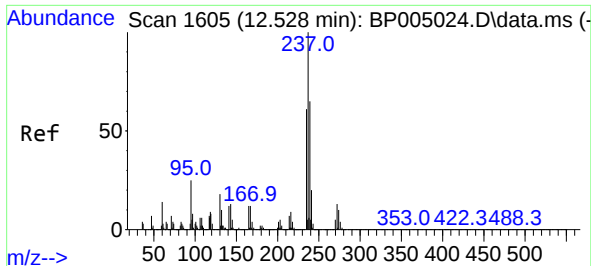


#40
1,2,4,5-Tetrachlorobenzene
Concen: 7.91 ng
RT: 12.546 min Scan# 1608
Delta R.T. -0.006 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05



Tgt Ion:216 Resp: 20039
Ion Ratio Lower Upper
216 100
214 79.8 63.0 94.6
179 21.9 16.9 25.3
108 20.8 12.6 19.0#





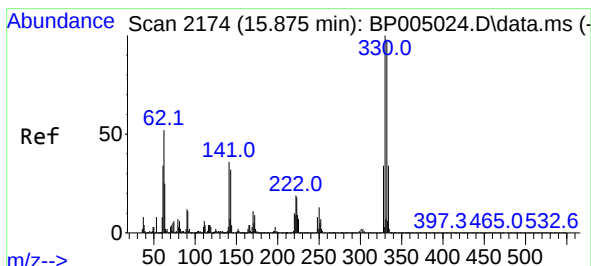
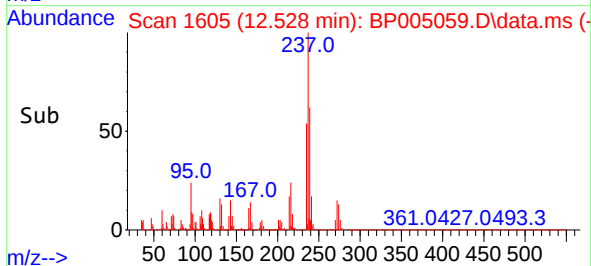
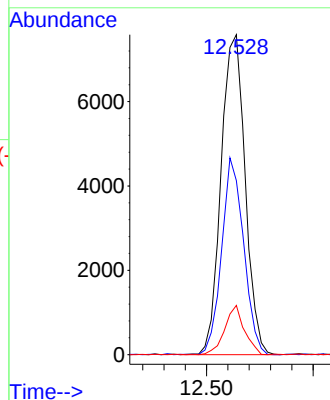
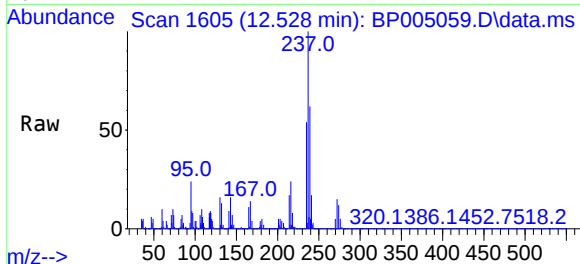
#41
Hexachlorocyclopentadiene
Concen: 8.62 ng
RT: 12.528 min Scan# 1605
Delta R.T. -0.000 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

Tgt Ion:	237	Resp:	11886
Ion Ratio	Lower	Upper	
237	100		
235	54.4	43.2	83.2
272	15.4	0.0	33.3

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT1-2021

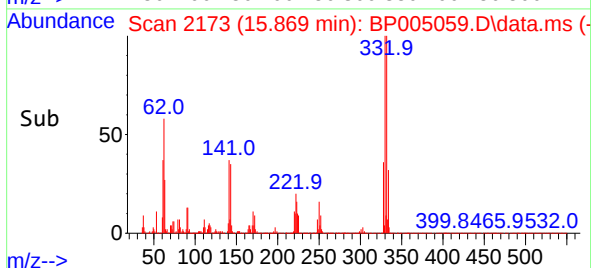
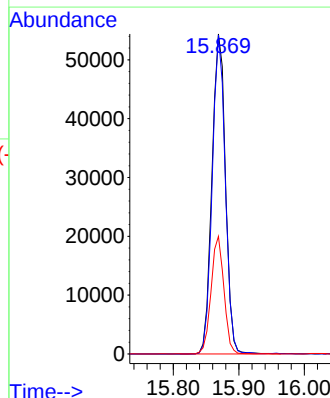
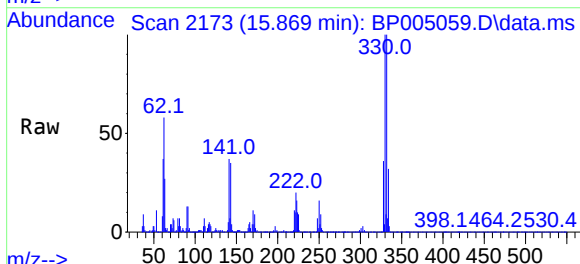
Manual Integrations
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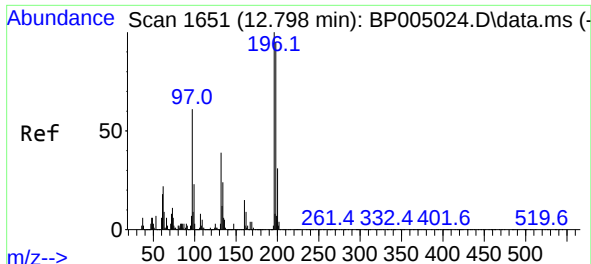
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#42
2,4,6-Tribromophenol
Concen: 76.81 ng
RT: 15.869 min Scan# 2173
Delta R.T. -0.006 min
Lab File: BP005059.D
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Tgt Ion:	330	Resp:	77863
Ion Ratio	Lower	Upper	
330	100		
332	95.9	77.1	115.7
141	35.0	23.4	35.2





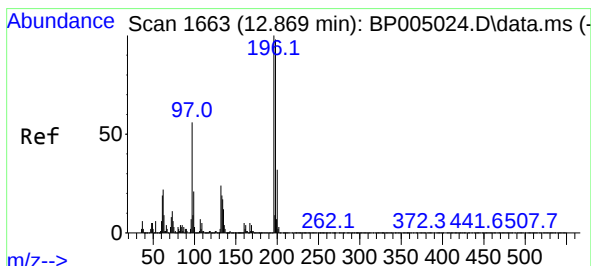
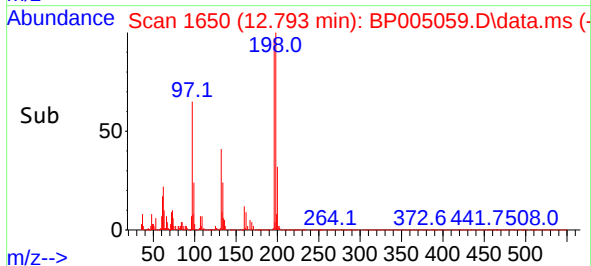
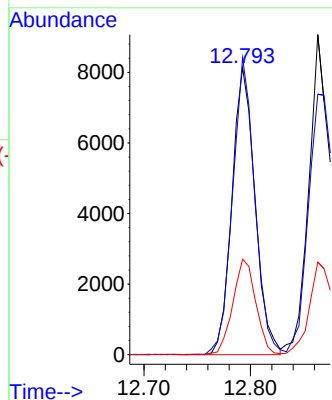
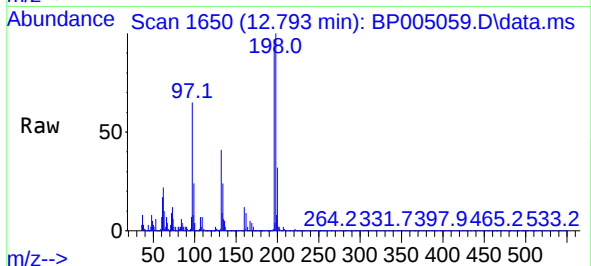
#43
2,4,6-Trichlorophenol
Concen: 6.99 ng
RT: 12.793 min Scan# 1650
Delta R.T. -0.000 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

Tgt Ion:	196	Resp:	12248
Ion Ratio	Lower	Upper	
196	100		
198	103.5	77.0	115.6
200	33.3	25.1	37.7

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT1-2021

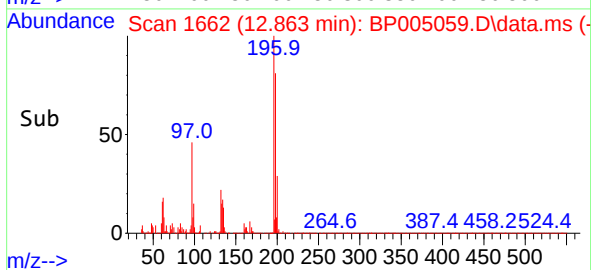
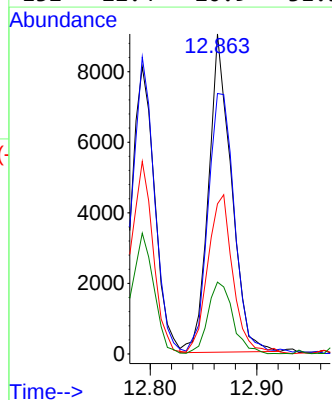
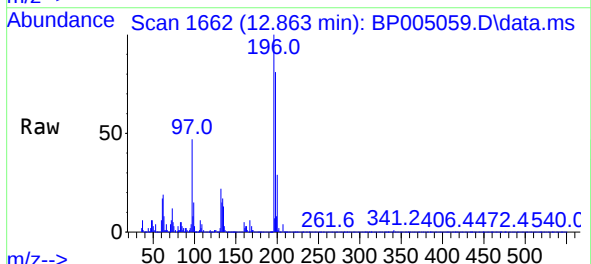
Manual Integrations
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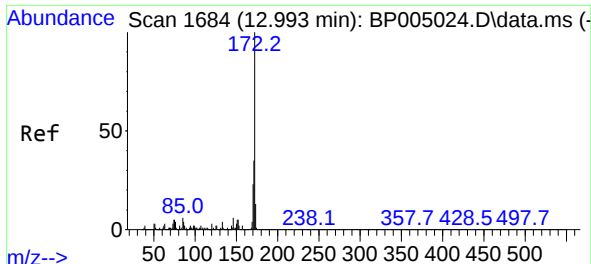
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 7.06 ng
RT: 12.863 min Scan# 1662
Delta R.T. -0.000 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

Tgt Ion:	196	Resp:	13397
Ion Ratio	Lower	Upper	
196	100		
198	81.4	77.3	115.9
97	46.9	31.0	46.4#
132	22.4	20.9	31.3





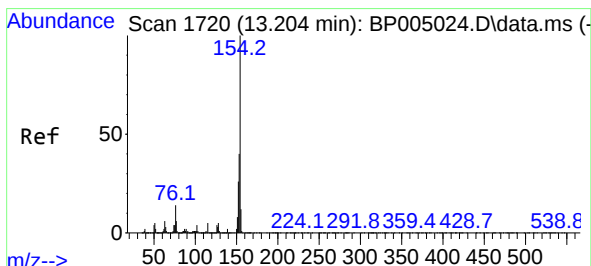
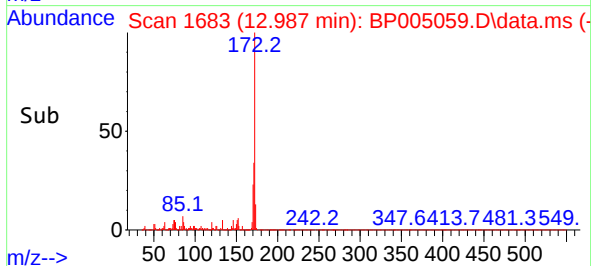
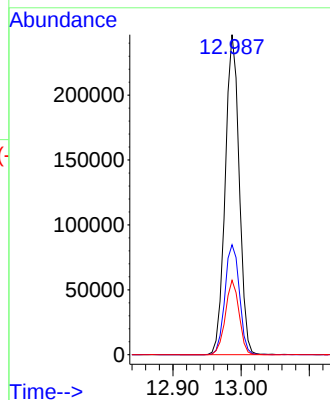
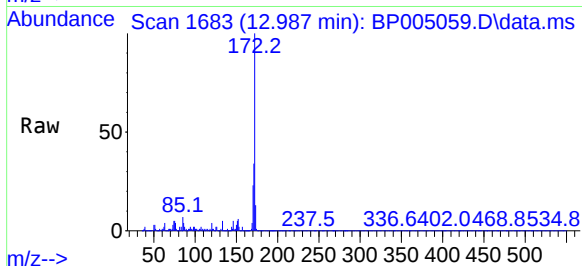
#45
2-Fluorobiphenyl
Concen: 61.31 ng
RT: 12.987 min Scan# 1683
Delta R.T. -0.000 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

Tgt Ion:	172	Resp:	352615
Ion Ratio	Lower	Upper	
172	100		
171	34.4	28.5	42.7
170	23.2	19.2	28.8

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT1-2021

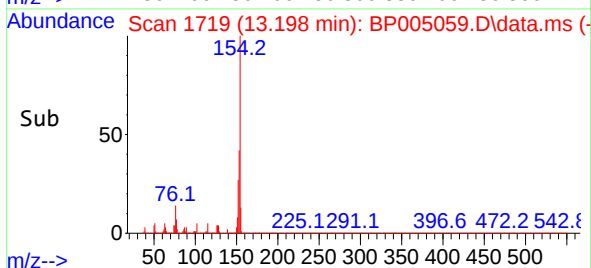
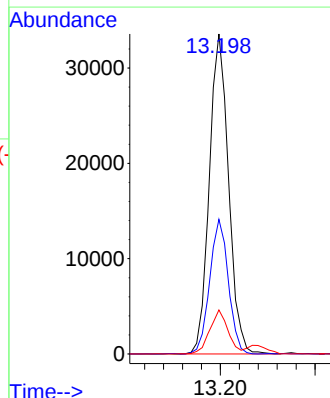
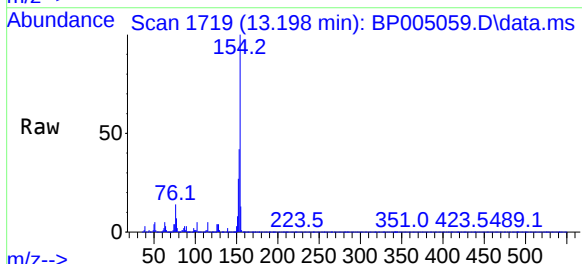
Manual Integrations
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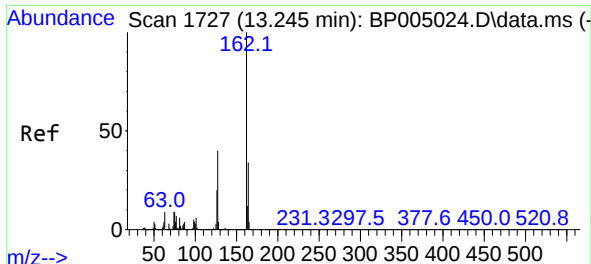
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#46
1,1'-Biphenyl
Concen: 7.99 ng
RT: 13.198 min Scan# 1719
Delta R.T. -0.006 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

Tgt Ion:	154	Resp:	47424
Ion Ratio	Lower	Upper	
154	100		
153	42.1	20.4	60.4
76	13.8	0.0	29.3





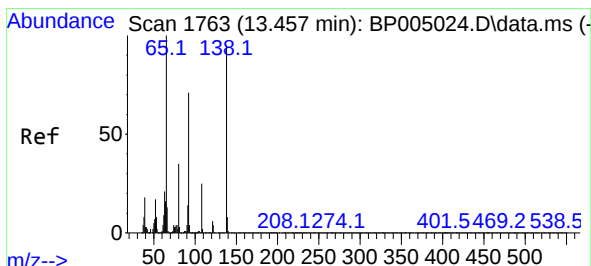
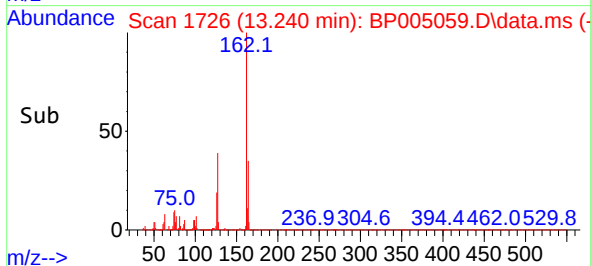
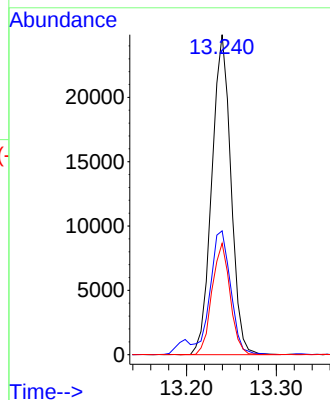
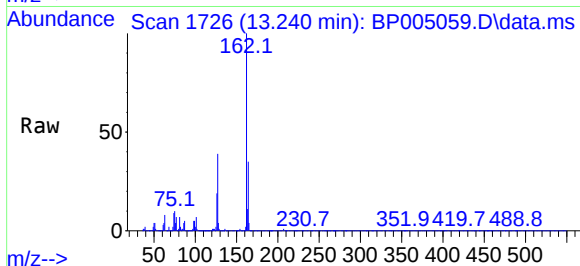
#47
2-Chloronaphthalene
Concen: 7.61 ng
RT: 13.240 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

Tgt Ion:	162	Resp:	36749
Ion Ratio	Lower	Upper	
162	100		
127	38.7	29.9	44.9
164	34.8	26.1	39.1

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT1-2021

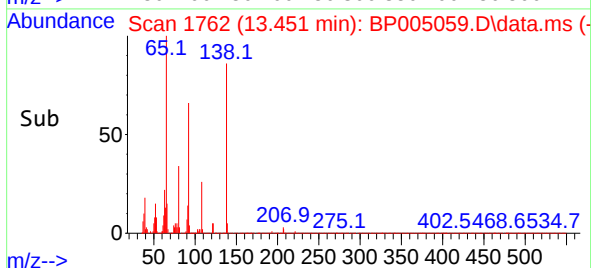
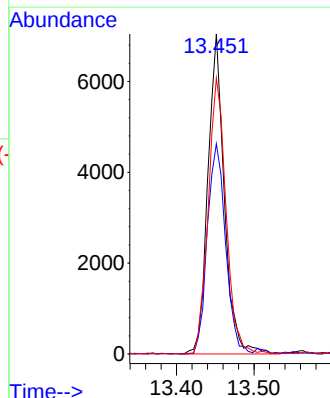
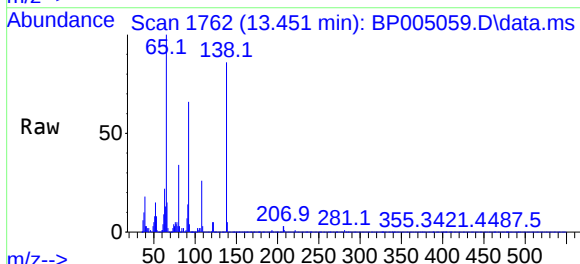
Manual Integrations
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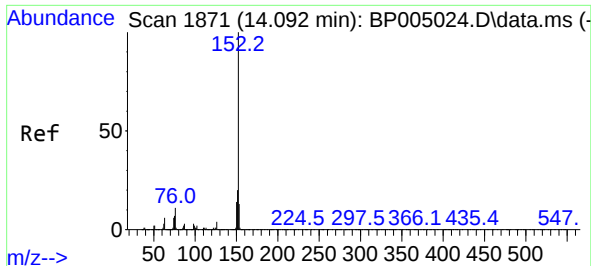
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#48
2-Nitroaniline
Concen: 6.74 ng
RT: 13.451 min Scan# 1762
Delta R.T. -0.000 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

Tgt Ion:	65	Resp:	10378
Ion Ratio	Lower	Upper	
65	100		
92	65.6	70.6	106.0#
138	86.2	133.6	200.4#





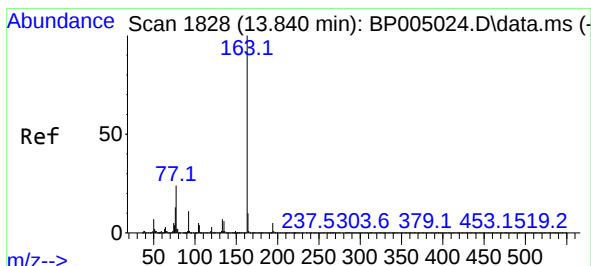
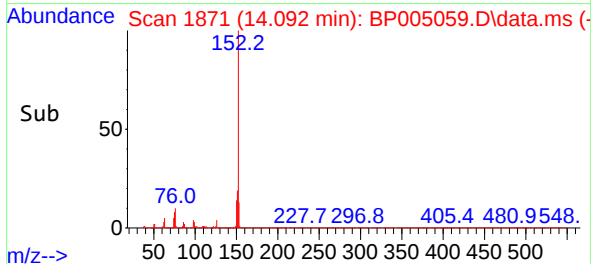
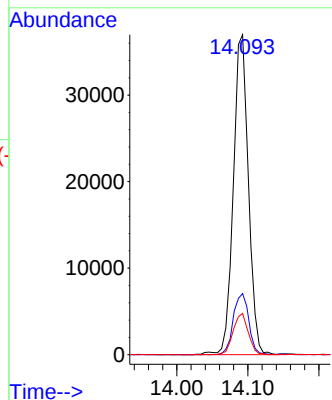
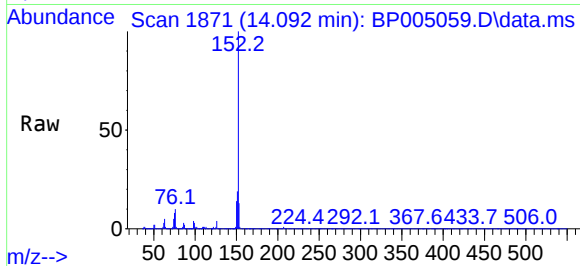
#49
Acenaphthylene
Concen: 7.27 ng
RT: 14.092 min Scan# 1871
Delta R.T. -0.000 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

Tgt Ion:	152	Resp:	54616
Ion Ratio	Lower	Upper	
152	100		
151	19.1	15.9	23.9
153	12.9	10.5	15.7

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT1-2021

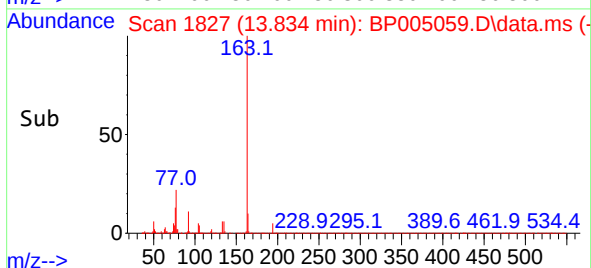
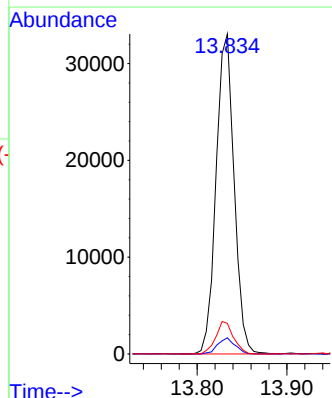
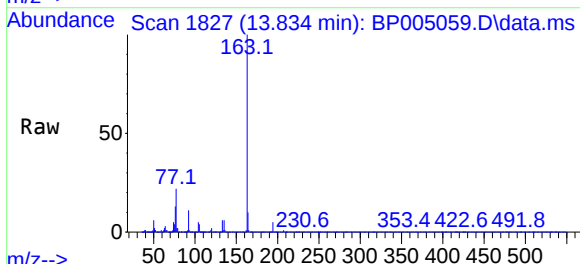
Manual Integrations
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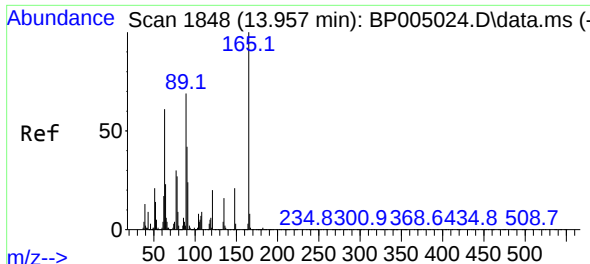
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#50
Dimethylphthalate
Concen: 7.69 ng
RT: 13.834 min Scan# 1827
Delta R.T. -0.006 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

Tgt Ion:	163	Resp:	46054
Ion Ratio	Lower	Upper	
163	100		
194	5.1	3.3	4.9#
164	9.6	8.2	12.2





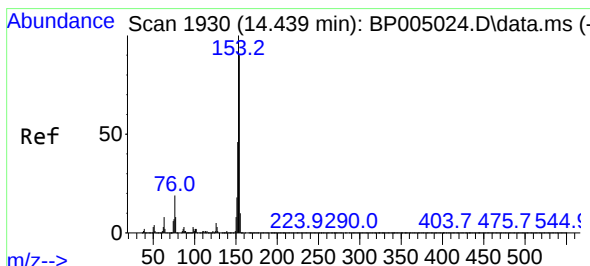
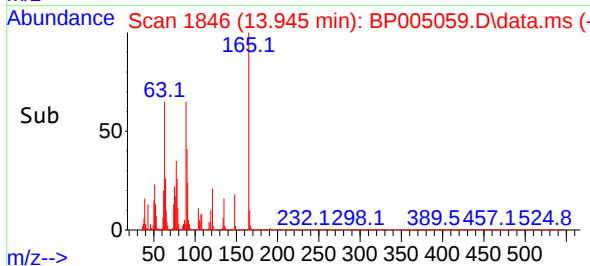
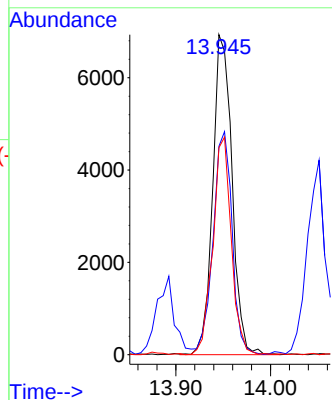
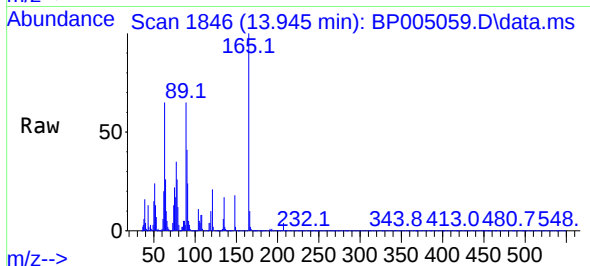
#51
2,6-Dinitrotoluene
Concen: 6.91 ng
RT: 13.945 min Scan# 1846
Delta R.T. -0.006 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

Tgt Ion:165 Resp: 9759
Ion Ratio Lower Upper
165 100
63 65.1 27.8 41.6#
89 64.6 34.6 52.0#

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT1-2021

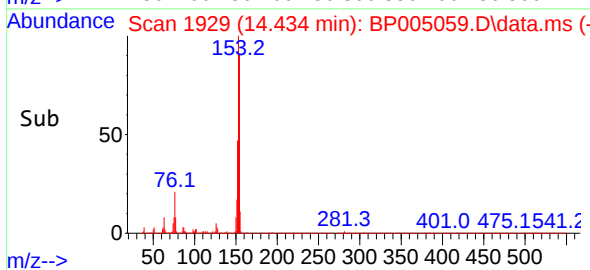
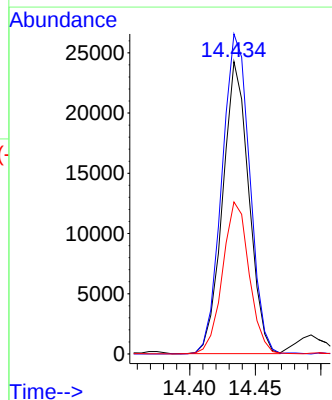
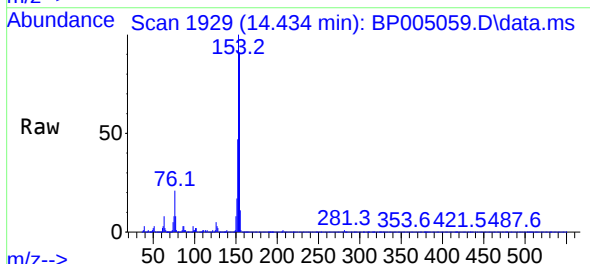
Manual Integrations
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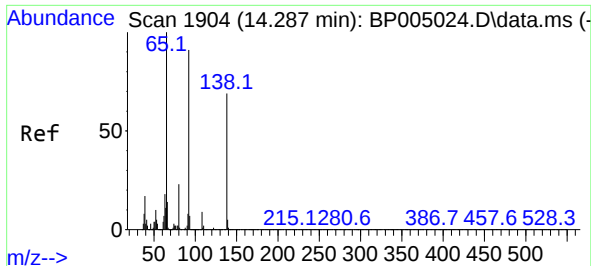
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#52
Acenaphthene
Concen: 7.27 ng
RT: 14.434 min Scan# 1929
Delta R.T. -0.006 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

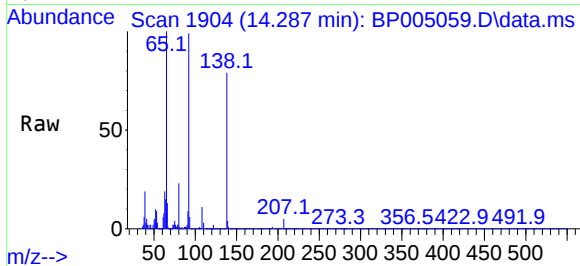
Tgt Ion:154 Resp: 33587
Ion Ratio Lower Upper
154 100
153 109.5 91.0 136.6
152 52.0 43.0 64.6





#53
3-Nitroaniline
Concen: 6.90 ng
RT: 14.287 min Scan# 1904
Delta R.T. -0.000 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

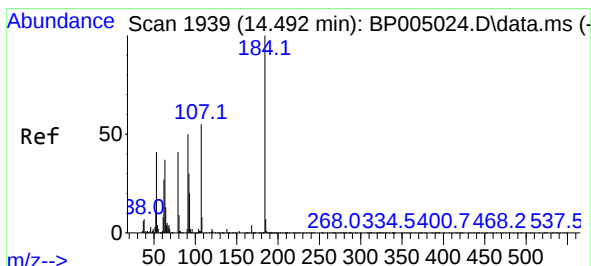
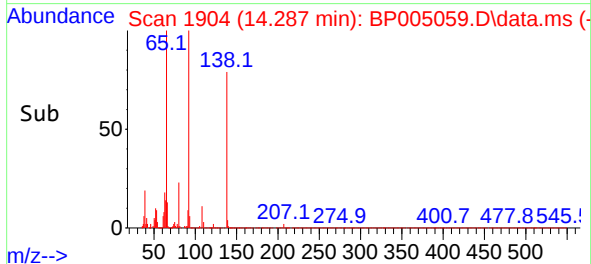
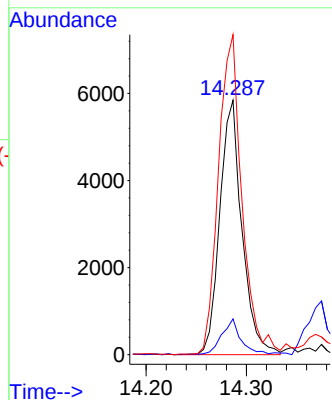
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT1-2021



Tgt Ion:138 Resp: 8964
Ion Ratio Lower Upper
138 100
108 14.1 7.5 11.3#
92 125.7 75.0 112.6#

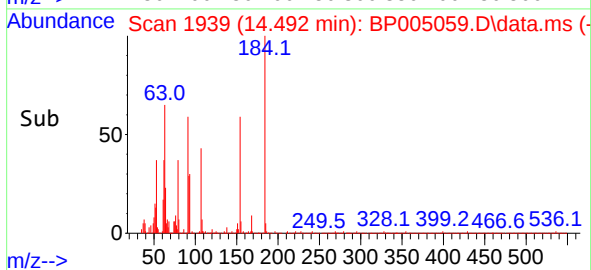
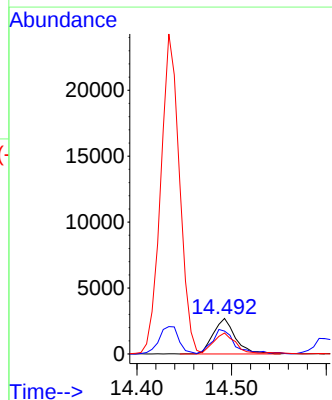
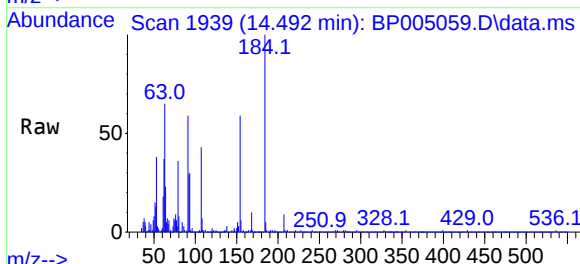
Manual Integrations
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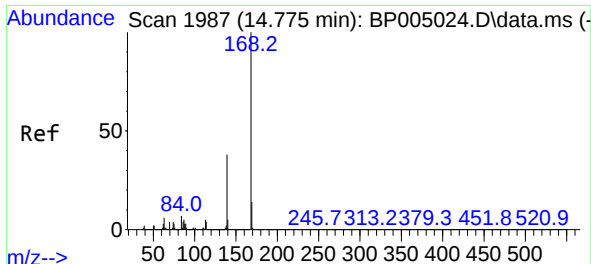
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#54
2,4-Dinitrophenol
Concen: 5.09 ng
RT: 14.492 min Scan# 1939
Delta R.T. -0.000 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

Tgt Ion:184 Resp: 4356
Ion Ratio Lower Upper
184 100
63 64.5 32.3 48.5#
154 58.9 49.1 73.7





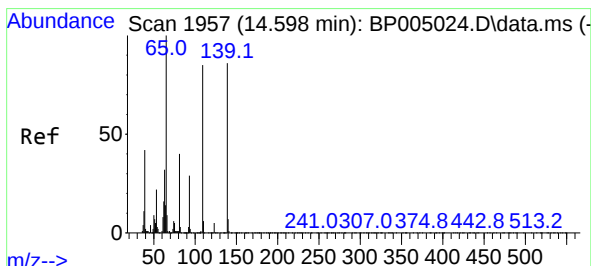
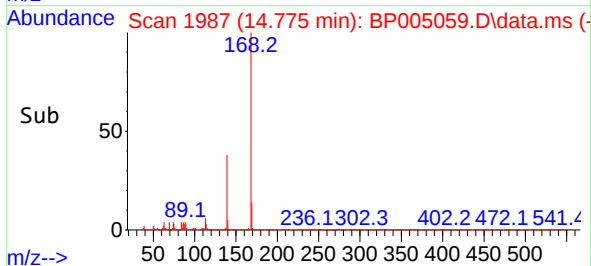
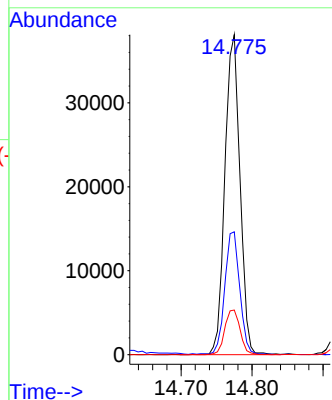
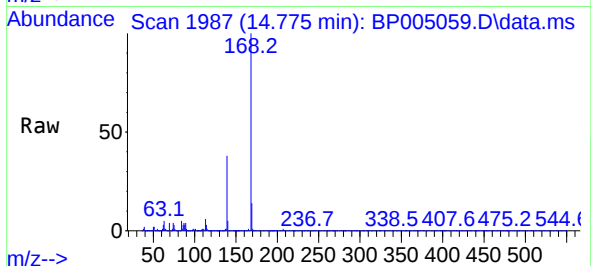
#55
Dibenzofuran
Concen: 7.40 ng
RT: 14.775 min Scan# 1987
Delta R.T. -0.000 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

Tgt Ion:168 Resp: 56079
Ion Ratio Lower Upper
168 100
139 38.4 29.1 43.7
169 13.9 10.4 15.6

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT1-2021

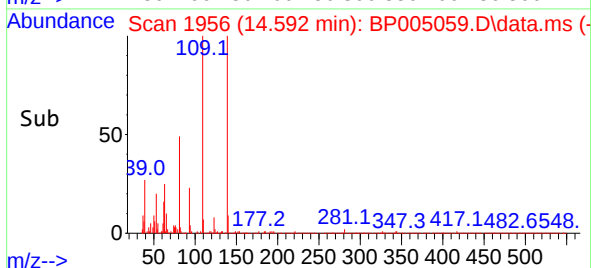
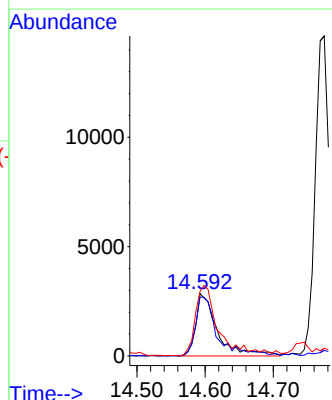
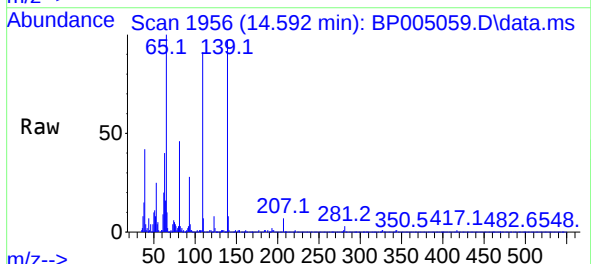
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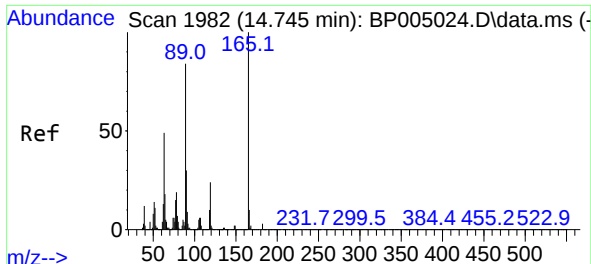
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#56
4-Nitrophenol
Concen: 5.87 ng
RT: 14.592 min Scan# 1956
Delta R.T. -0.006 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

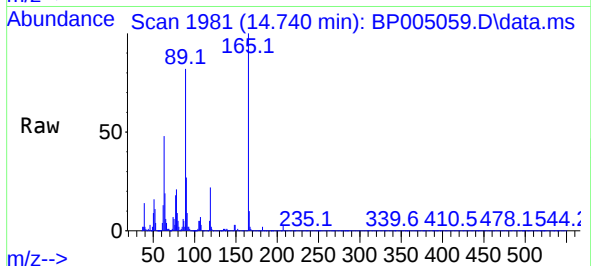
Tgt Ion:139 Resp: 6256
Ion Ratio Lower Upper
139 100
109 94.5 44.6 84.6#
65 103.3 41.6 81.6#





#57
2,4-Dinitrotoluene
Concen: 7.07 ng
RT: 14.740 min Scan# 1981
Delta R.T. -0.006 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

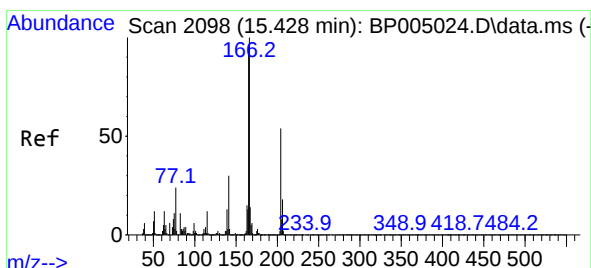
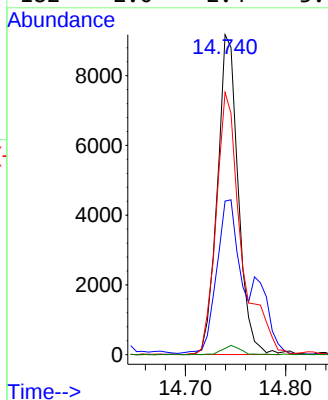
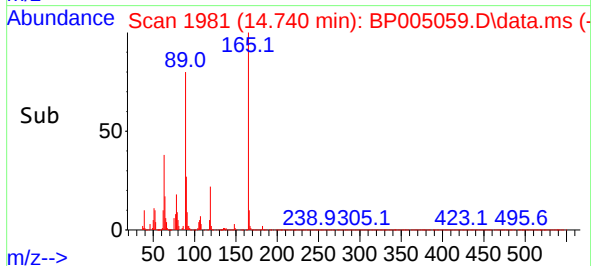
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT1-2021



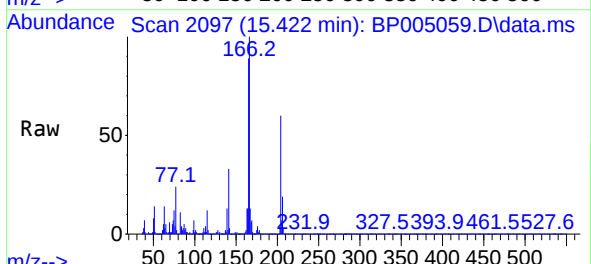
Tgt Ion:165 Resp: 13183
Ion Ratio Lower Upper
165 100
63 48.0 20.6 31.0#
89 82.0 42.6 63.8#
182 2.0 2.4 3.6#

Manual Integrations
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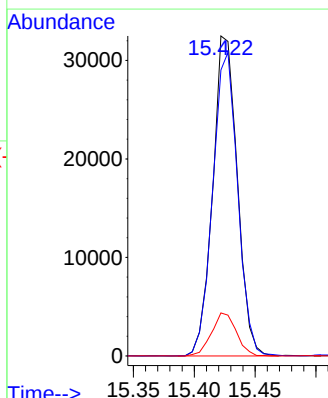
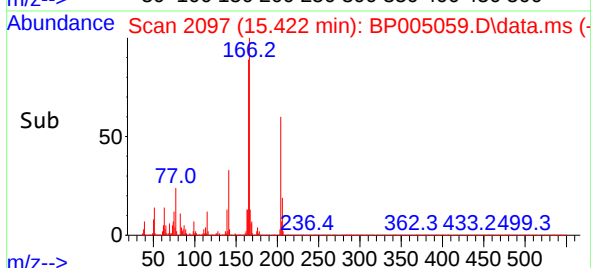
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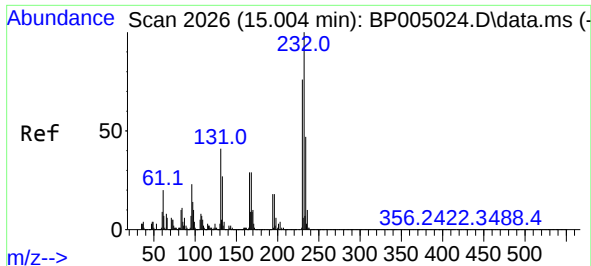


#58
Fluorene
Concen: 7.46 ng
RT: 15.422 min Scan# 2097
Delta R.T. -0.006 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05



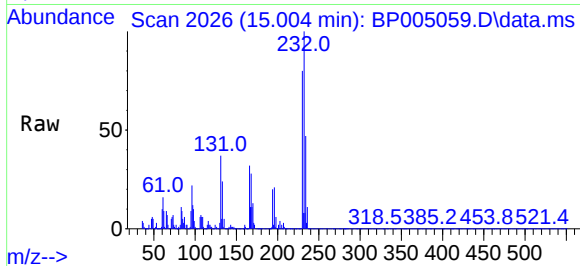
Tgt Ion:166 Resp: 45644
Ion Ratio Lower Upper
166 100
165 89.4 77.8 116.8
167 13.5 11.0 16.4





#59
2,3,4,6-Tetrachlorophenol
Concen: 7.02 ng m
RT: 15.004 min Scan# 2026
Delta R.T. -0.000 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

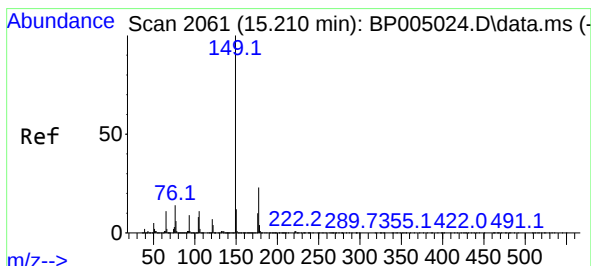
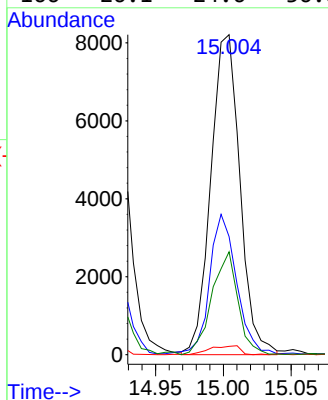
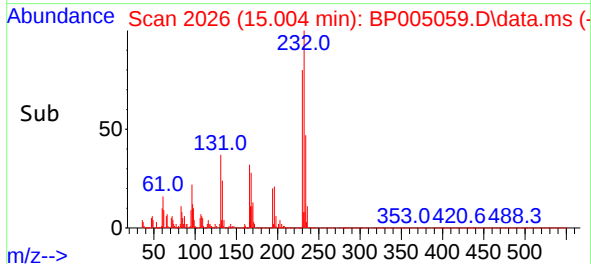
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT1-2021



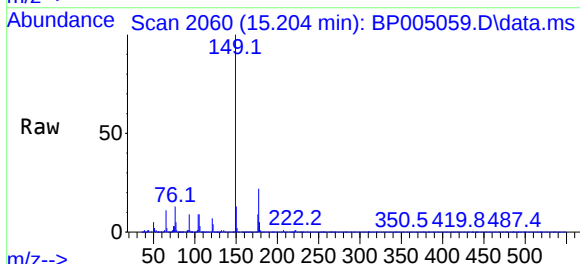
Tgt Ion:	232	Resp:	12286
Ion	Ratio	Lower	Upper
232	100		
131	37.4	34.1	51.1
130	2.4	1.8	2.8
166	26.1	24.6	36.8

Manual Integrations
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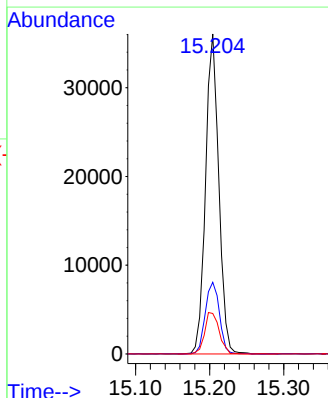
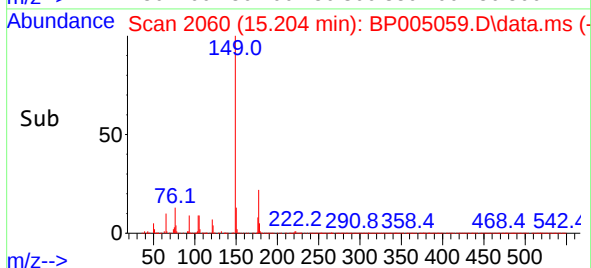
mohammad
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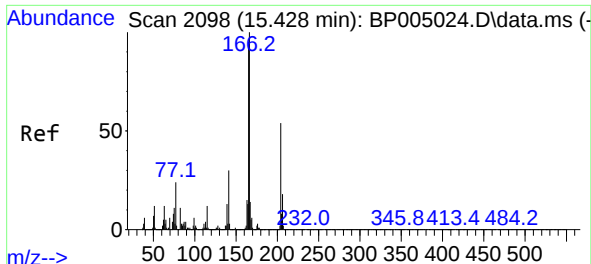


#60
Diethylphthalate
Concen: 7.63 ng
RT: 15.204 min Scan# 2060
Delta R.T. -0.006 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05



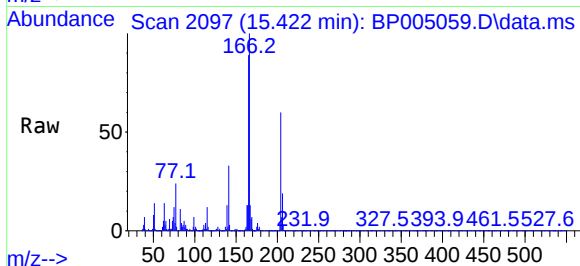
Tgt Ion:	149	Resp:	44740
Ion	Ratio	Lower	Upper
149	100		
177	22.4	18.0	27.0
150	12.7	10.0	15.0





#61
4-Chlorophenyl-phenylether
Concen: 7.68 ng
RT: 15.422 min Scan# 2097
Delta R.T. -0.006 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

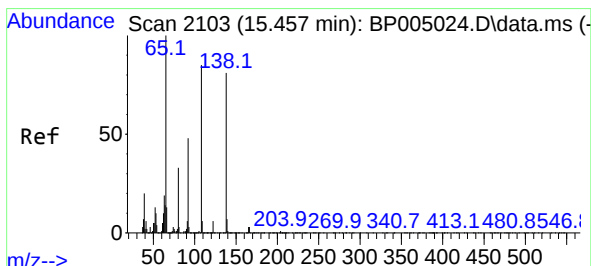
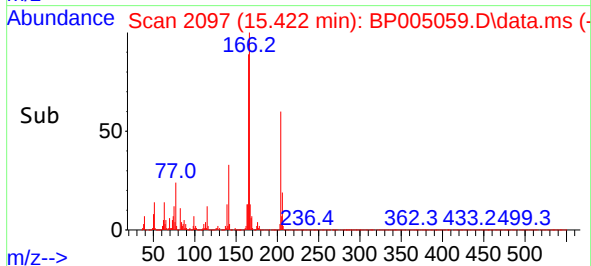
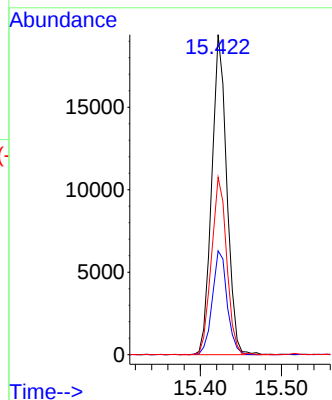
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT1-2021



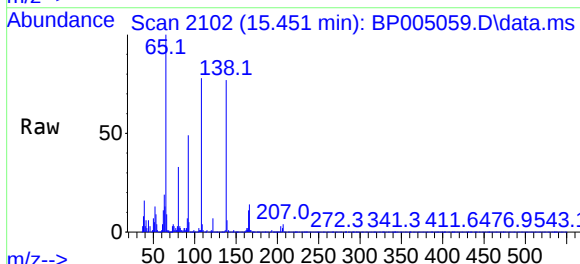
Tgt Ion:204 Resp: 24940
Ion Ratio Lower Upper
204 100
206 32.5 25.9 38.9
141 55.5 46.5 69.7

Manual Integrations
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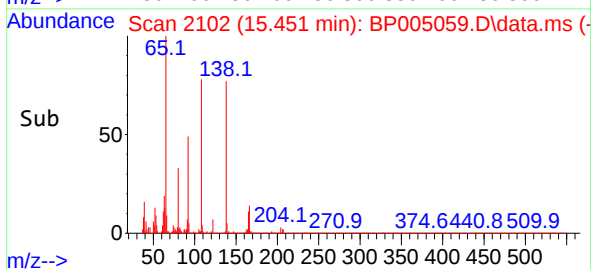
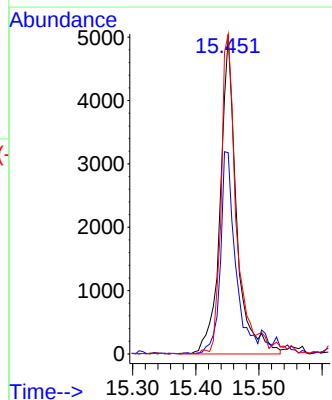
mohammad
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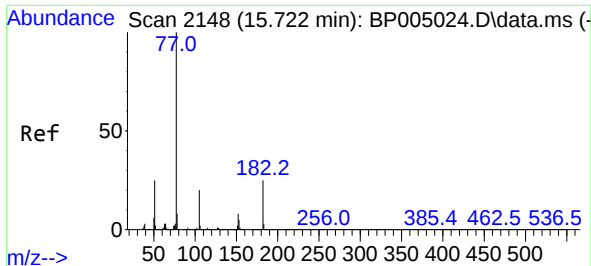


#62
4-Nitroaniline
Concen: 6.76 ng
RT: 15.451 min Scan# 2102
Delta R.T. -0.006 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05



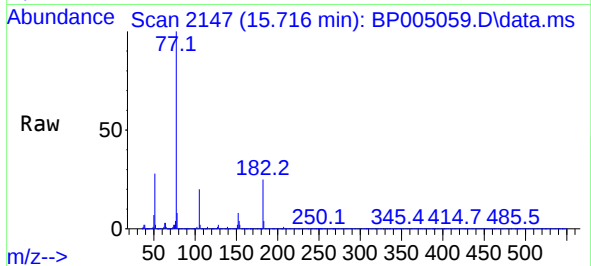
Tgt Ion:138 Resp: 9031
Ion Ratio Lower Upper
138 100
92 63.5 20.7 60.7#
108 100.9 47.8 87.8#





#63
Azobenzene
Concen: 7.08 ng
RT: 15.716 min Scan# 2147
Delta R.T. -0.006 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

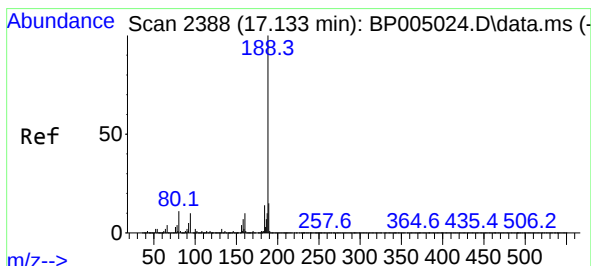
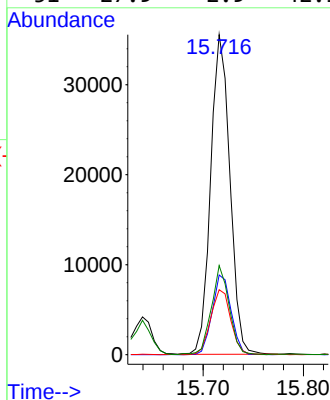
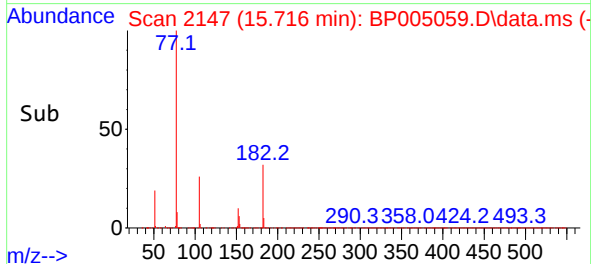
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT1-2021



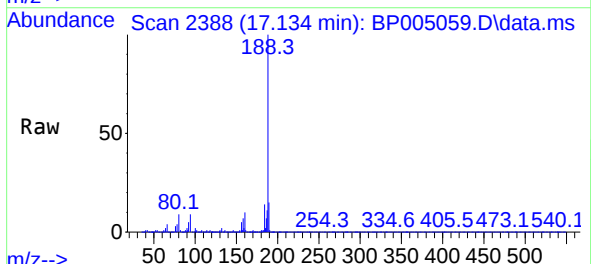
Tgt Ion: 77 Resp: 47406
Ion Ratio Lower Upper
77 100
182 24.9 16.9 56.9
105 20.3 5.6 45.6
51 27.9 2.9 42.9

Manual Integrations
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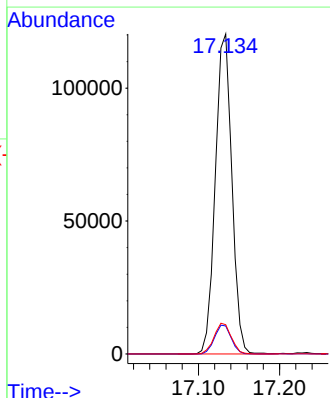
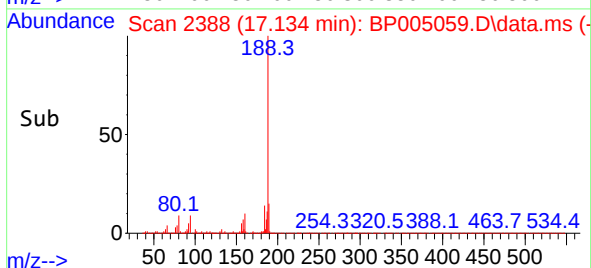
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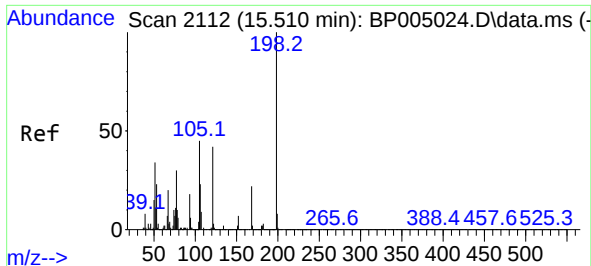


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.134 min Scan# 2388
Delta R.T. -0.000 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05



Tgt Ion: 188 Resp: 170386
Ion Ratio Lower Upper
188 100
94 8.8 6.2 9.2
80 9.1 6.2 9.2





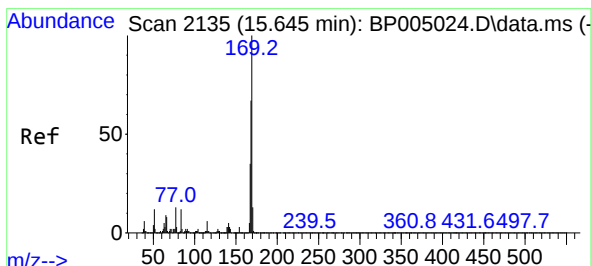
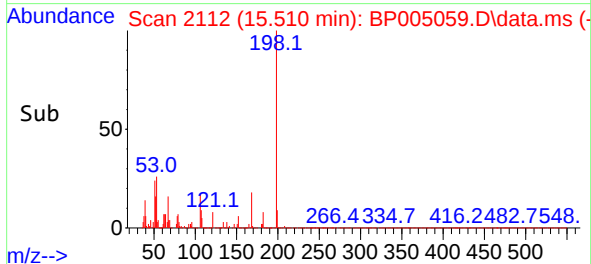
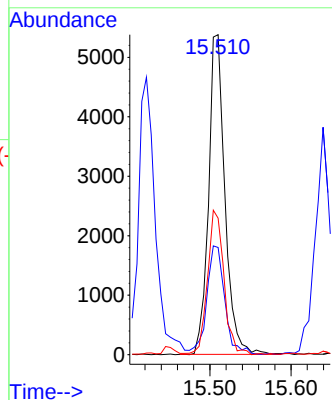
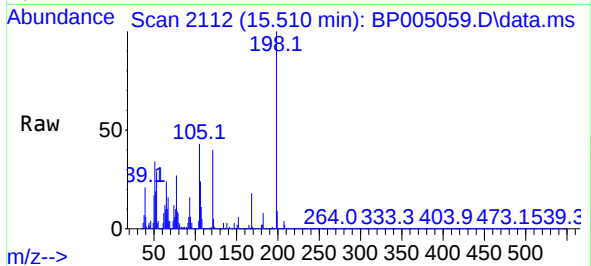
#65
4,6-Dinitro-2-methylphenol
Concen: 6.05 ng
RT: 15.510 min Scan# 2112
Delta R.T. -0.000 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

Tgt Ion:	198	Resp:	7526
Ion	Ratio	Lower	Upper
198	100		
51	33.5	6.4	46.4
105	42.7	18.9	58.9

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT1-2021

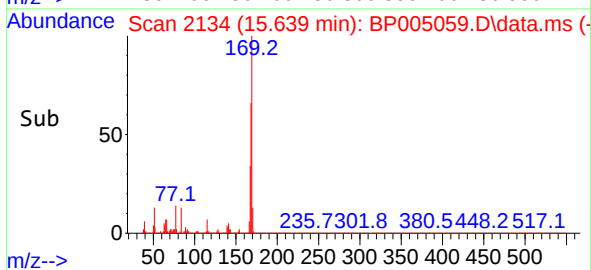
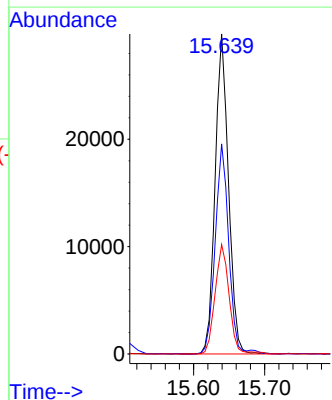
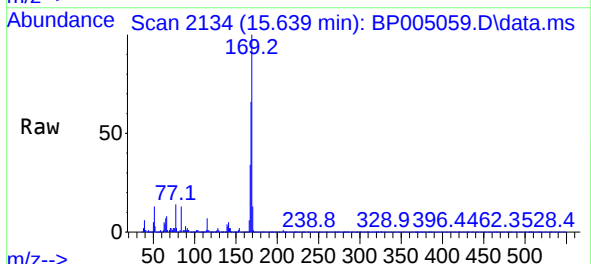
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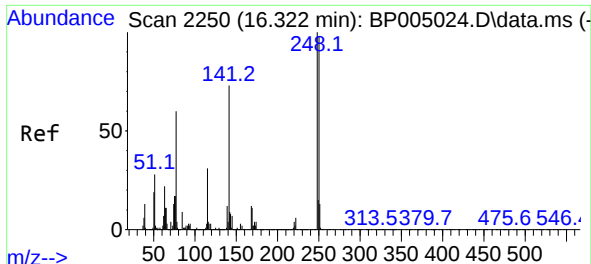
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 7.10 ng
RT: 15.639 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

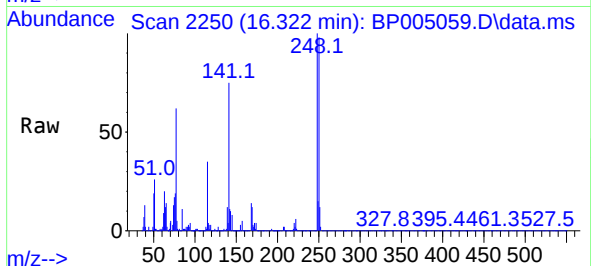
Tgt Ion:	169	Resp:	38900
Ion	Ratio	Lower	Upper
169	100		
168	65.6	53.8	80.6
167	34.2	28.9	43.3





#67
4-Bromophenyl-phenylether
Concen: 7.61 ng
RT: 16.322 min Scan# 2250
Delta R.T. -0.000 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

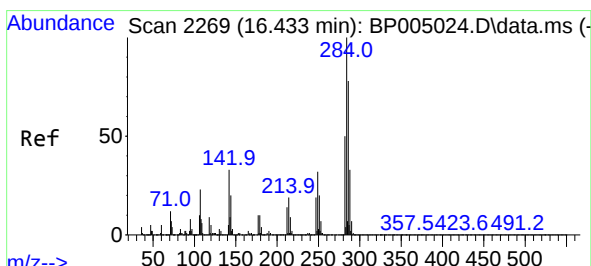
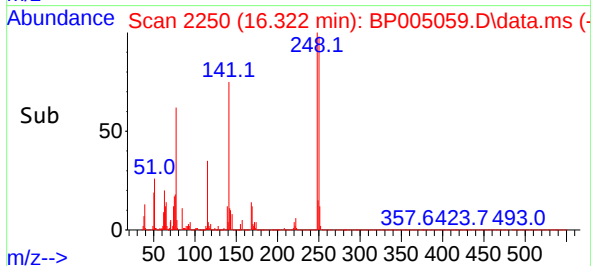
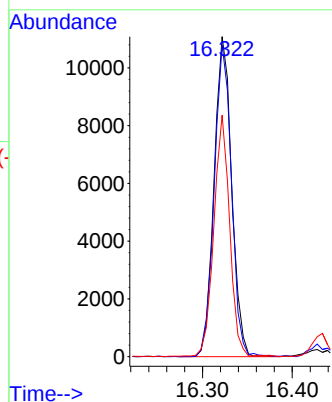
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT1-2021



Tgt Ion:	248	Resp:	15017
Ion Ratio	Lower	Upper	
248	100		
250	97.5	76.7	115.1
141	75.4	53.0	79.6

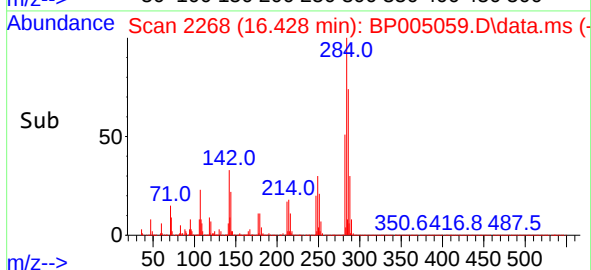
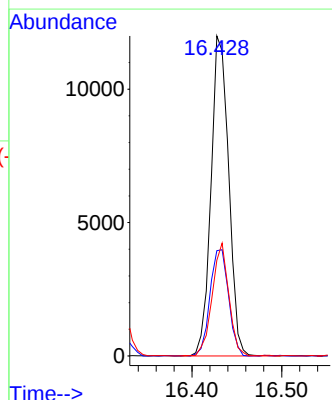
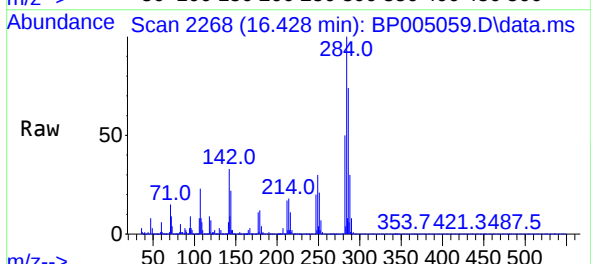
Manual Integrations
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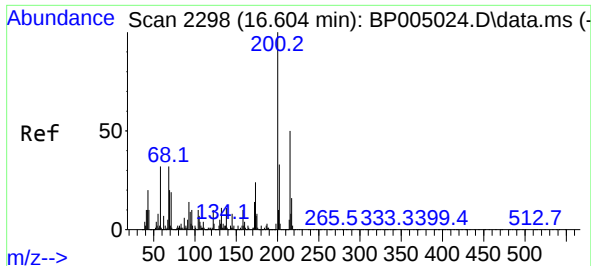
mohammad
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#68
Hexachlorobenzene
Concen: 7.39 ng
RT: 16.428 min Scan# 2268
Delta R.T. -0.006 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

Tgt Ion:	284	Resp:	16406
Ion Ratio	Lower	Upper	
284	100		
142	32.9	24.2	36.4
249	29.9	23.8	35.8





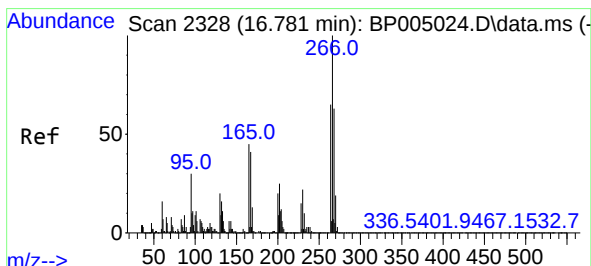
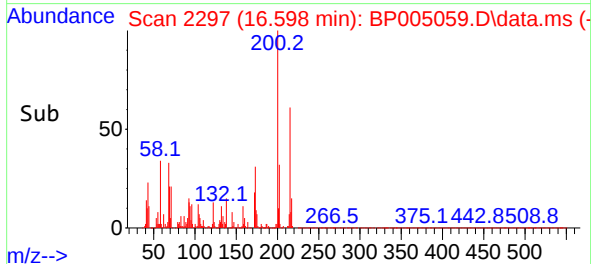
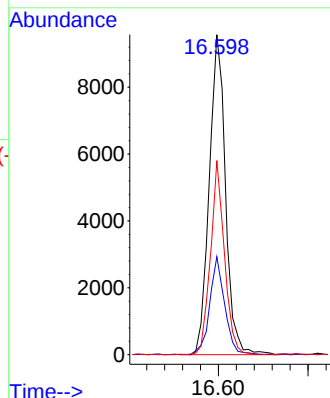
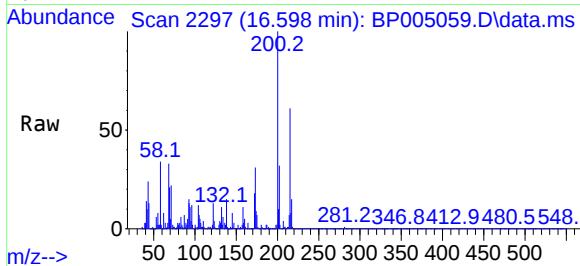
#69
Atrazine
Concen: 6.62 ng
RT: 16.598 min Scan# 2297
Delta R.T. -0.006 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

Tgt Ion:	200	Resp:	12044
Ion Ratio	Lower	Upper	
200	100		
173	30.6	5.9	45.9
215	60.6	28.4	68.4

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT1-2021

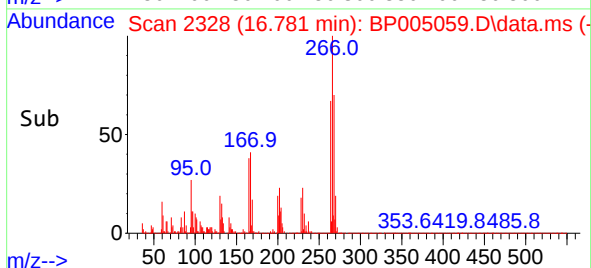
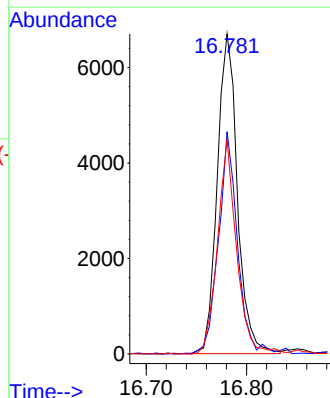
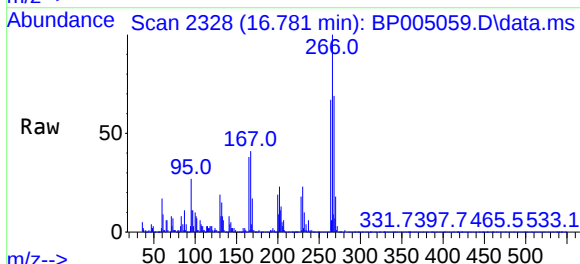
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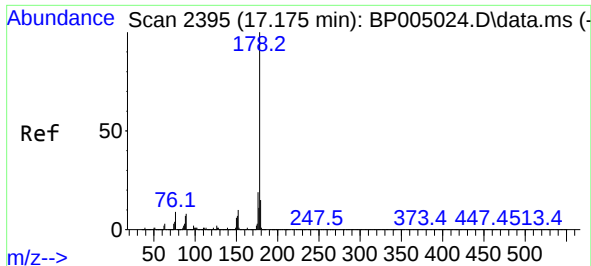
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#70
Pentachlorophenol
Concen: 6.37 ng
RT: 16.781 min Scan# 2328
Delta R.T. -0.000 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

Tgt Ion:	266	Resp:	9337
Ion Ratio	Lower	Upper	
266	100		
268	69.5	51.1	76.7
264	67.1	50.6	76.0





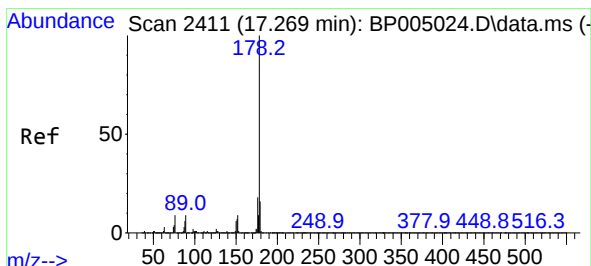
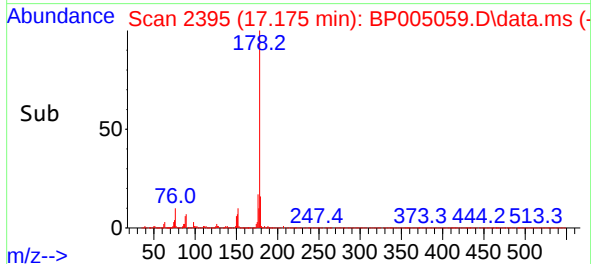
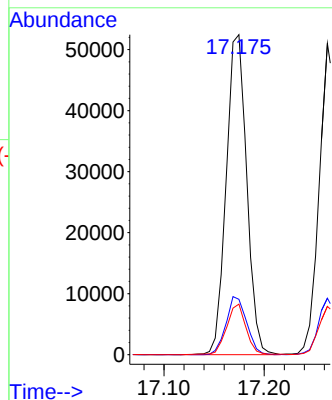
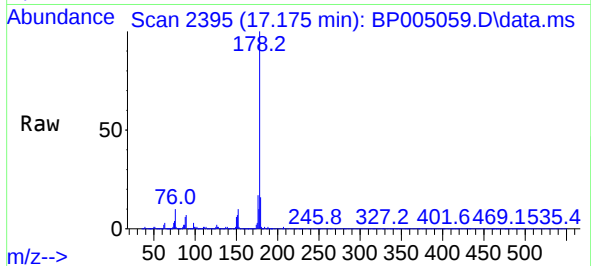
#71
Phenanthrene
Concen: 7.54 ng
RT: 17.175 min Scan# 2395
Delta R.T. -0.000 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

Tgt Ion:178 Resp: 74467
Ion Ratio Lower Upper
178 100
176 17.3 15.3 22.9
179 15.8 12.5 18.7

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT1-2021

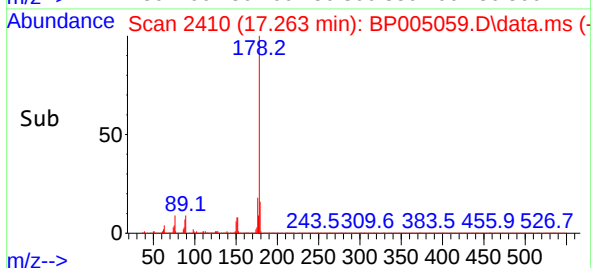
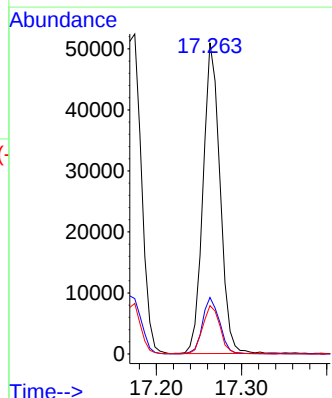
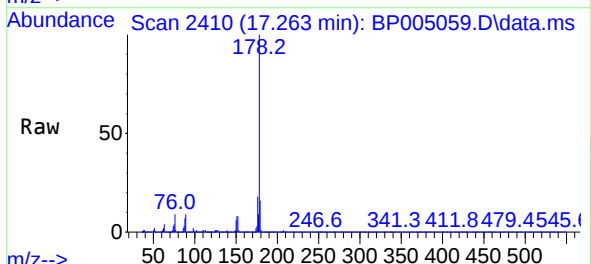
Manual Integrations
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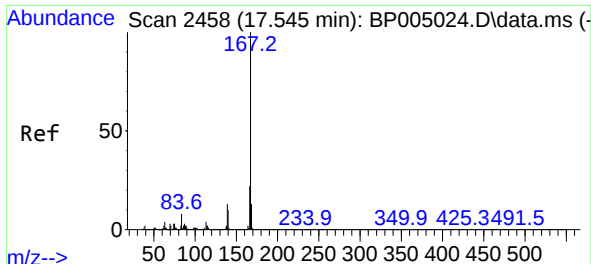
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#72
Anthracene
Concen: 7.28 ng
RT: 17.263 min Scan# 2410
Delta R.T. -0.006 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

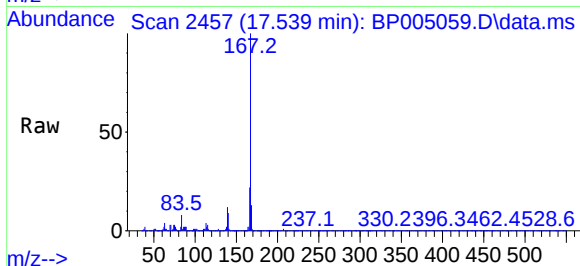
Tgt Ion:178 Resp: 70290
Ion Ratio Lower Upper
178 100
176 18.1 15.0 22.4
179 15.5 12.5 18.7





#73
 Carbazole
 Concen: 6.95 ng
 RT: 17.539 min Scan# 2457
 Delta R.T. -0.006 min
 Lab File: BP005059.D
 Acq: 26 Mar 2021 13:05

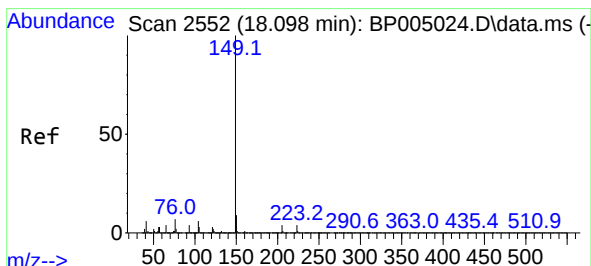
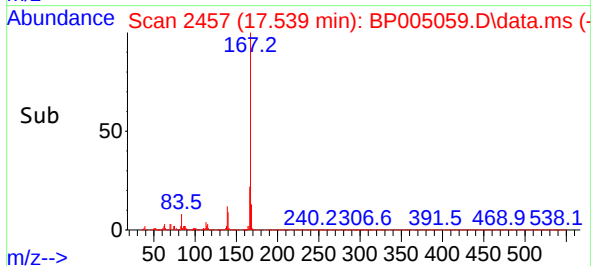
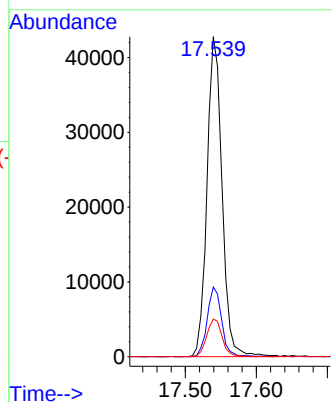
Instrument :
 BNA_P
 ClientSampleId :
 MDL-WATER-03-QT1-2021



Tgt Ion:167 Resp: 63041
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.6 26.4
 139 11.7 10.2 15.4

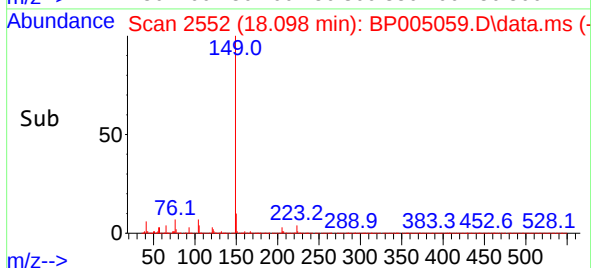
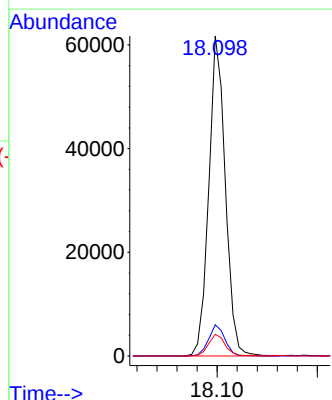
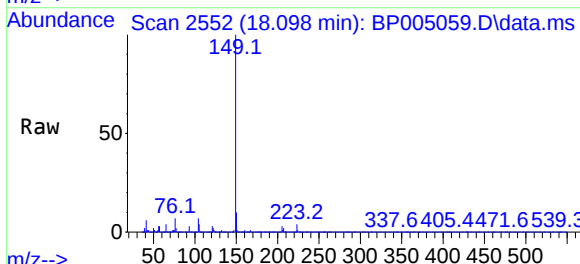
Manual Integrations
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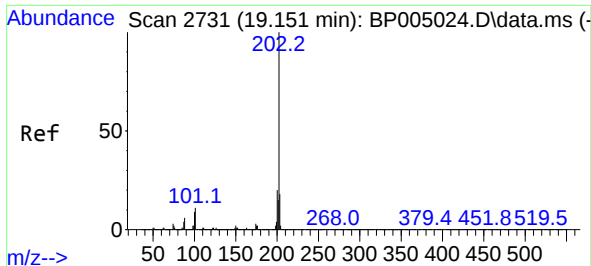
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#74
 Di-n-butylphthalate
 Concen: 7.10 ng
 RT: 18.098 min Scan# 2552
 Delta R.T. -0.006 min
 Lab File: BP005059.D
 Acq: 26 Mar 2021 13:05

Tgt Ion:149 Resp: 70813
 Ion Ratio Lower Upper
 149 100
 150 9.7 7.3 10.9
 104 6.8 3.4 5.0#





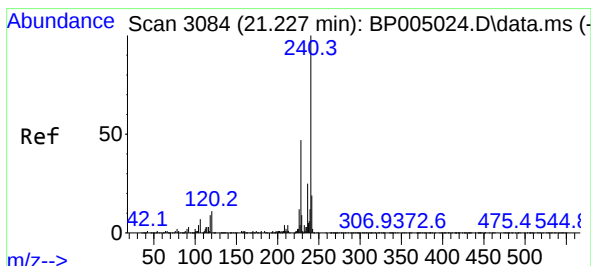
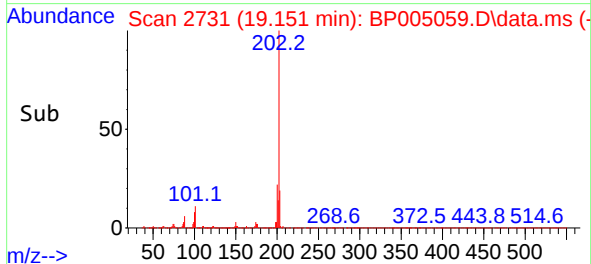
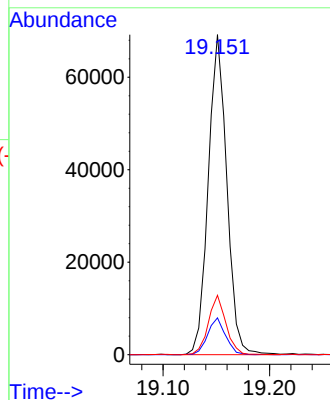
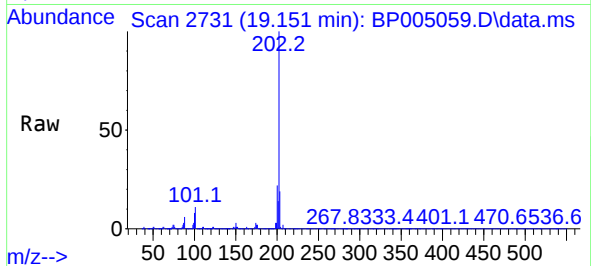
#75
Fluoranthene
Concen: 7.20 ng
RT: 19.151 min Scan# 2731
Delta R.T. -0.000 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

Tgt Ion:	202	Resp:	83720
Ion Ratio	Lower	Upper	
202	100		
101	11.5	0.0	29.4
203	18.6	0.0	37.8

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT1-2021

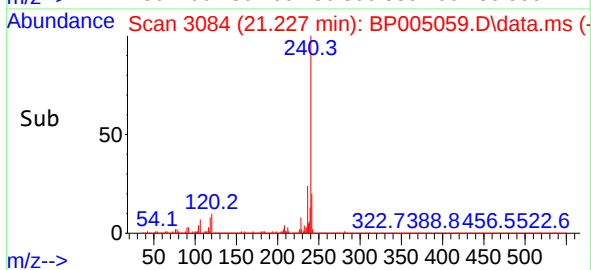
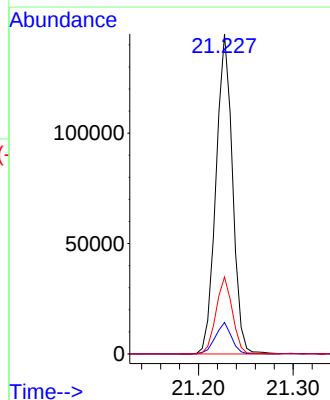
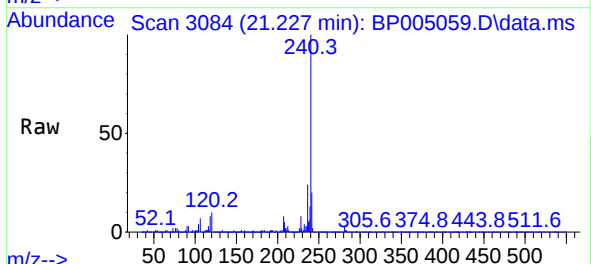
Manual Integrations
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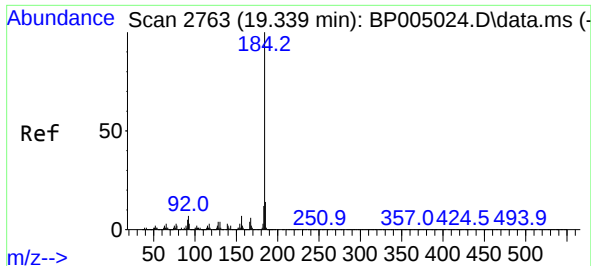
mohammad
3/29/2021 5:21:25 PM



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.227 min Scan# 3084
Delta R.T. -0.006 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

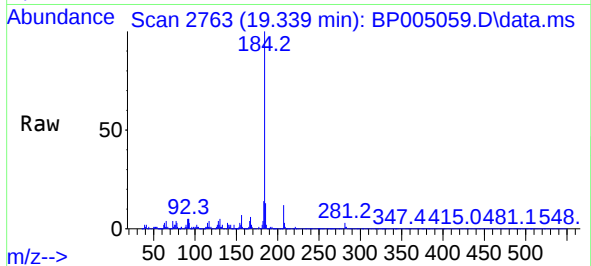
Tgt Ion:	240	Resp:	175611
Ion Ratio	Lower	Upper	
240	100		
120	9.9	7.8	11.6
236	24.1	20.8	31.2





#77
Benzidine
Concen: 7.63 ng
RT: 19.339 min Scan# 2763
Delta R.T. -0.000 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

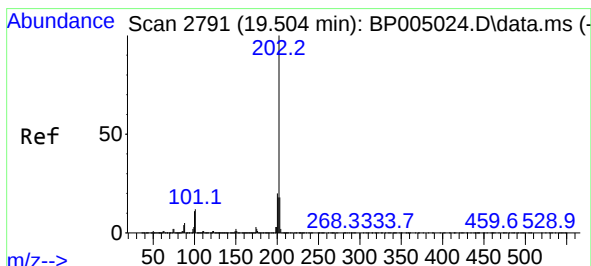
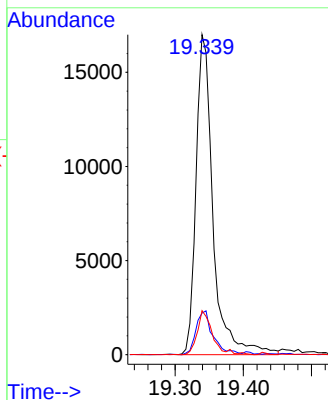
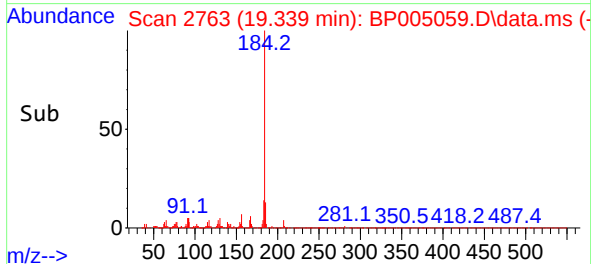
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT1-2021



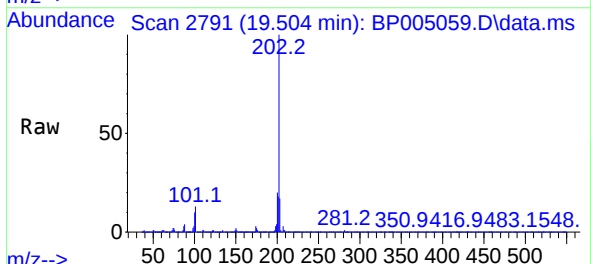
Tgt Ion:184 Resp: 29390
Ion Ratio Lower Upper
184 100
185 13.0 11.5 17.3
183 13.7 9.6 14.4

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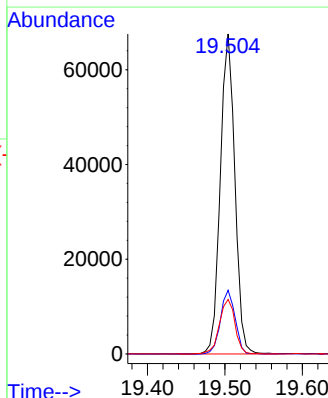
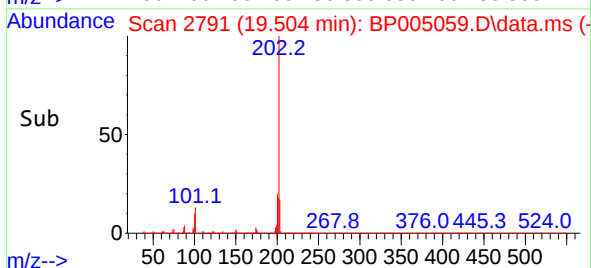
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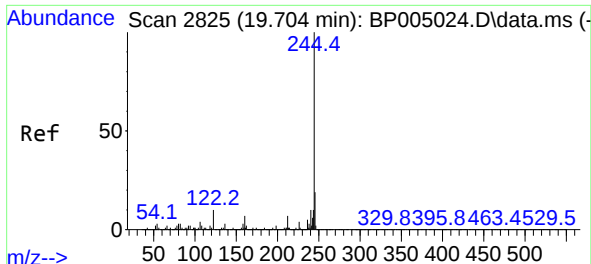


#78
Pyrene
Concen: 7.33 ng
RT: 19.504 min Scan# 2791
Delta R.T. -0.000 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05



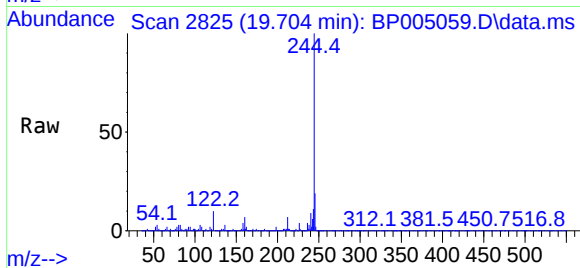
Tgt Ion:202 Resp: 88436
Ion Ratio Lower Upper
202 100
200 19.9 17.1 25.7
203 17.0 14.2 21.2





#79
 Terphenyl-d14
 Concen: 62.28 ng
 RT: 19.704 min Scan# 2825
 Delta R.T. -0.006 min
 Lab File: BP005059.D
 Acq: 26 Mar 2021 13:05

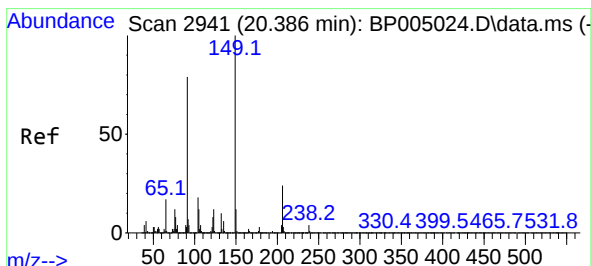
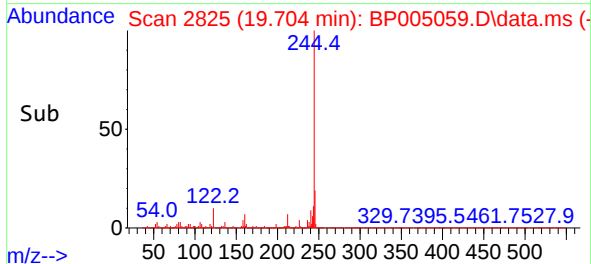
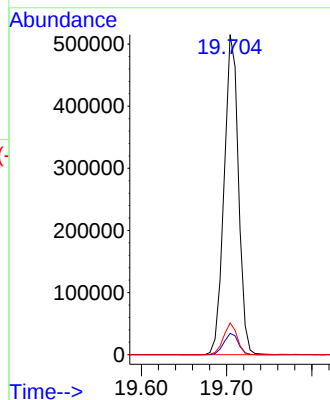
Instrument :
 BNA_P
 ClientSampleId :
 MDL-WATER-03-QT1-2021



Tgt Ion:244 Resp: 600828
 Ion Ratio Lower Upper
 244 100
 212 6.7 5.8 8.6
 122 9.9 7.8 11.8

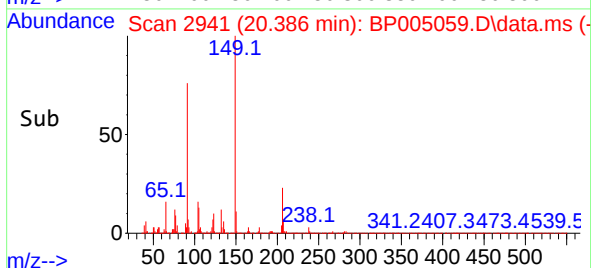
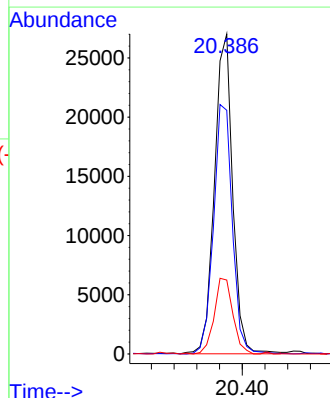
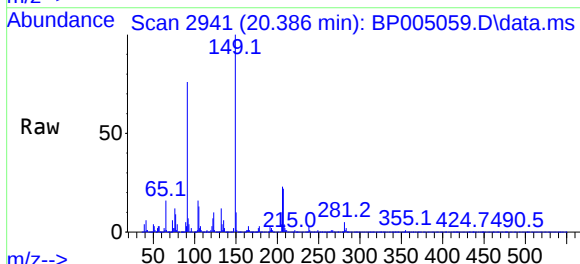
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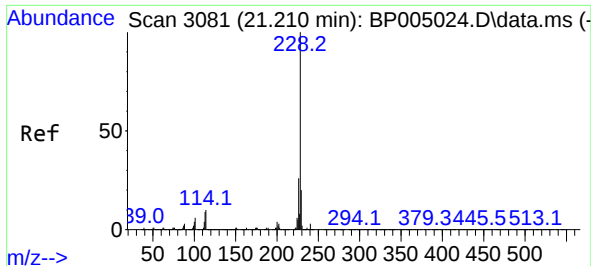
mohammad
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#80
 Butylbenzylphthalate
 Concen: 6.71 ng
 RT: 20.386 min Scan# 2941
 Delta R.T. -0.000 min
 Lab File: BP005059.D
 Acq: 26 Mar 2021 13:05

Tgt Ion:149 Resp: 30056
 Ion Ratio Lower Upper
 149 100
 91 76.1 45.4 68.0#
 206 23.1 17.1 25.7





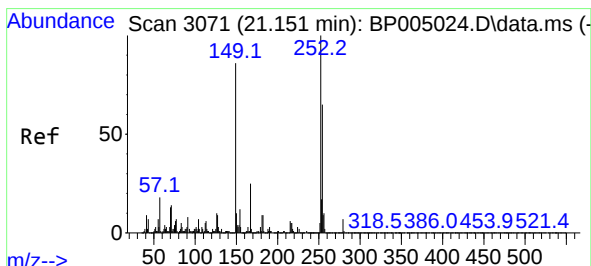
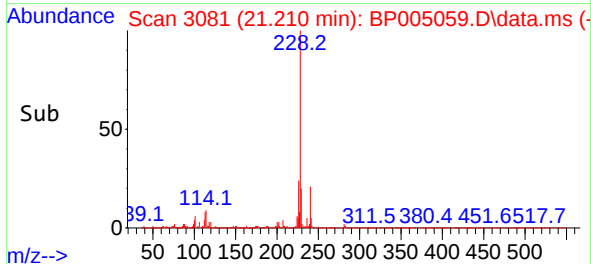
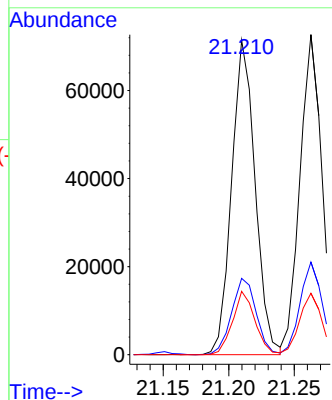
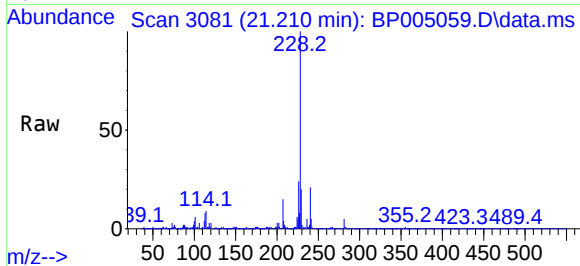
#81
Benzo(a)anthracene
Concen: 7.46 ng
RT: 21.210 min Scan# 3081
Delta R.T. -0.006 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

Tgt Ion:	228	Resp:	89021
Ion Ratio	Lower	Upper	
228	100		
226	24.2	22.1	33.1
229	20.2	15.9	23.9

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT1-2021

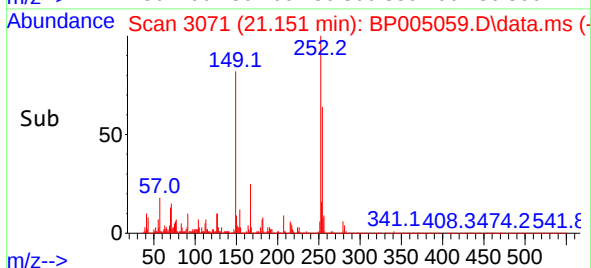
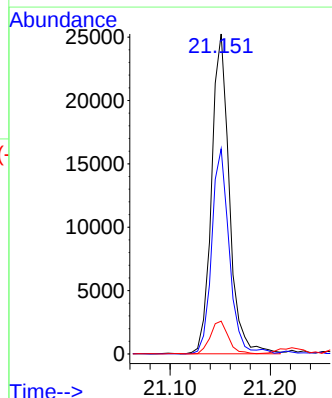
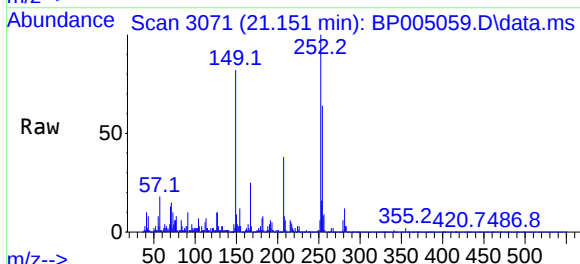
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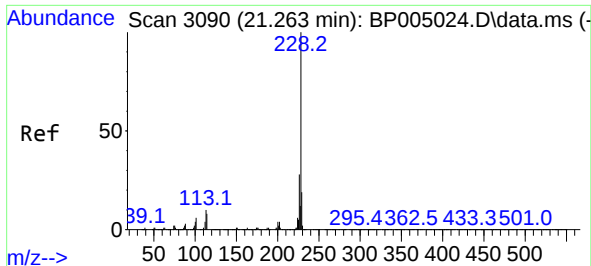
mohammad
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#82
3,3'-Dichlorobenzidine
Concen: 7.75 ng
RT: 21.151 min Scan# 3071
Delta R.T. -0.000 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

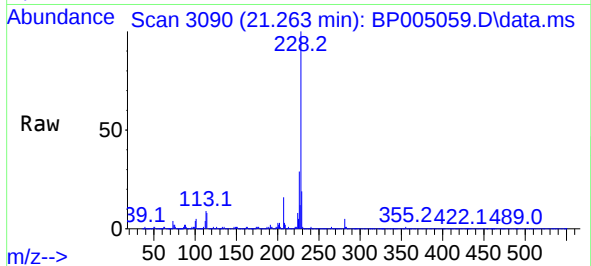
Tgt Ion:	252	Resp:	31085
Ion Ratio	Lower	Upper	
252	100		
254	64.1	51.0	76.4
126	10.3	7.9	11.9





#83
Chrysene
Concen: 7.31 ng
RT: 21.263 min Scan# 3090
Delta R.T. -0.006 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

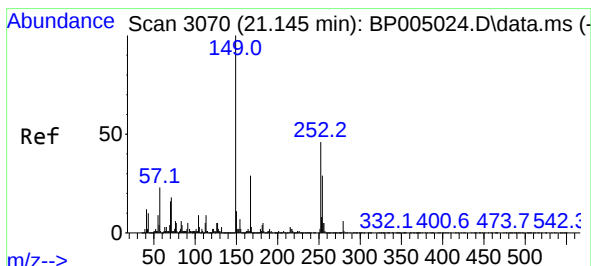
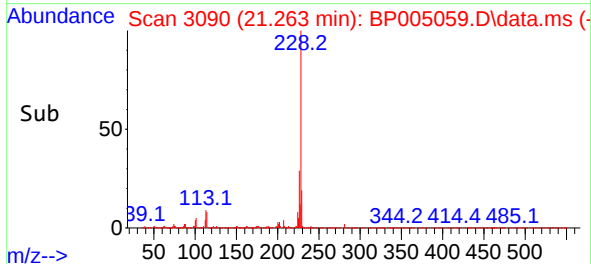
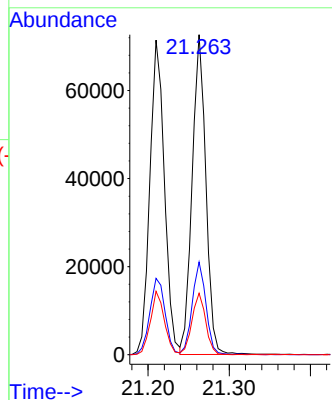
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT1-2021



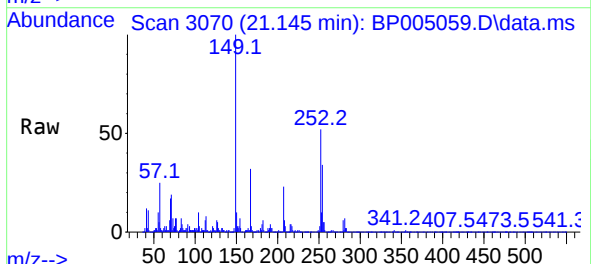
Tgt Ion:	228	Resp:	85573
Ion Ratio	Lower	Upper	
228	100		
226	28.9	24.4	36.6
229	19.2	15.8	23.6

Manual Integrations
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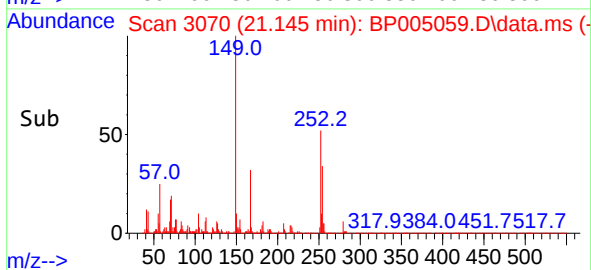
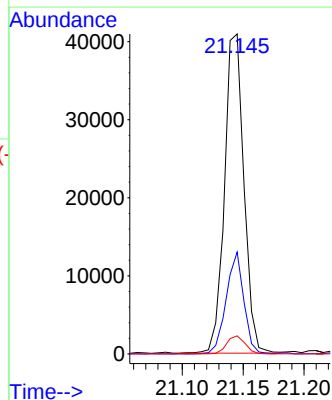
mohammad
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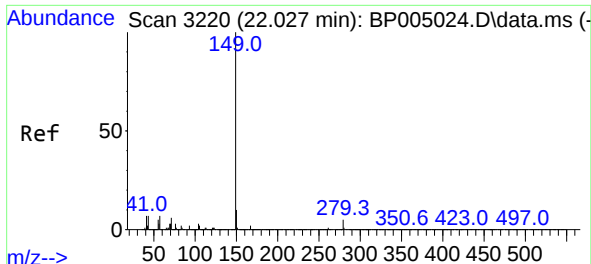


#84
Bis(2-ethylhexyl)phthalate
Concen: 6.91 ng
RT: 21.145 min Scan# 3070
Delta R.T. -0.000 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05



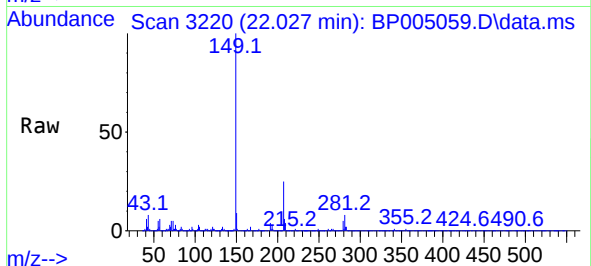
Tgt Ion:	149	Resp:	45390
Ion Ratio	Lower	Upper	
149	100		
167	31.9	22.6	34.0
279	5.6	4.2	6.2





#85
Di-n-octyl phthalate
Concen: 6.87 ng
RT: 22.027 min Scan# 3220
Delta R.T. -0.006 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

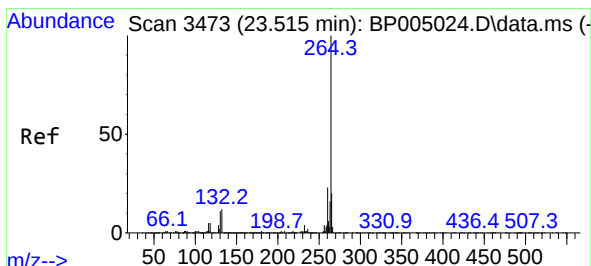
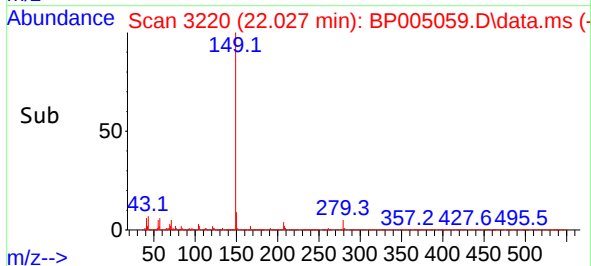
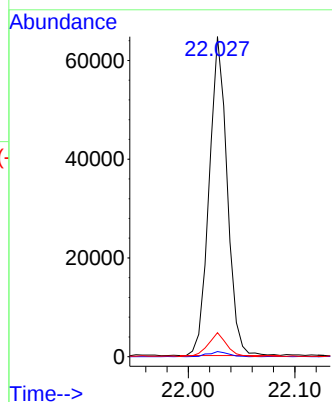
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT1-2021



Tgt Ion:149 Resp: 76095
Ion Ratio Lower Upper
149 100
167 1.8 1.3 1.9
43 7.6 3.7 5.5#

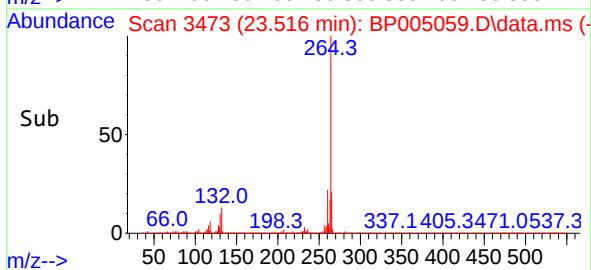
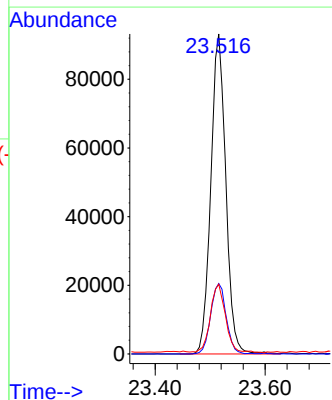
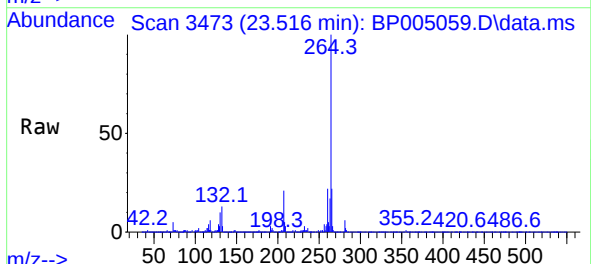
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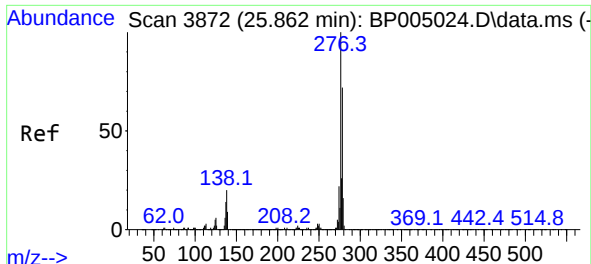
mohammad
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.516 min Scan# 3473
Delta R.T. -0.006 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

Tgt Ion:264 Resp: 176279
Ion Ratio Lower Upper
264 100
260 22.0 18.8 28.2
265 21.8 17.4 26.2





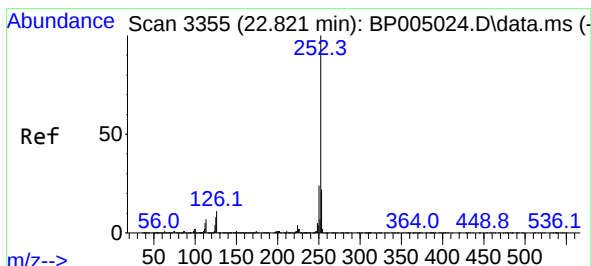
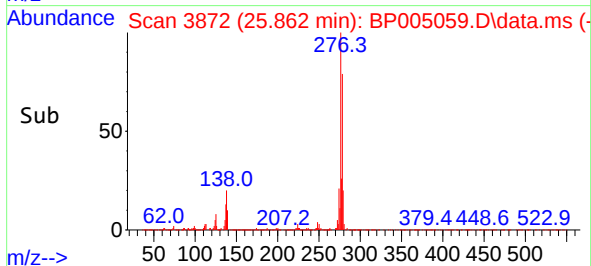
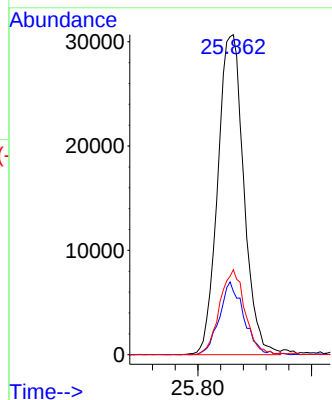
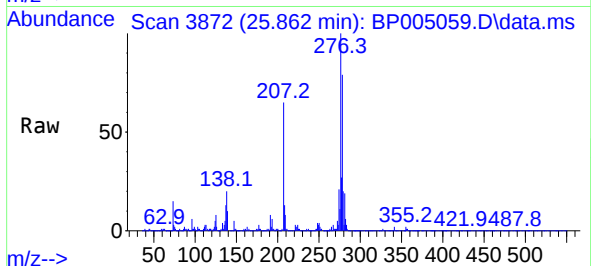
#87
Indeno(1,2,3-cd)pyrene
Concen: 7.38 ng
RT: 25.862 min Scan# 3872
Delta R.T. -0.012 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

Tgt Ion:	276	Resp:	97601
Ion Ratio	Lower	Upper	
276	100		
138	21.3	18.7	28.1
277	25.7	20.4	30.6

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT1-2021

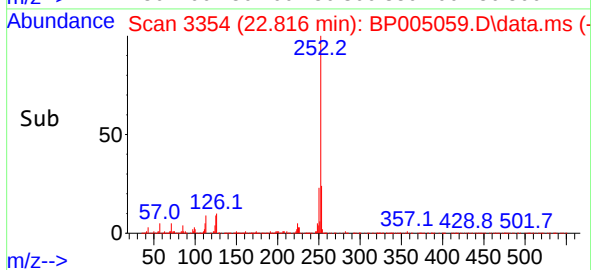
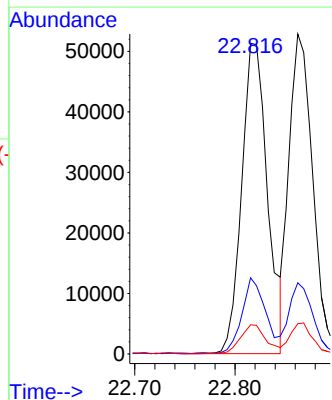
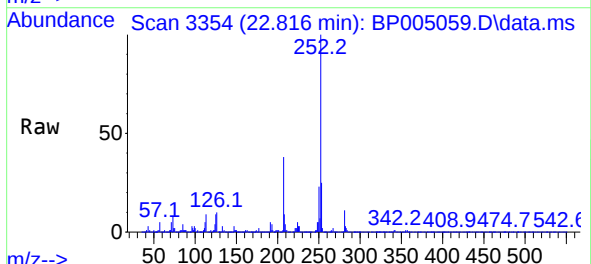
Manual Integrations
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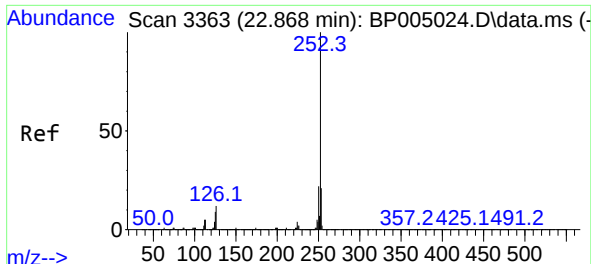
mohammad
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#88
Benzo(b)fluoranthene
Concen: 7.36 ng
RT: 22.816 min Scan# 3354
Delta R.T. -0.012 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

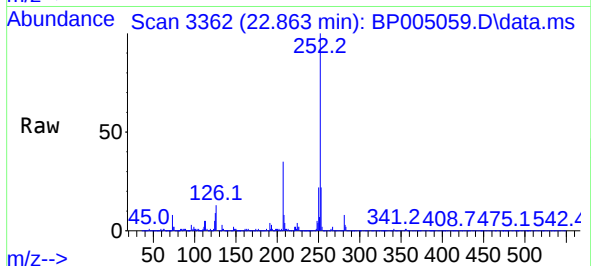
Tgt Ion:	252	Resp:	92109
Ion Ratio	Lower	Upper	
252	100		
253	24.5	17.6	26.4
125	9.4	7.3	10.9





#89
Benzo(k)fluoranthene
Concen: 7.22 ng
RT: 22.863 min Scan# 3362
Delta R.T. -0.012 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

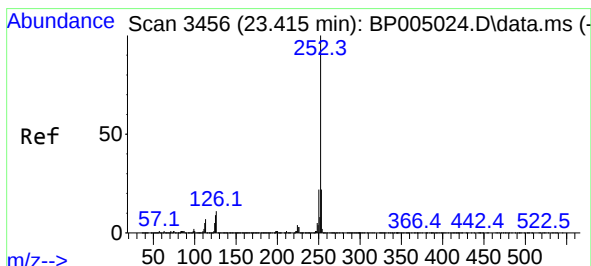
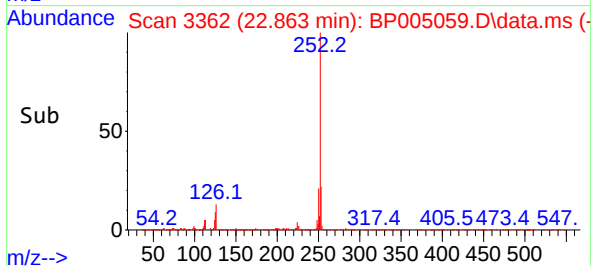
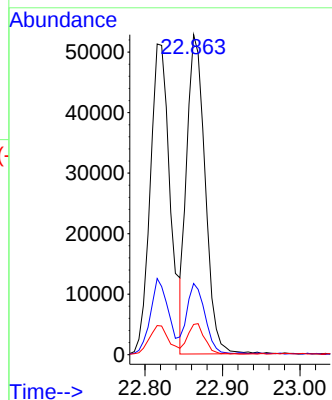
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT1-2021



Tgt Ion:252 Resp: 86623
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.8
125 9.5 7.4 11.2

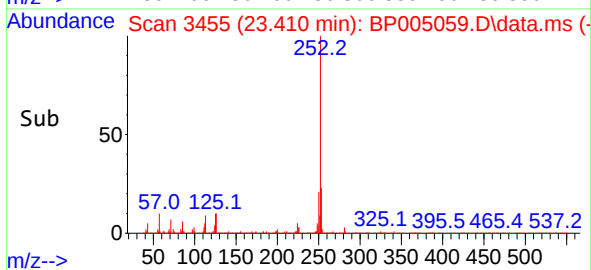
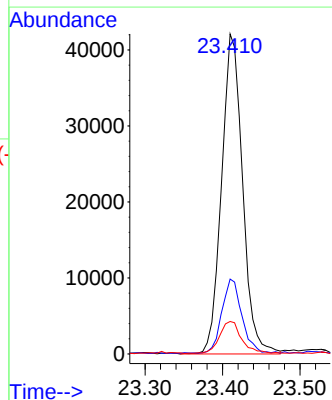
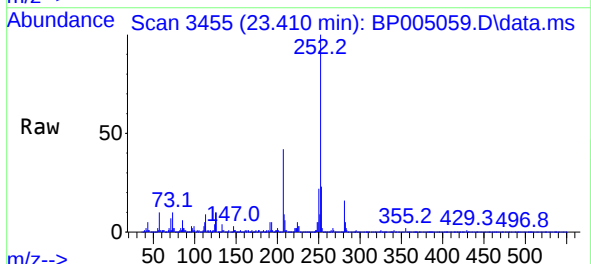
Manual Integrations
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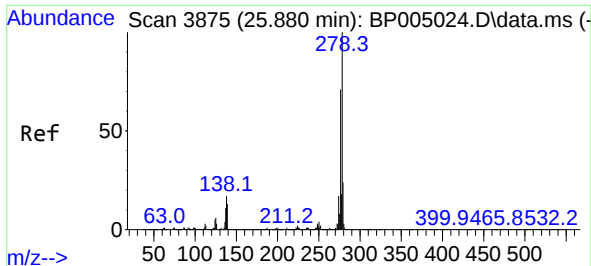
mohammad
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#90
Benzo(a)pyrene
Concen: 7.07 ng
RT: 23.410 min Scan# 3455
Delta R.T. -0.012 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

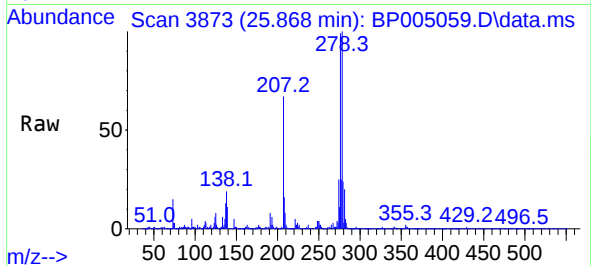
Tgt Ion:252 Resp: 79385
Ion Ratio Lower Upper
252 100
253 23.4 17.4 26.0
125 10.2 8.2 12.4





#91
Dibenzo(a,h)anthracene
Concen: 7.19 ng
RT: 25.868 min Scan# 3873
Delta R.T. -0.018 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

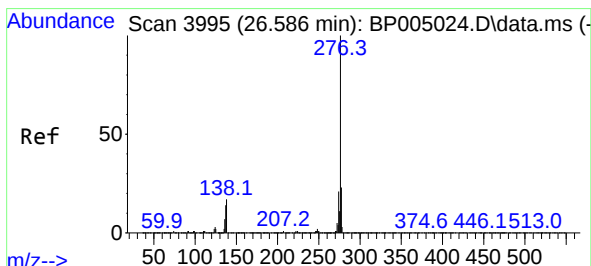
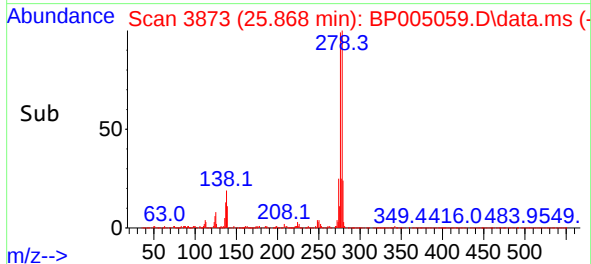
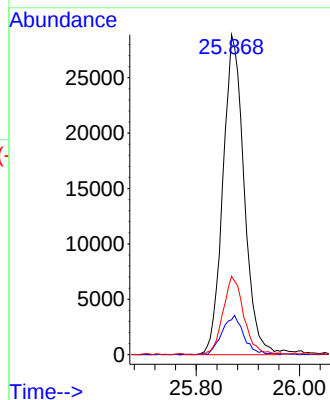
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT1-2021



Tgt Ion: 278 Resp: 82131
Ion Ratio Lower Upper
278 100
139 10.9 12.4 18.6#
279 24.5 19.0 28.6

Manual Integrations
APPROVED

mohammad
3/29/2021 5:21:25 PM



#92
Benzo(g,h,i)perylene
Concen: 7.19 ng
RT: 26.574 min Scan# 3993
Delta R.T. -0.018 min
Lab File: BP005059.D
Acq: 26 Mar 2021 13:05

Tgt Ion: 276 Resp: 79309
Ion Ratio Lower Upper
276 100
277 21.3 19.0 28.6
138 20.5 16.6 24.8

