

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100521\
 Data File : BP007339.D
 Acq On : 05 Oct 2021 22:55
 Operator : CG/JU
 Sample : M4066-01MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 NYPD-69TH-SOILMSD

Manual Integrations
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mohammad
 10/8/2021 8:33:02 AM

Quant Time: Oct 06 05:27:15 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 01 12:49:05 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.857	152	137189	20.00	ng	0.00
21) Naphthalene-d8	10.657	136	521103	20.00	ng	# 0.00
39) Acenaphthene-d10	14.492	164	311408	20.00	ng	0.00
64) Phenanthrene-d10	17.245	188	630892	20.00	ng	0.00
76) Chrysene-d12	21.339	240	734170	20.00	ng	0.00
86) Perylene-d12	23.733	264	831293	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.440	112	1036685	126.49	ng	-0.01
7) Phenol-d6	7.040	99	1260648	112.54	ng	-0.01
23) Nitrobenzene-d5	9.022	82	730468	81.63	ng	0.00
42) 2,4,6-Tribromophenol	15.986	330	479533	118.78	ng	-0.01
45) 2-Fluorobiphenyl	13.116	172	1713893	78.85	ng	-0.01
79) Terphenyl-d14	19.804	244	2611146	68.15	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.328	88	148104	44.69	ng	# 87
3) Pyridine	3.740	79	348439	38.42	ng	# 85
4) n-Nitrosodimethylamine	3.646	42	175619	56.49	ng	# 88
6) Aniline	7.187	93	414068	33.54	ng	100
8) 2-Chlorophenol	7.428	128	436717	49.03	ng	98
9) Benzaldehyde	6.999	77	265265m	42.04	ng	
10) Phenol	7.069	94	525538	48.66	ng	93
11) bis(2-Chloroethyl)ether	7.287	93	394498	46.28	ng	94
12) 1,3-Dichlorobenzene	7.746	146	477495	47.53	ng	98
13) 1,4-Dichlorobenzene	7.893	146	482735	47.13	ng	98
14) 1,2-Dichlorobenzene	8.210	146	462200	46.57	ng	97
15) Benzyl Alcohol	8.110	79	352291	49.11	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.393	45	448512	45.95	ng	91
17) 2-Methylphenol	8.316	107	346764	47.63	ng	95
18) Hexachloroethane	8.934	117	171161	49.77	ng	95
19) n-Nitroso-di-n-propyla...	8.669	70	275286	45.19	ng	99
20) 3+4-Methylphenols	8.646	107	468003	46.49	ng	95
22) Acetophenone	8.687	105	611642	48.71	ng	# 98
24) Nitrobenzene	9.063	77	428574	50.24	ng	98
25) Isophorone	9.593	82	741475	47.52	ng	98
26) 2-Nitrophenol	9.775	139	227318	51.10	ng	# 91
27) 2,4-Dimethylphenol	9.840	122	383577	54.76	ng	97
28) bis(2-Chloroethoxy)met...	10.069	93	481929	43.78	ng	99
29) 2,4-Dichlorophenol	10.316	162	396599	48.54	ng	98
30) 1,2,4-Trichlorobenzene	10.522	180	437717	47.02	ng	97
31) Naphthalene	10.710	128	1282926	48.24	ng	99
32) Benzoic acid	10.010	122	257070	47.75	ng	98
33) 4-Chloroaniline	10.828	127	182817	16.64	ng	100
34) Hexachlorobutadiene	10.987	225	266932	47.89	ng	98
35) Caprolactam	11.634	113	118045	46.96	ng	# 70
36) 4-Chloro-3-methylphenol	11.963	107	390876	47.06	ng	99
37) 2-Methylnaphthalene	12.322	142	917855	49.29	ng	97
38) 1-Methylnaphthalene	12.540	142	863816	47.47	ng	99
40) 1,2,4,5-Tetrachloroben...	12.687	216	472910	49.59	ng	99
41) Hexachlorocyclopentadiene	12.663	237	322088	60.94	ng	97
43) 2,4,6-Trichlorophenol	12.934	196	311939	47.94	ng	96

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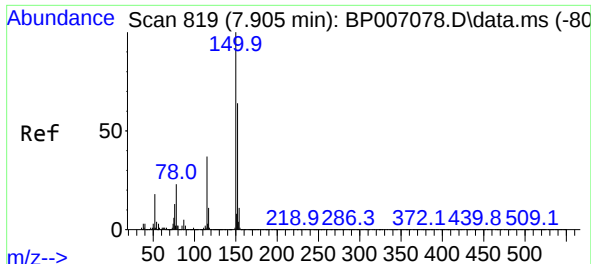
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.016	196	336826	48.07	ng	96
46) 1,1'-Biphenyl	13.328	154	1086205	46.89	ng	99
47) 2-Chloronaphthalene	13.369	162	866789	48.31	ng	98
48) 2-Nitroaniline	13.581	65	235699	53.88	ng	99
49) Acenaphthylene	14.216	152	1391444	50.35	ng	100
50) Dimethylphthalate	13.957	163	1079326	48.19	ng	100
51) 2,6-Dinitrotoluene	14.075	165	228887	50.03	ng	98
52) Acenaphthene	14.557	154	857245	51.20	ng	99
53) 3-Nitroaniline	14.410	138	132666	26.82	ng	99
54) 2,4-Dinitrophenol	14.628	184	172489	65.45	ng	96
55) Dibenzofuran	14.892	168	1325414	47.45	ng	97
56) 4-Nitrophenol	14.739	139	396268	98.67	ng	# 87
57) 2,4-Dinitrotoluene	14.869	165	313112	51.86	ng	98
58) Fluorene	15.545	166	1113409	51.59	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.128	232	283990	46.15	ng	96
60) Diethylphthalate	15.316	149	1011392	46.60	ng	99
61) 4-Chlorophenyl-phenyle...	15.534	204	517960	45.42	ng	94
62) 4-Nitroaniline	15.575	138	224969	45.22	ng	# 85
63) Azobenzene	15.828	77	910412	48.41	ng	96
65) 4,6-Dinitro-2-methylph...	15.639	198	120147	31.73	ng	96
66) n-Nitrosodiphenylamine	15.751	169	897862	47.83	ng	99
67) 4-Bromophenyl-phenylether	16.434	248	317569	45.93	ng	95
68) Hexachlorobenzene	16.551	284	367424	48.08	ng	99
69) Atrazine	16.716	200	329302	49.77	ng	98
70) Pentachlorophenol	16.904	266	452844	95.42	ng	99
71) Phenanthrene	17.292	178	3153545	93.22	ng	99
72) Anthracene	17.381	178	2077002	62.76	ng	99
73) Carbazole	17.657	167	1610517	49.67	ng	99
74) Di-n-butylphthalate	18.204	149	1776056	49.42	ng	99
75) Fluoranthene	19.263	202	3631165	93.17	ng	98
77) Benzidine	19.439	184	1474608	65.36	ng	100
78) Pyrene	19.610	202	3698298	76.78	ng	98
80) Butylbenzylphthalate	20.480	149	871871	45.20	ng	98
81) Benzo(a)anthracene	21.322	228	3173996	66.60	ng	98
82) 3,3'-Dichlorobenzidine	21.251	252	787073	48.09	ng	99
83) Chrysene	21.374	228	2966400	65.13	ng	97
84) Bis(2-ethylhexyl)phtha...	21.239	149	1309475	47.22	ng	98
85) Di-n-octyl phthalate	22.157	149	2445180	51.79	ng	99
87) Indeno(1,2,3-cd)pyrene	26.262	276	3391060	56.76	ng	96
88) Benzo(b)fluoranthene	23.004	252	3223698	64.89	ng	# 98
89) Benzo(k)fluoranthene	23.051	252	2854280	56.75	ng	# 98
90) Benzo(a)pyrene	23.633	252	3137561	74.34	ng	# 98
91) Dibenzo(a,h)anthracene	26.274	278	2628851	52.51	ng	# 97
92) Benzo(g,h,i)perylene	27.033	276	2849624	58.33	ng	# 94

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



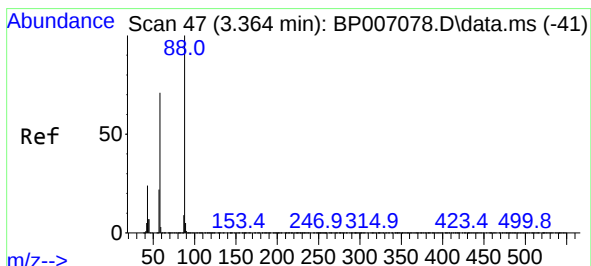
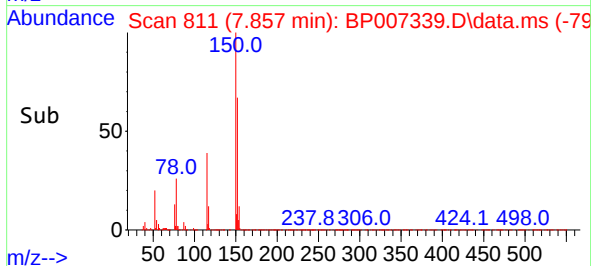
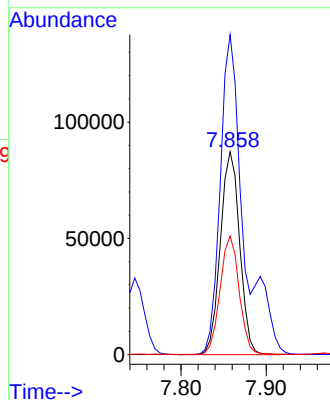
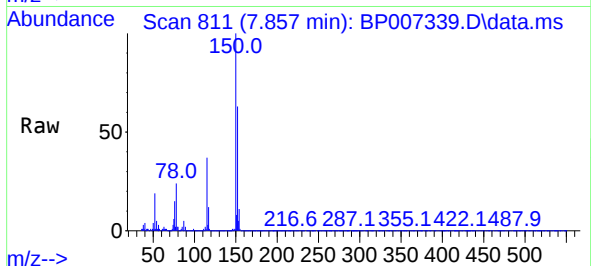
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.857 min Scan# 811
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

Tgt Ion:152 Resp: 137189
Ion Ratio Lower Upper
152 100
150 157.7 125.6 188.4
115 58.5 48.5 72.7

Instrument :
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ClientSampleId :
NYPD-69TH-SOILMSD

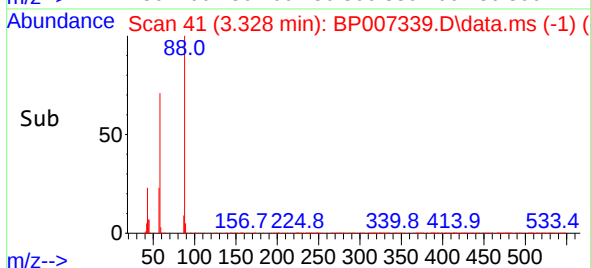
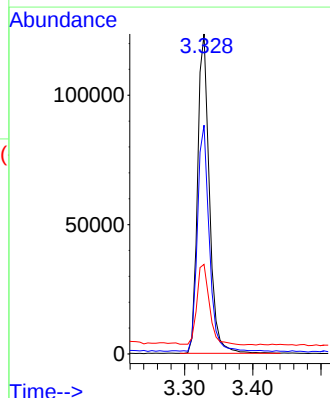
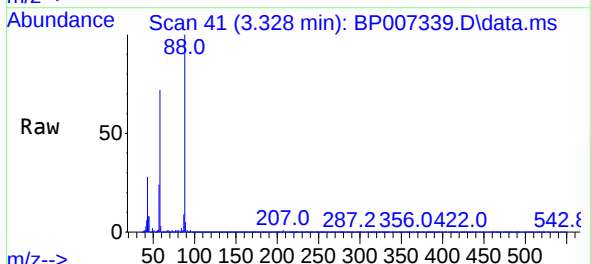
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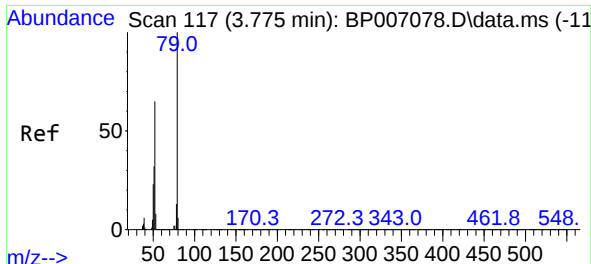
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#2
1,4-Dioxane
Concen: 44.69 ng
RT: 3.328 min Scan# 41
Delta R.T. -0.012 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

Tgt Ion: 88 Resp: 148104
Ion Ratio Lower Upper
88 100
58 71.1 46.7 70.1#
43 26.8 20.3 30.5



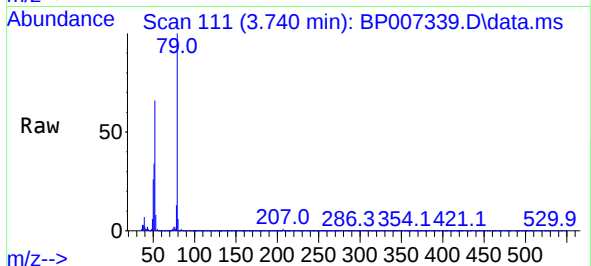


#3
Pyridine
Concen: 38.42 ng
RT: 3.740 min Scan# 111
Delta R.T. -0.012 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

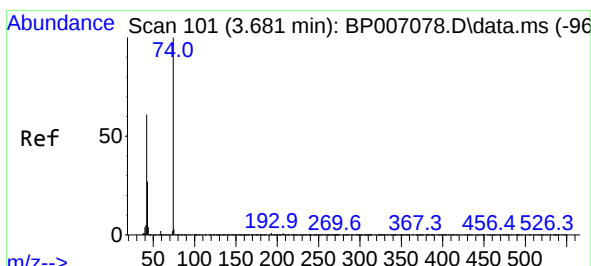
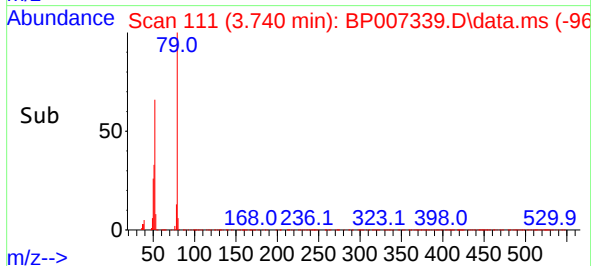
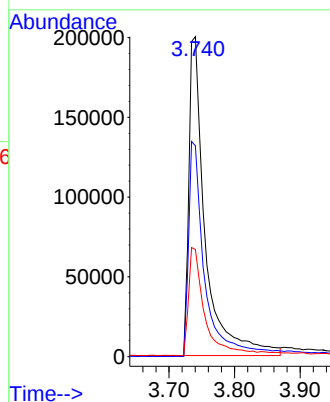
Instrument :
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ClientSampleId :
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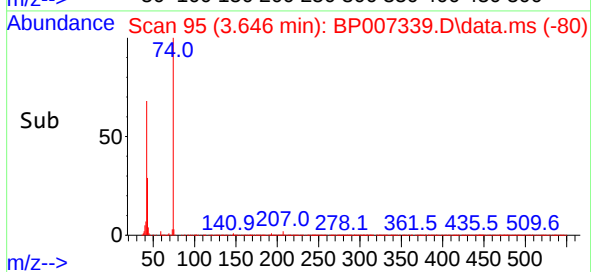
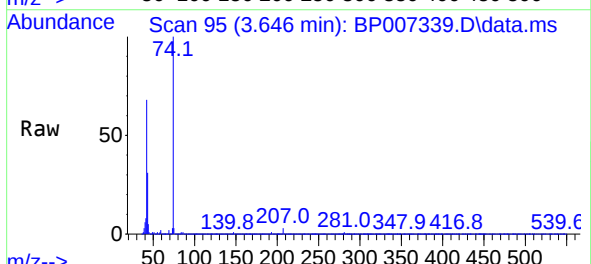
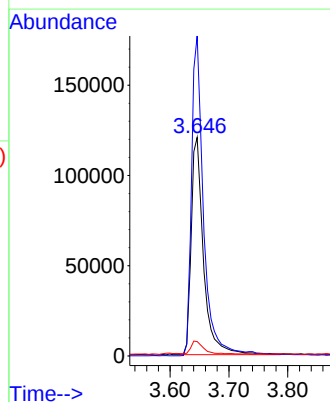


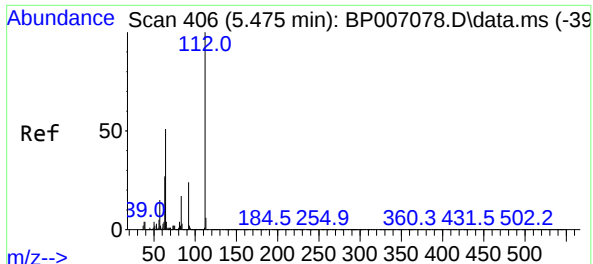
Tgt Ion: 79 Resp: 348439
Ion Ratio Lower Upper
79 100
52 65.9 41.7 62.5#
51 33.5 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 56.49 ng
RT: 3.646 min Scan# 95
Delta R.T. -0.012 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

Tgt Ion: 42 Resp: 175619
Ion Ratio Lower Upper
42 100
74 146.5 105.4 158.0
44 6.6 4.2 6.4#





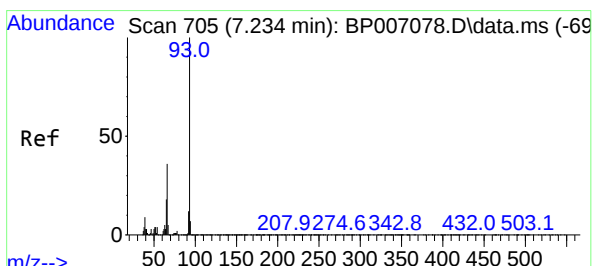
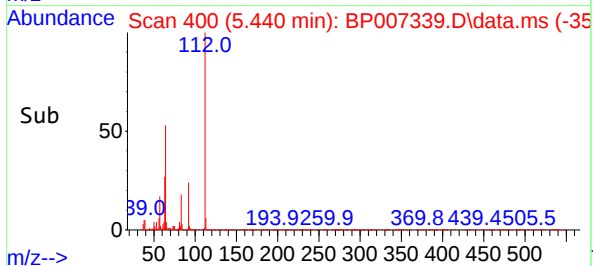
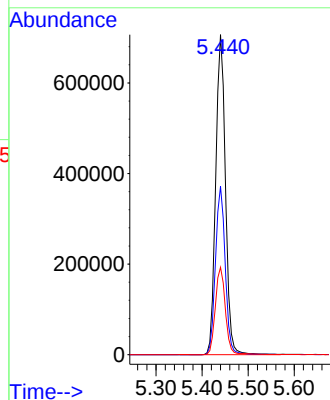
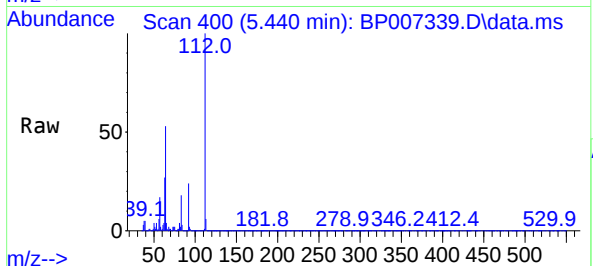
#5
2-Fluorophenol
Concen: 126.49 ng
RT: 5.440 min Scan# 400
Delta R.T. -0.012 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

Instrument :
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ClientSampleId :
NYPD-69TH-SOILMSD

Tgt Ion:112 Resp: 1036685
Ion Ratio Lower Upper
112 100
64 52.6 41.4 62.2
63 27.3 23.8 35.8

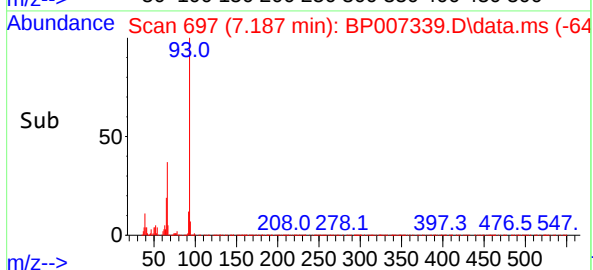
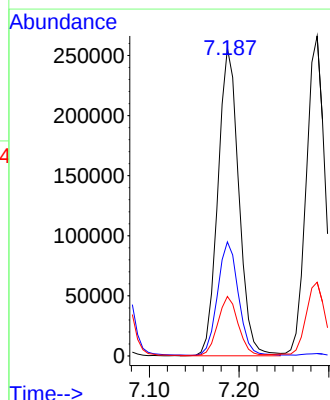
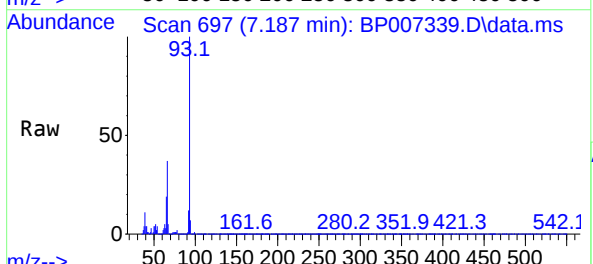
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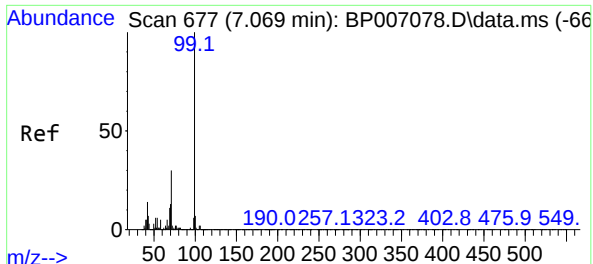
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#6
Aniline
Concen: 33.54 ng
RT: 7.187 min Scan# 697
Delta R.T. -0.012 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

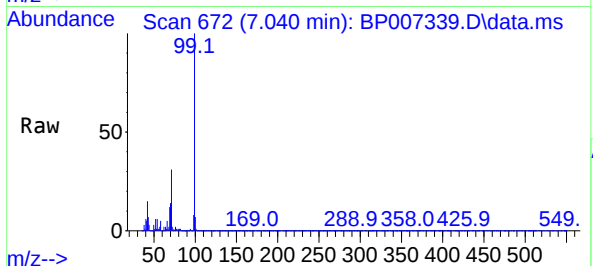
Tgt Ion: 93 Resp: 414068
Ion Ratio Lower Upper
93 100
66 37.1 29.7 44.5
65 19.3 15.3 22.9





#7
Phenol-d6
Concen: 112.54 ng
RT: 7.040 min Scan# 672
Delta R.T. -0.011 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

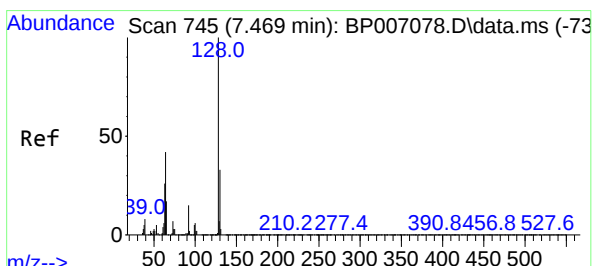
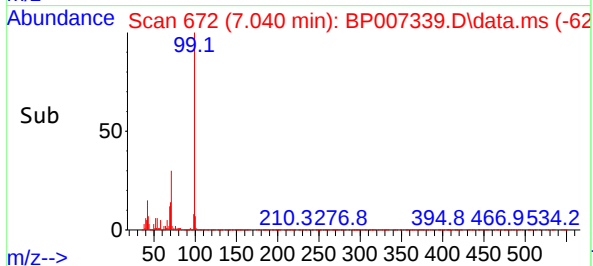
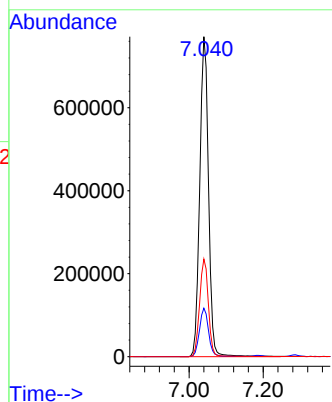
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Tgt Ion: 99 Resp: 1260648
Ion Ratio Lower Upper
99 100
42 15.1 13.4 20.0
71 30.5 30.6 46.0#

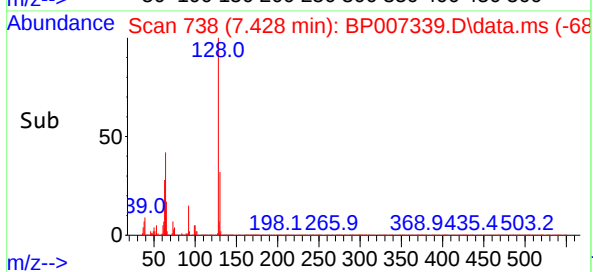
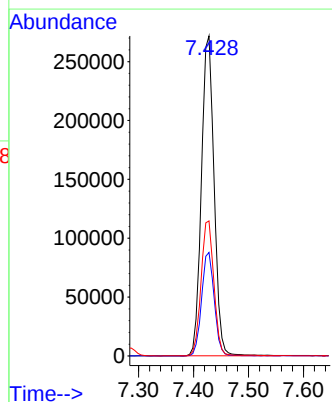
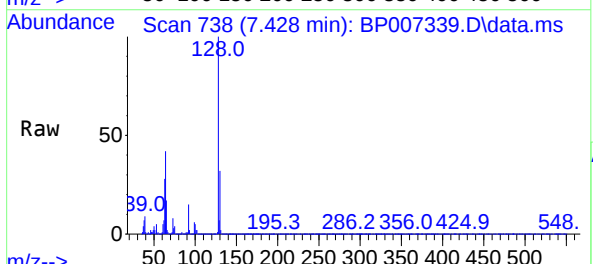
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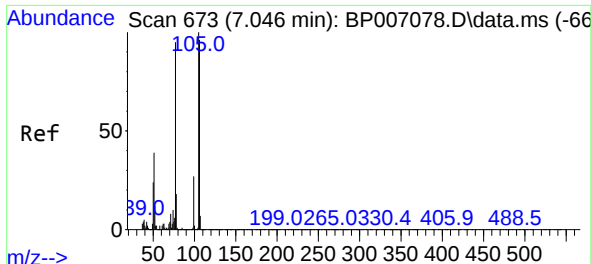
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#8
2-Chlorophenol
Concen: 49.03 ng
RT: 7.428 min Scan# 738
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

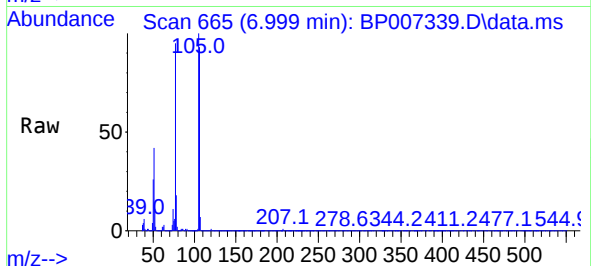
Tgt Ion: 128 Resp: 436717
Ion Ratio Lower Upper
128 100
130 32.4 12.4 52.4
64 42.2 20.3 60.3





#9
Benzaldehyde
Concen: 42.04 ng m
RT: 6.999 min Scan# 665
Delta R.T. -0.012 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

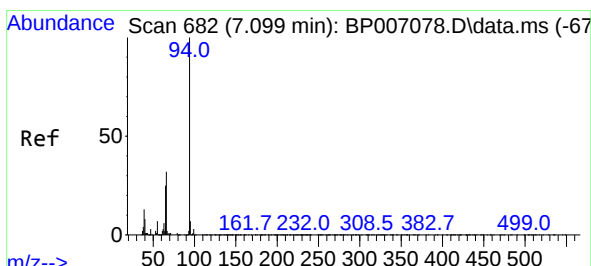
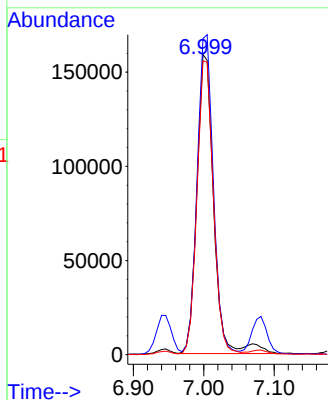
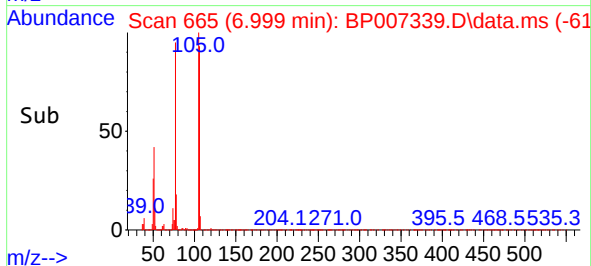
Instrument :
BNA_P
ClientSampleId :
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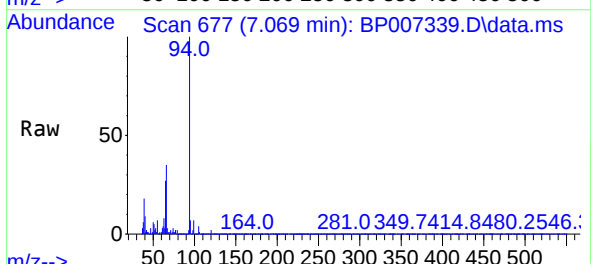
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Ion Ratio Lower Upper
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105 105.3 76.7 116.7
106 97.9 76.2 116.2

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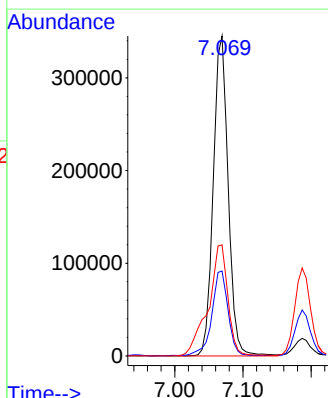
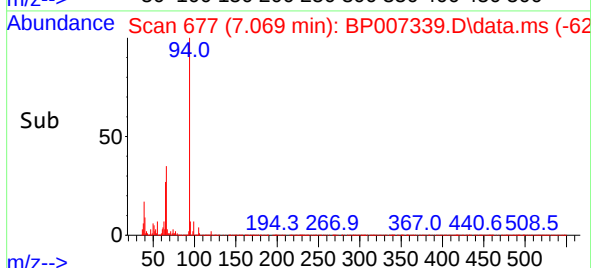
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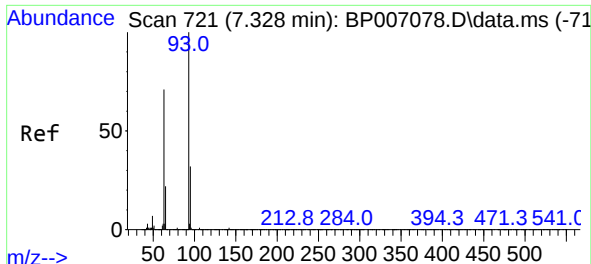


#10
Phenol
Concen: 48.66 ng
RT: 7.069 min Scan# 677
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55



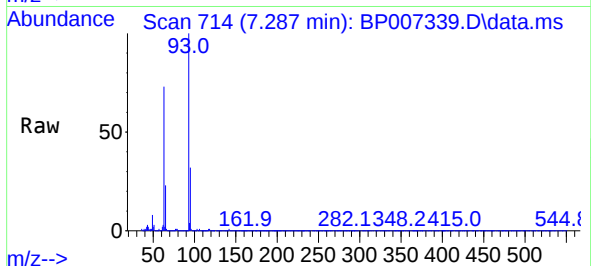
Tgt Ion: 94 Resp: 525538
Ion Ratio Lower Upper
94 100
65 26.5 8.8 48.8
66 34.7 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 46.28 ng
RT: 7.287 min Scan# 714
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

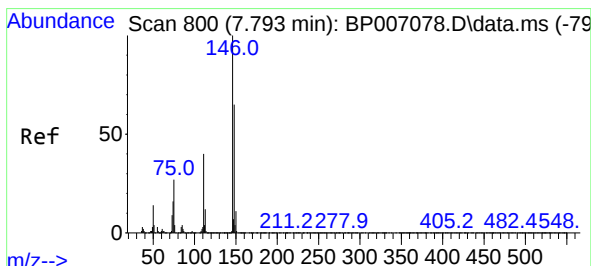
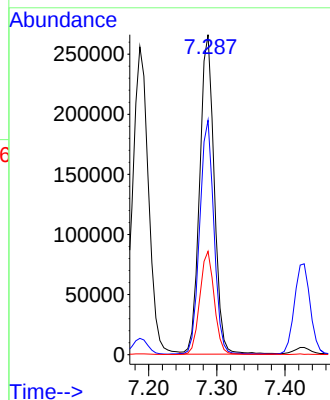
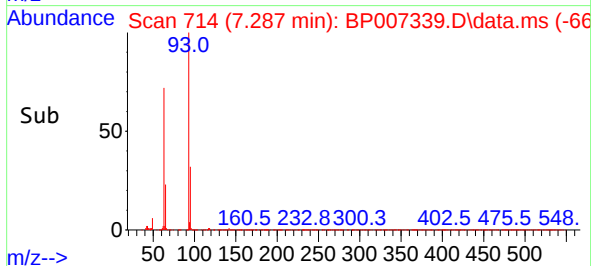
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMSD



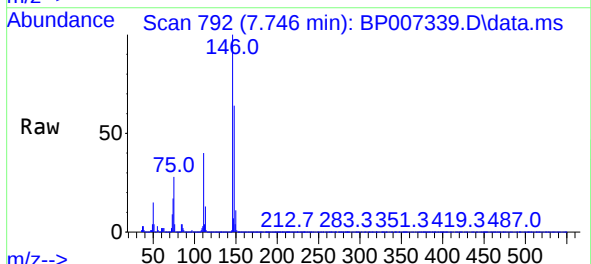
Tgt Ion: 93 Resp: 394498
Ion Ratio Lower Upper
93 100
63 73.2 46.2 86.2
95 32.3 12.2 52.2

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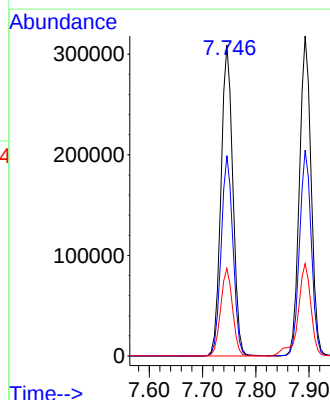
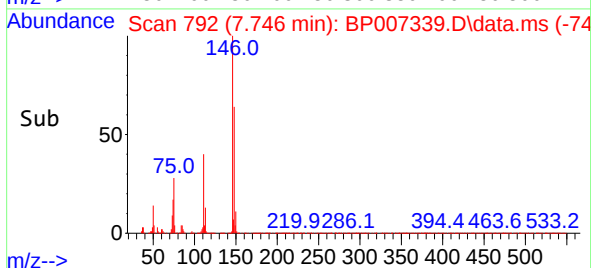
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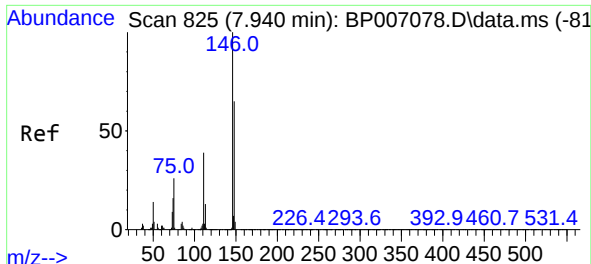


#12
1,3-Dichlorobenzene
Concen: 47.53 ng
RT: 7.746 min Scan# 792
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55



Tgt Ion: 146 Resp: 477495
Ion Ratio Lower Upper
146 100
148 64.5 51.5 77.3
75 28.2 25.7 38.5





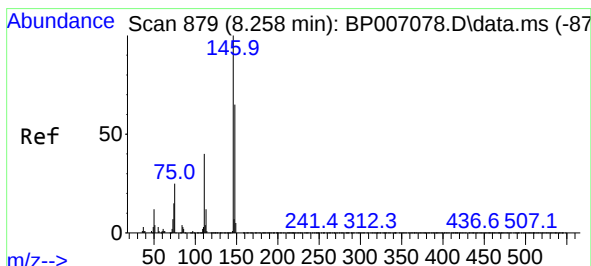
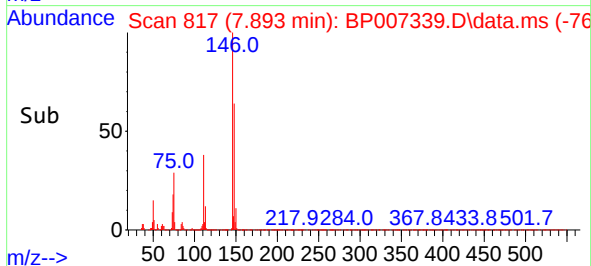
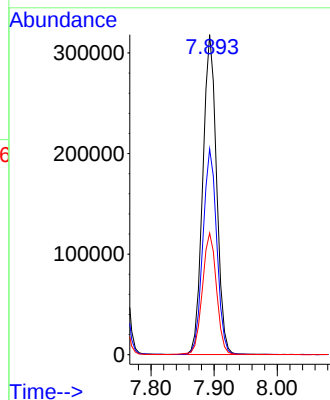
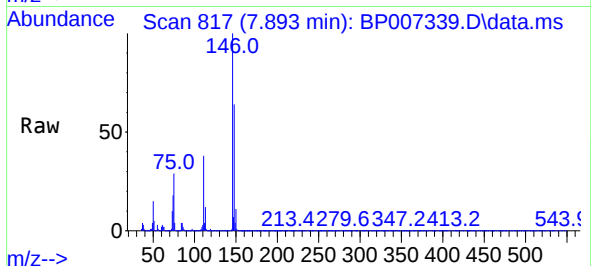
#13
1,4-Dichlorobenzene
Concen: 47.13 ng
RT: 7.893 min Scan# 817
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

Tgt Ion:146 Resp: 482735
Ion Ratio Lower Upper
146 100
148 64.3 51.3 76.9
111 38.0 33.0 49.6

Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMSD

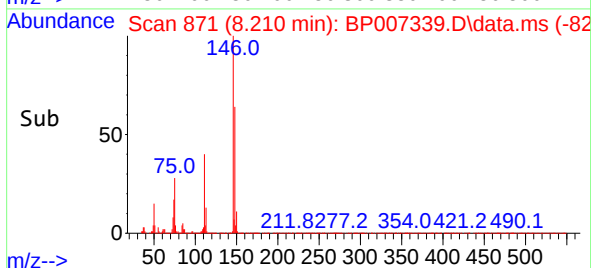
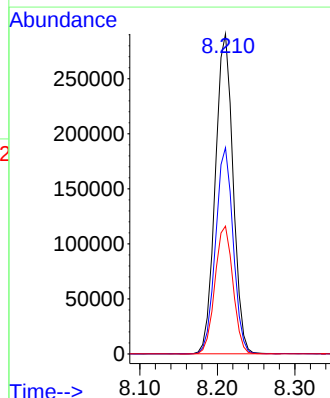
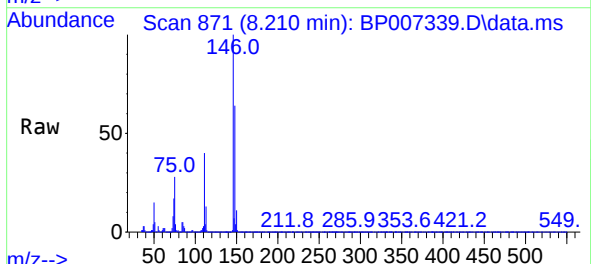
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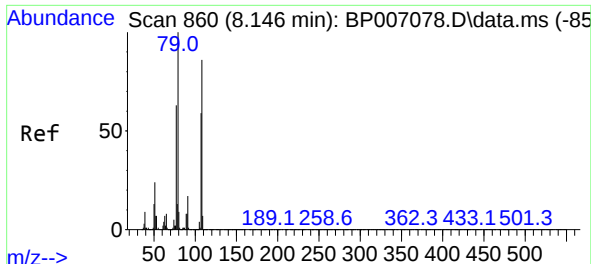
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#14
1,2-Dichlorobenzene
Concen: 46.57 ng
RT: 8.210 min Scan# 871
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

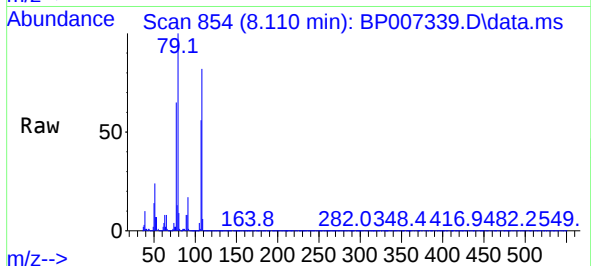
Tgt Ion:146 Resp: 462200
Ion Ratio Lower Upper
146 100
148 64.5 50.3 75.5
111 40.0 33.7 50.5





#15
Benzyl Alcohol
Concen: 49.11 ng
RT: 8.110 min Scan# 854
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

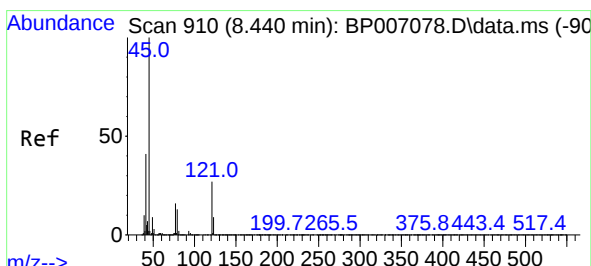
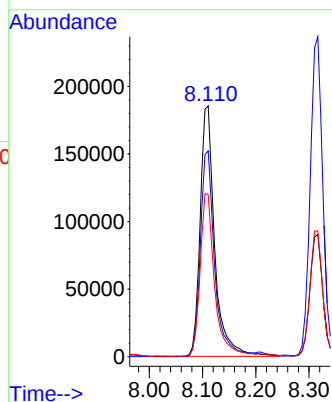
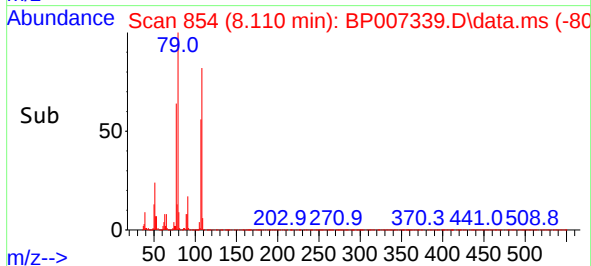
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMSD



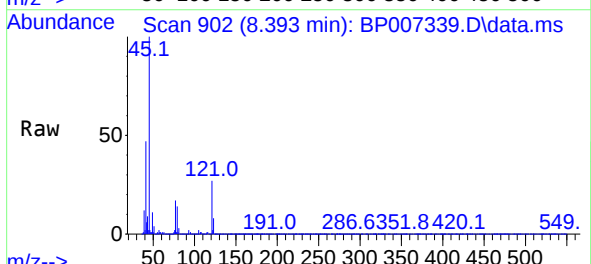
Tgt Ion: 79 Resp: 352291
Ion Ratio Lower Upper
79 100
108 82.0 62.5 93.7
77 64.6 52.9 79.3

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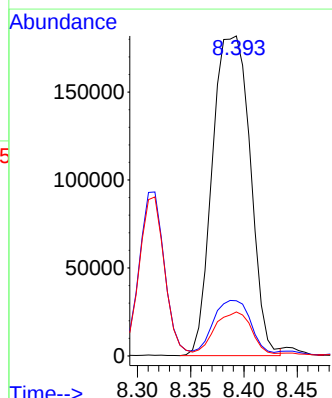
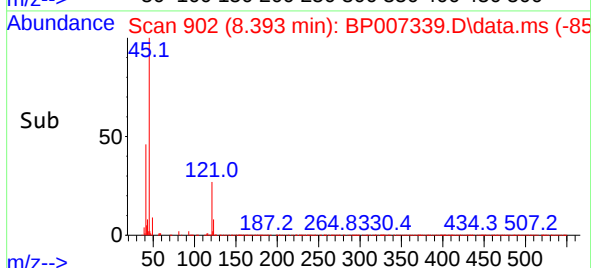
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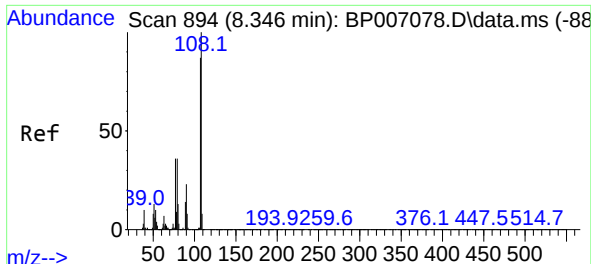


#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.95 ng
RT: 8.393 min Scan# 902
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55



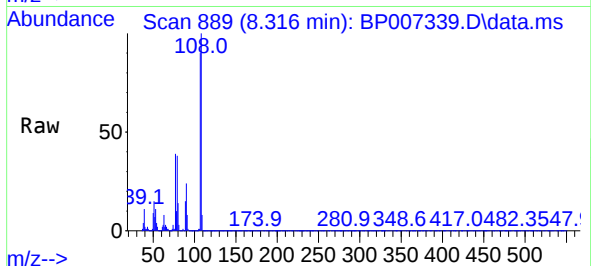
Tgt Ion: 45 Resp: 448512
Ion Ratio Lower Upper
45 100
77 17.3 2.0 42.0
79 13.8 0.0 36.7





#17
2-Methylphenol
Concen: 47.63 ng
RT: 8.316 min Scan# 889
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

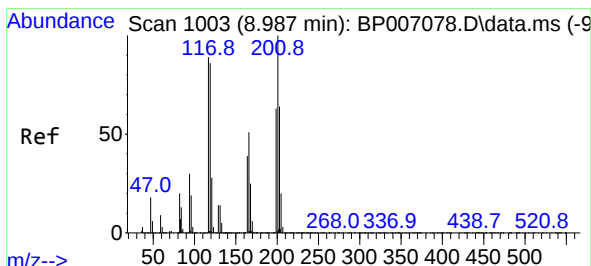
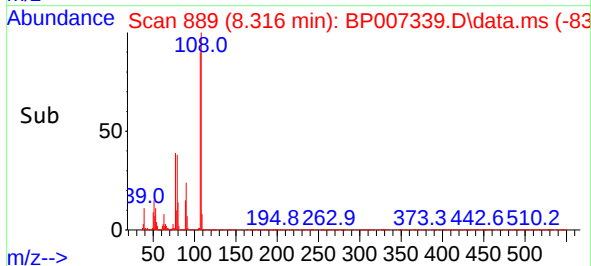
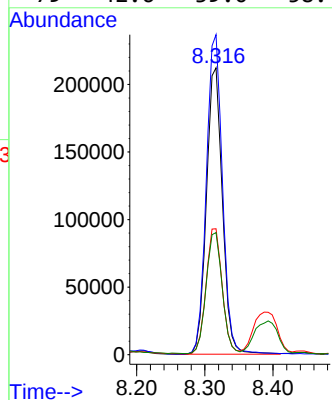
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMSD



Tgt Ion:107 Resp: 346764
Ion Ratio Lower Upper
107 100
108 111.5 87.7 131.5
77 43.9 40.2 60.2
79 42.6 39.0 58.4

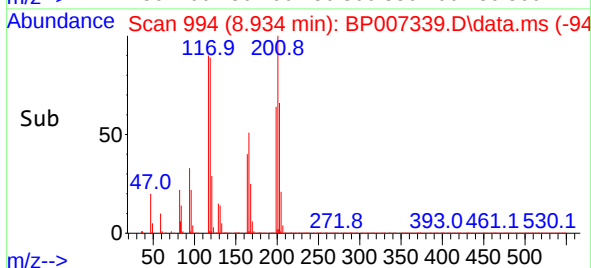
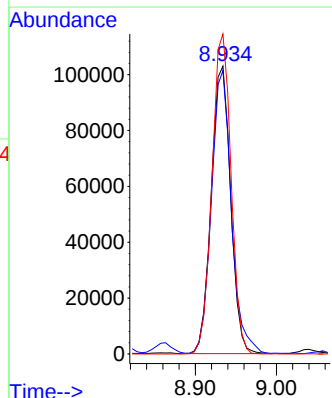
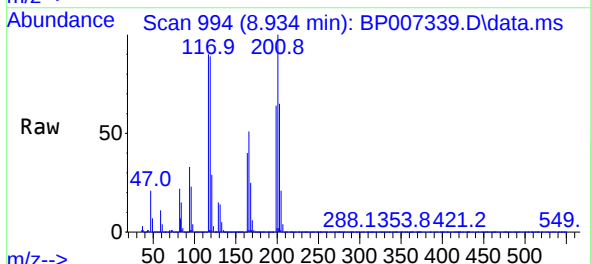
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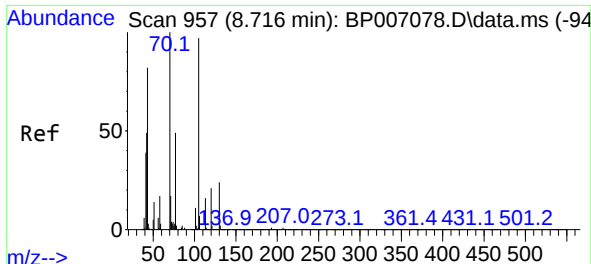
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#18
Hexachloroethane
Concen: 49.77 ng
RT: 8.934 min Scan# 994
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

Tgt Ion:117 Resp: 171161
Ion Ratio Lower Upper
117 100
119 98.5 76.2 114.2
201 111.1 83.4 125.0





#19
n-Nitroso-di-n-propylamine
Concen: 45.19 ng
RT: 8.669 min Scan# 949
Delta R.T. -0.012 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

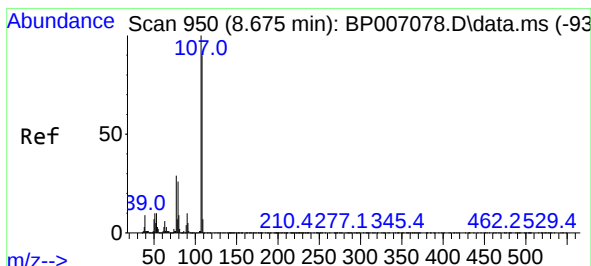
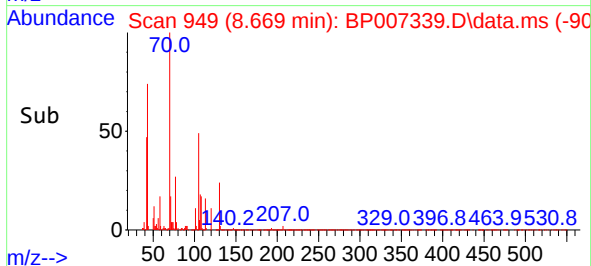
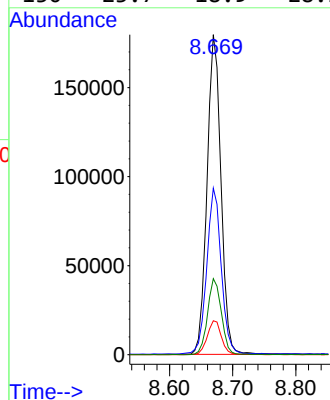
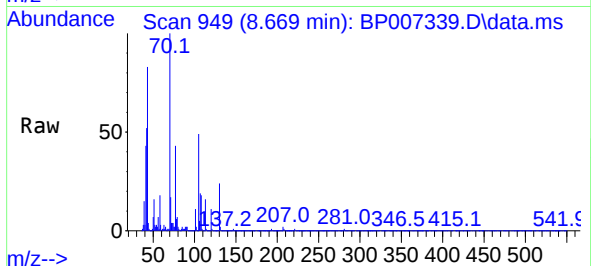
Tgt Ion: 70 Resp: 275286

Ion	Ratio	Lower	Upper
70	100		
42	52.1	40.8	61.2
101	10.6	8.8	13.2
130	23.7	18.9	28.3

Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMSD

Manual Integrations
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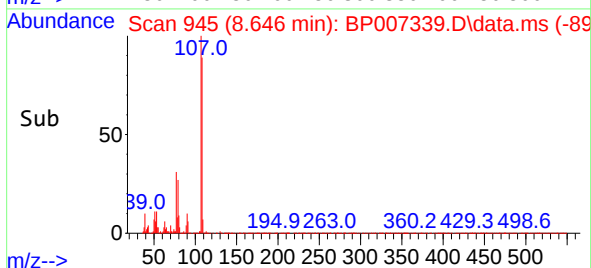
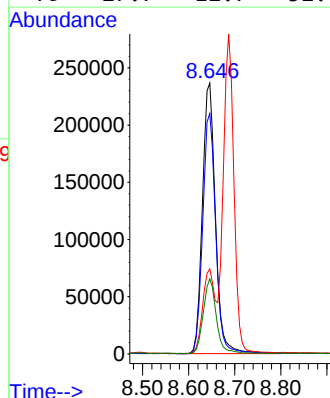
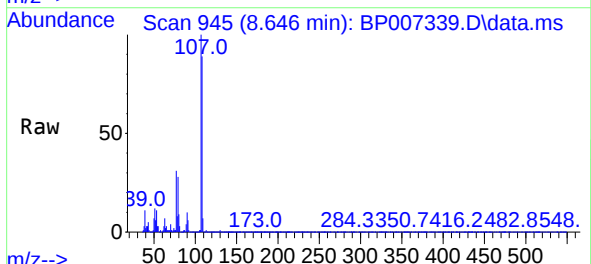
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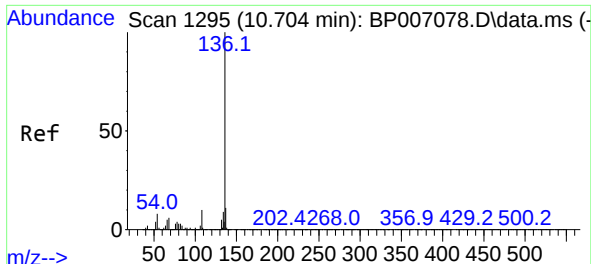


#20
3+4-Methylphenols
Concen: 46.49 ng
RT: 8.646 min Scan# 945
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

Tgt Ion: 107 Resp: 468003

Ion	Ratio	Lower	Upper
107	100		
108	88.8	71.0	111.0
77	31.4	16.6	56.6
79	27.7	12.7	52.7





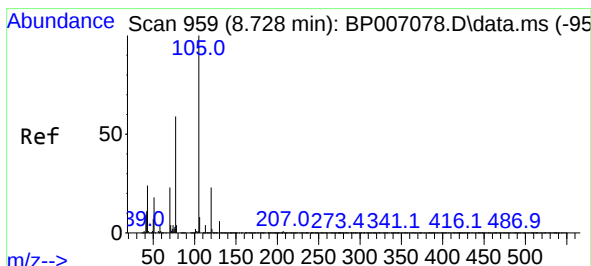
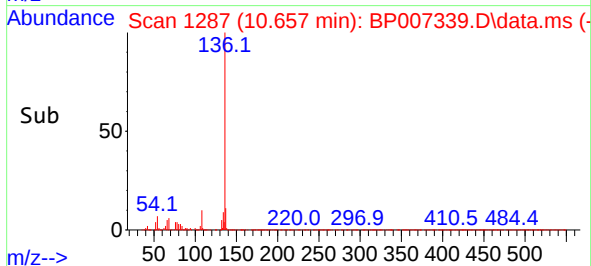
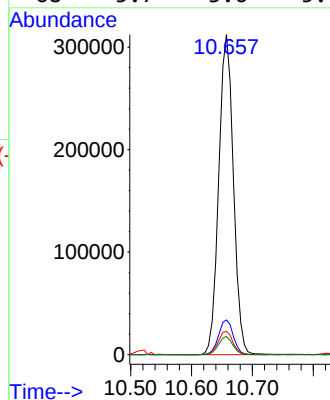
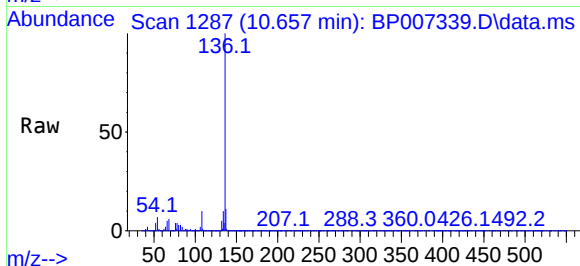
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.657 min Scan# 1287
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

Tgt Ion:	136	Resp:	521103
Ion Ratio	Lower	Upper	
136	100		
137	10.8	8.6	12.8
54	7.3	4.6	6.8#
68	5.7	3.6	5.4#

Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMSD

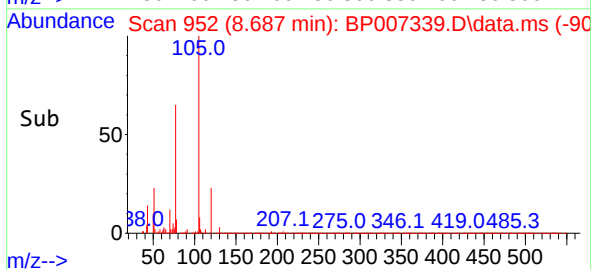
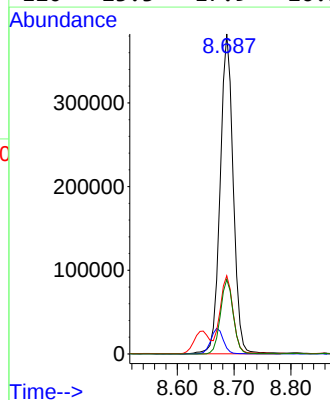
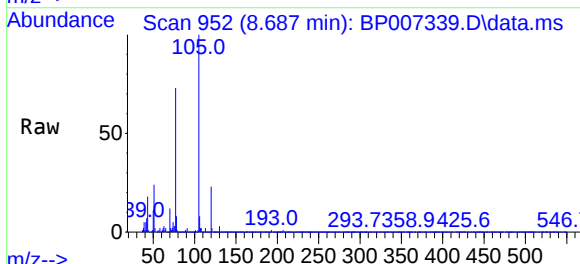
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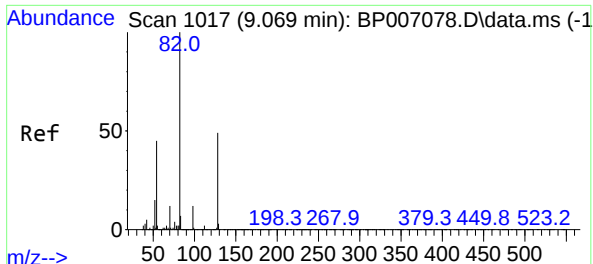
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#22
Acetophenone
Concen: 48.71 ng
RT: 8.687 min Scan# 952
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

Tgt Ion:	105	Resp:	611642
Ion Ratio	Lower	Upper	
105	100		
71	1.8	1.9	2.9#
51	24.5	18.4	27.6
120	23.3	17.9	26.9





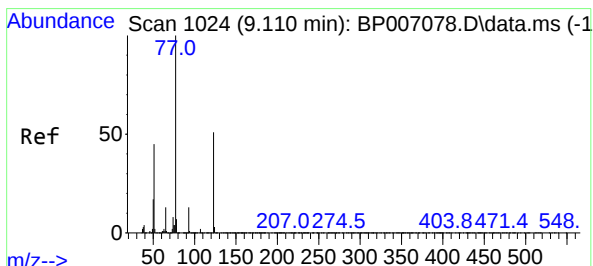
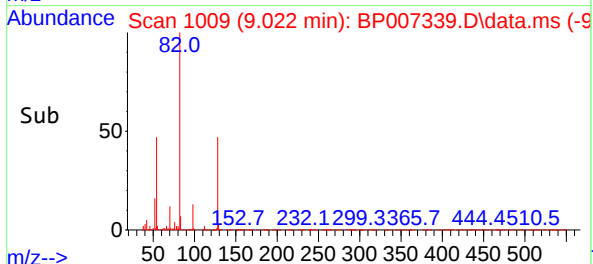
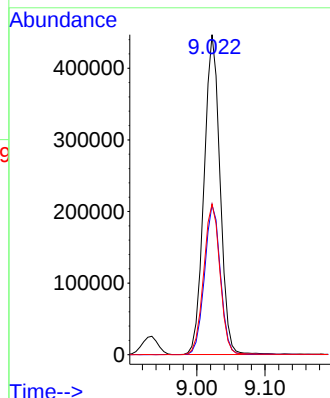
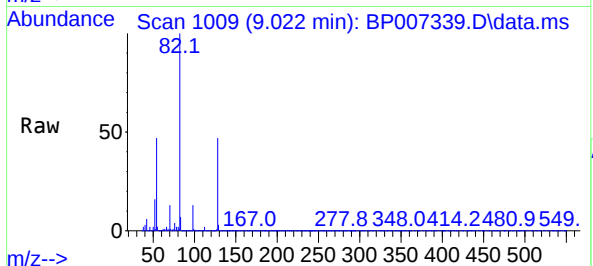
#23
Nitrobenzene-d5
Concen: 81.63 ng
RT: 9.022 min Scan# 1009
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

Tgt Ion: 82 Resp: 730468
Ion Ratio Lower Upper
82 100
128 46.9 35.7 53.5
54 47.1 35.0 52.4

Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMSD

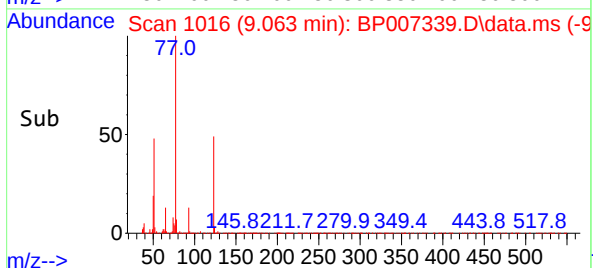
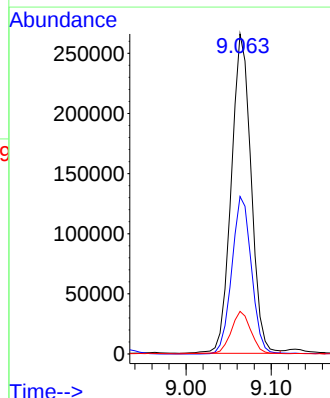
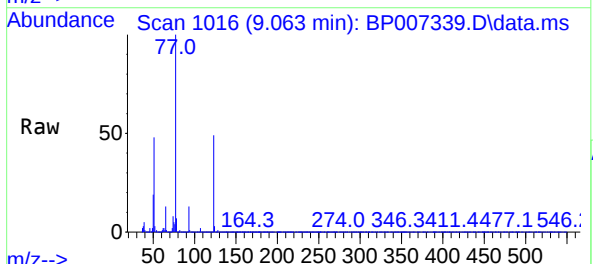
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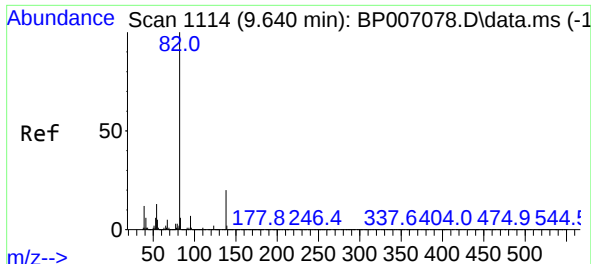
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#24
Nitrobenzene
Concen: 50.24 ng
RT: 9.063 min Scan# 1016
Delta R.T. -0.012 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

Tgt Ion: 77 Resp: 428574
Ion Ratio Lower Upper
77 100
123 49.2 38.2 57.2
65 13.3 11.4 17.2





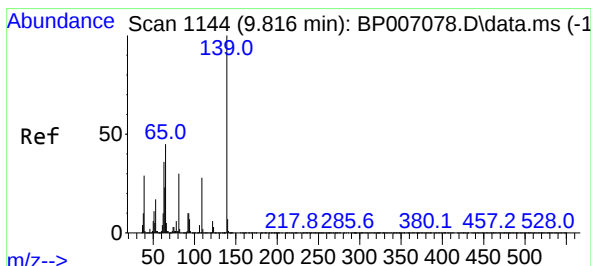
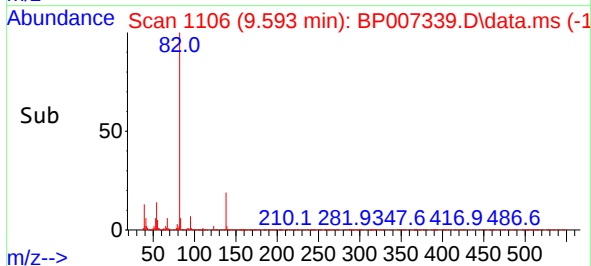
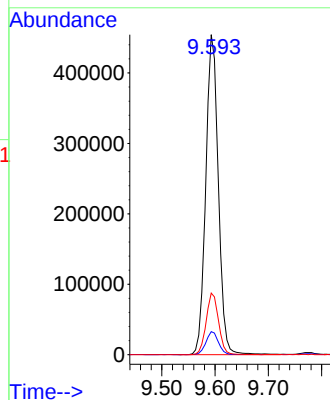
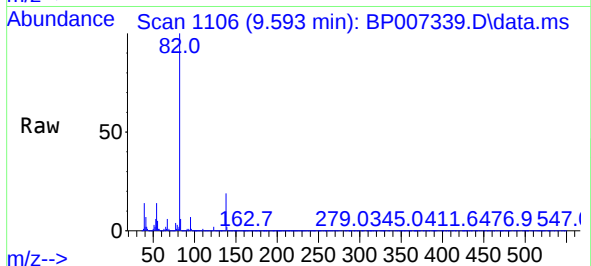
#25
Isophorone
Concen: 47.52 ng
RT: 9.593 min Scan# 1106
Delta R.T. -0.012 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

Tgt Ion:	82	Resp:	741475
Ion	Ratio	Lower	Upper
82	100		
95	7.2	6.5	9.7
138	19.3	15.0	22.4

Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMSD

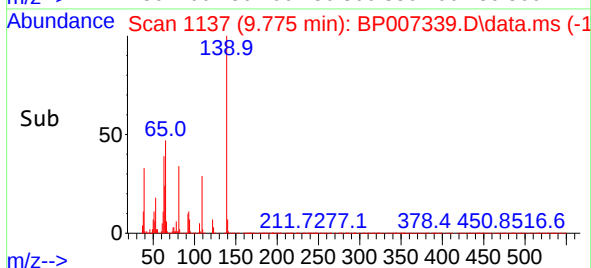
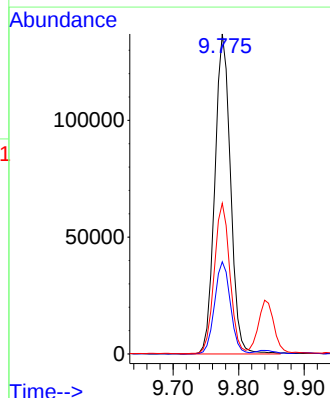
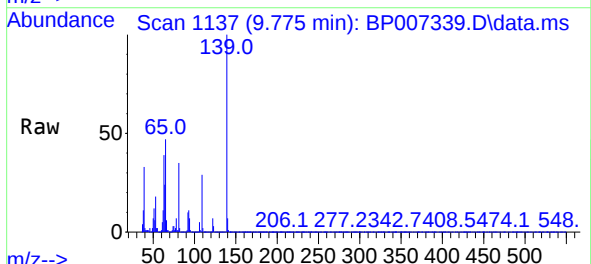
Manual Integrations
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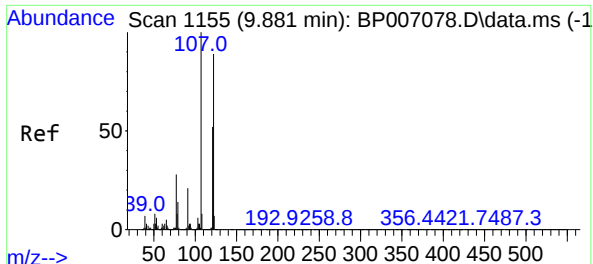
mohammad
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#26
2-Nitrophenol
Concen: 51.10 ng
RT: 9.775 min Scan# 1137
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

Tgt Ion:	139	Resp:	227318
Ion	Ratio	Lower	Upper
139	100		
109	28.8	28.8	43.2
65	47.1	41.0	61.6





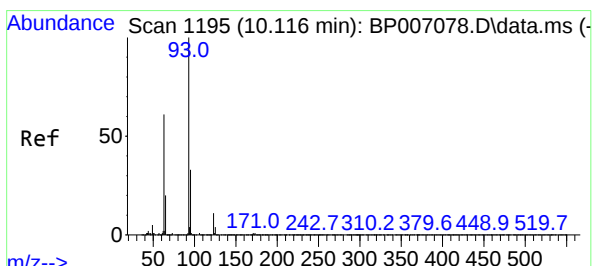
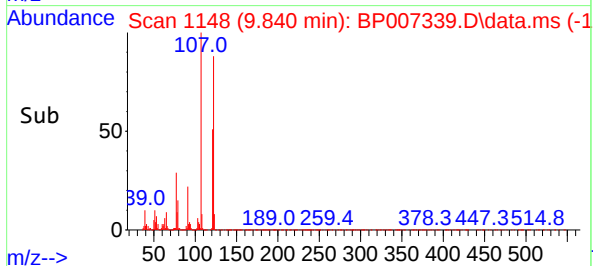
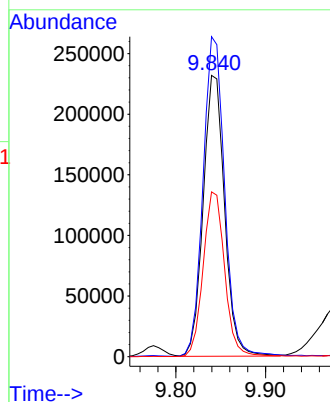
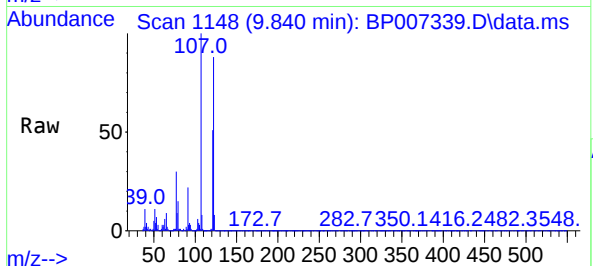
#27
2,4-Dimethylphenol
Concen: 54.76 ng
RT: 9.840 min Scan# 1148
Delta R.T. -0.012 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

Tgt Ion:122 Resp: 383577
Ion Ratio Lower Upper
122 100
107 113.7 94.5 141.7
121 58.5 47.4 71.2

Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMSD

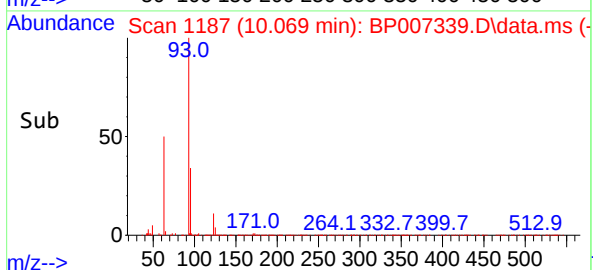
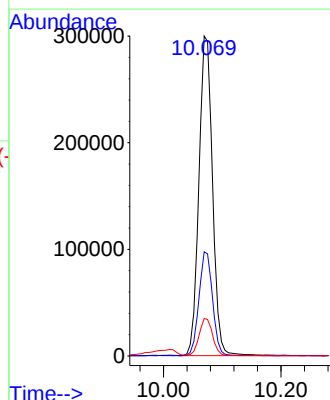
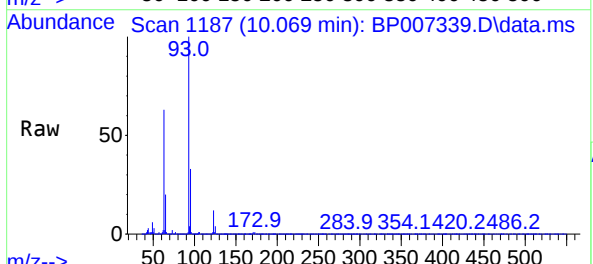
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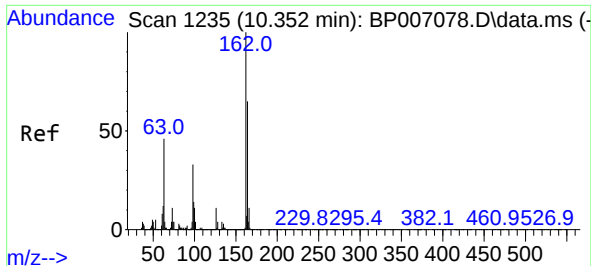
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#28
bis(2-Chloroethoxy)methane
Concen: 43.78 ng
RT: 10.069 min Scan# 1187
Delta R.T. -0.012 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

Tgt Ion: 93 Resp: 481929
Ion Ratio Lower Upper
93 100
95 32.6 25.9 38.9
123 11.7 10.2 15.2





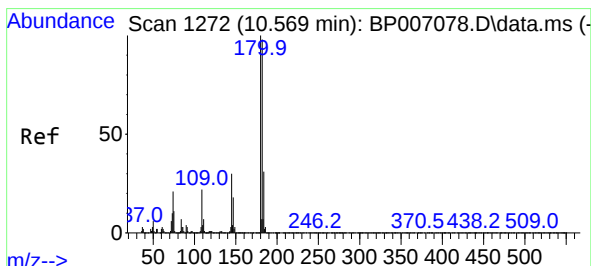
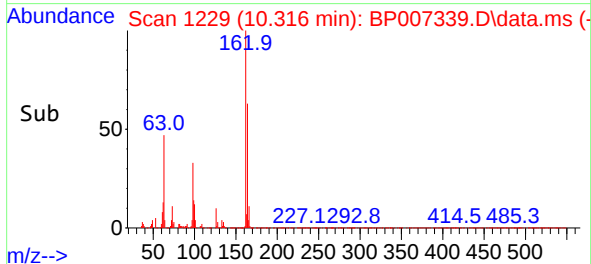
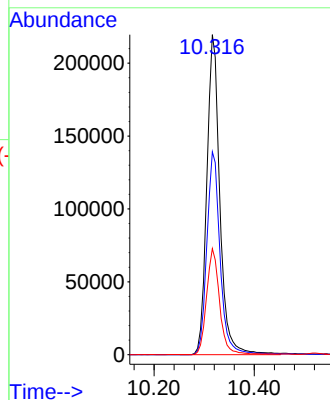
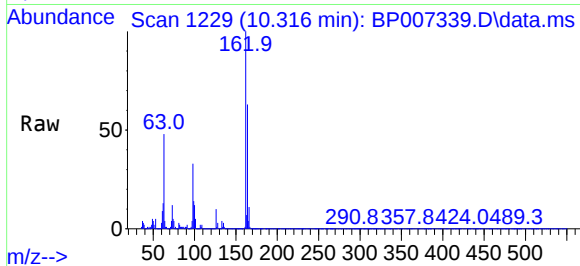
#29
2,4-Dichlorophenol
Concen: 48.54 ng
RT: 10.316 min Scan# 1229
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

Tgt Ion:	162	Resp:	396599
Ion Ratio	Lower	Upper	
162	100		
164	63.4	44.9	84.9
98	33.1	14.3	54.3

Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMSD

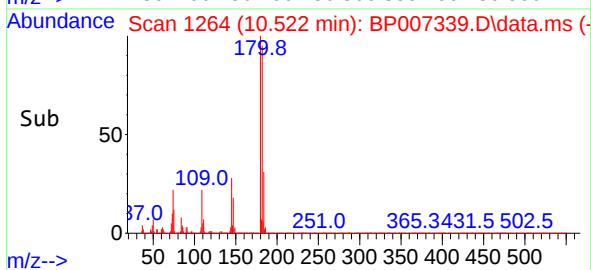
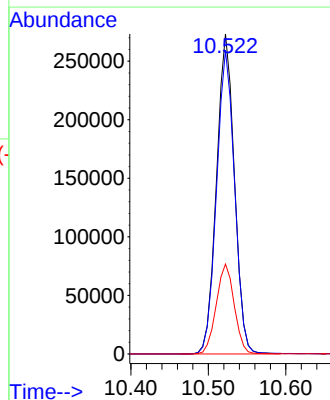
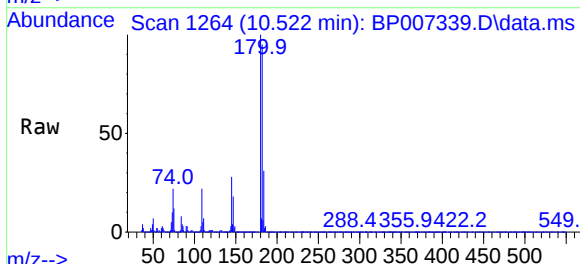
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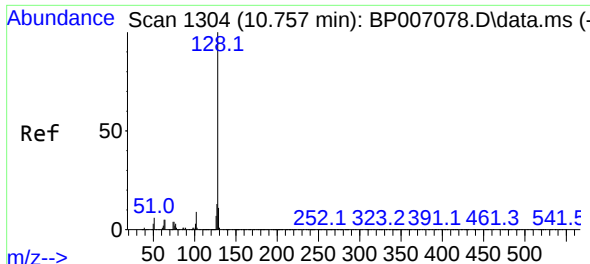
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#30
1,2,4-Trichlorobenzene
Concen: 47.02 ng
RT: 10.522 min Scan# 1264
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

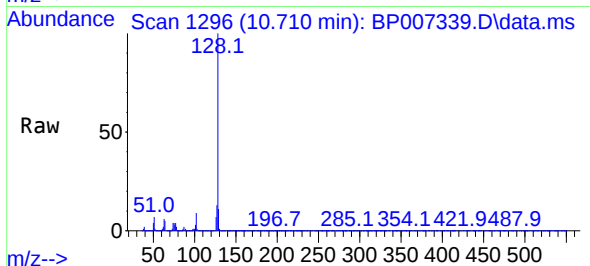
Tgt Ion:	180	Resp:	437717
Ion Ratio	Lower	Upper	
180	100		
182	94.8	77.9	116.9
145	28.1	24.7	37.1





#31
Naphthalene
Concen: 48.24 ng
RT: 10.710 min Scan# 1296
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

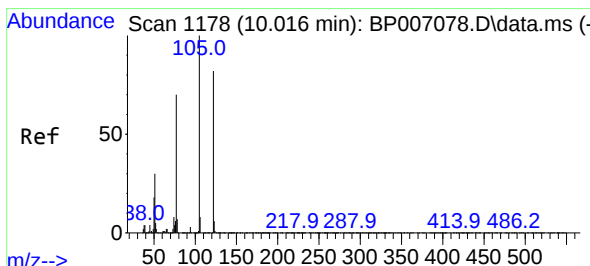
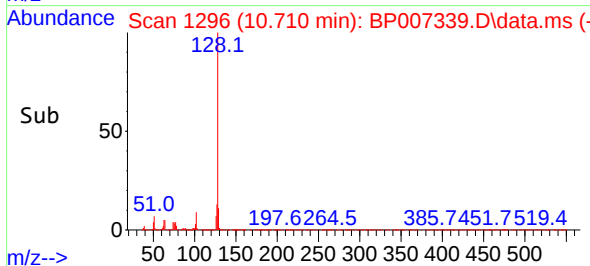
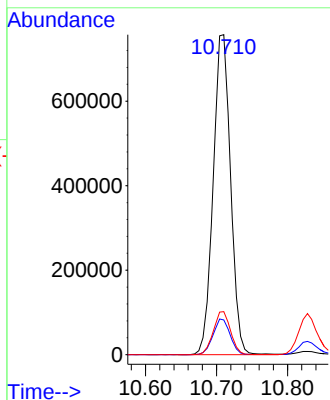
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMSD



Tgt Ion:128 Resp: 1282926
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 13.5 10.7 16.1

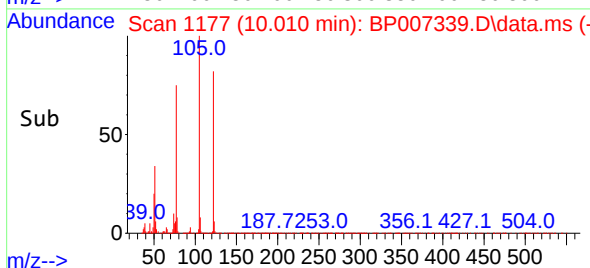
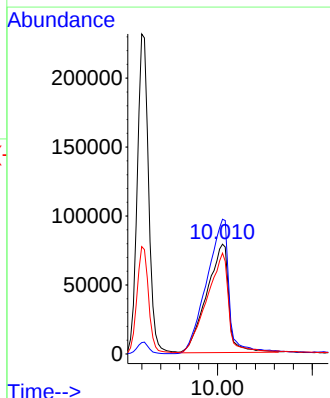
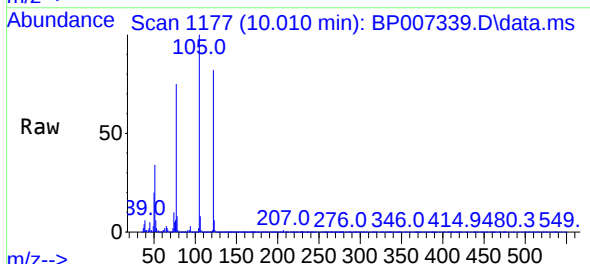
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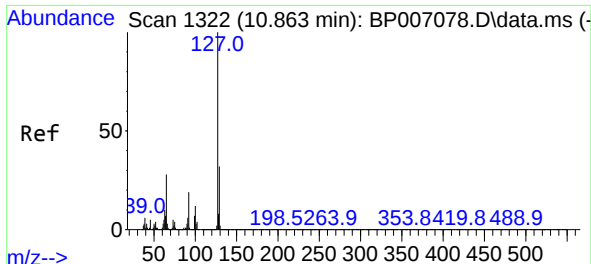
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#32
Benzoic acid
Concen: 47.75 ng
RT: 10.010 min Scan# 1177
Delta R.T. -0.011 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

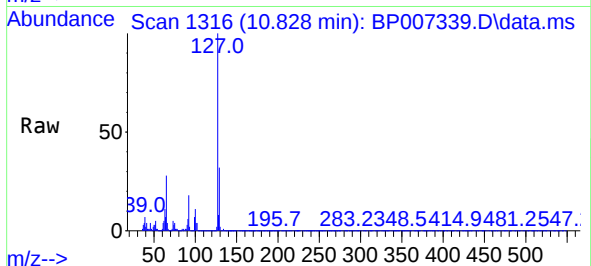
Tgt Ion:122 Resp: 257070
Ion Ratio Lower Upper
122 100
105 122.6 103.2 143.2
77 91.8 76.2 116.2





#33
4-Chloroaniline
Concen: 16.64 ng
RT: 10.828 min Scan# 1316
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

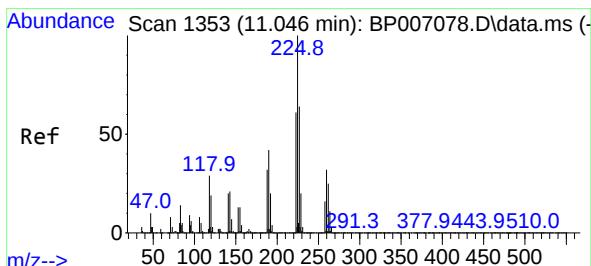
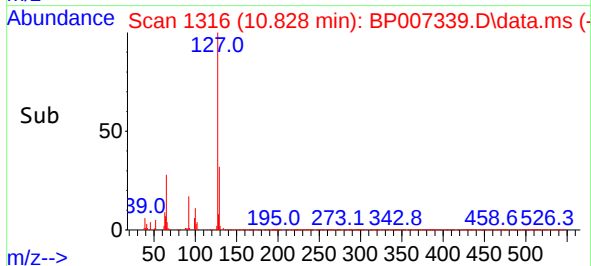
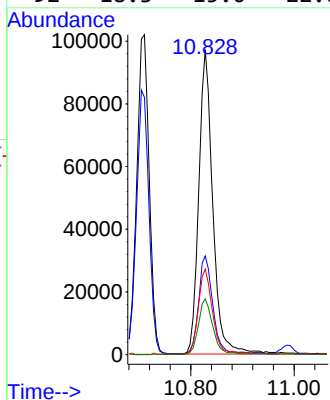
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMSD



Tgt Ion:	127	Resp:	182817
Ion Ratio	Lower	Upper	
127	100		
129	32.5	26.1	39.1
65	28.1	22.5	33.7
92	18.3	15.0	22.6

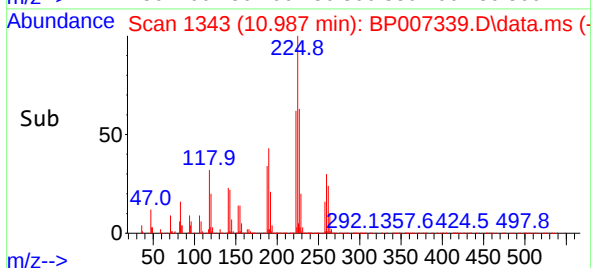
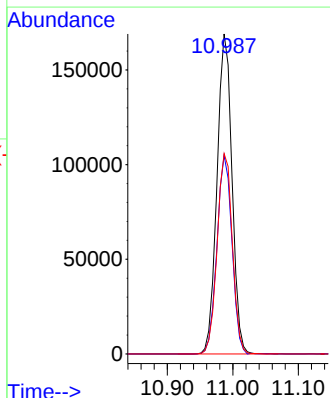
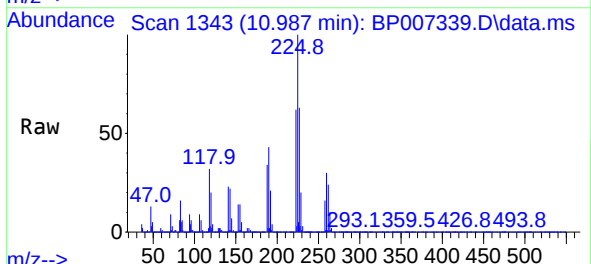
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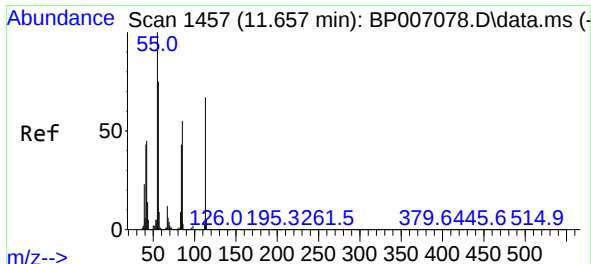
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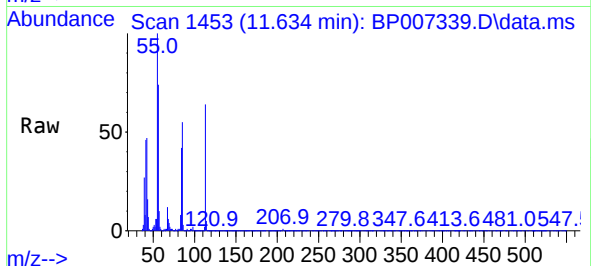
#34
Hexachlorobutadiene
Concen: 47.89 ng
RT: 10.987 min Scan# 1343
Delta R.T. -0.011 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

Tgt Ion:	225	Resp:	266932
Ion Ratio	Lower	Upper	
225	100		
223	62.0	51.0	76.6
227	62.6	51.4	77.2

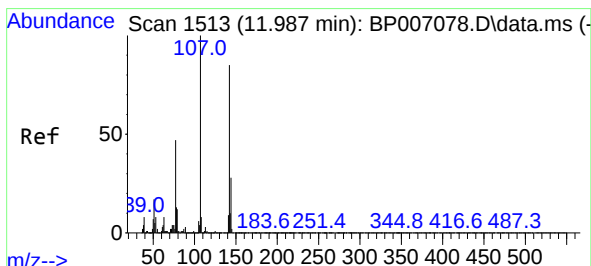
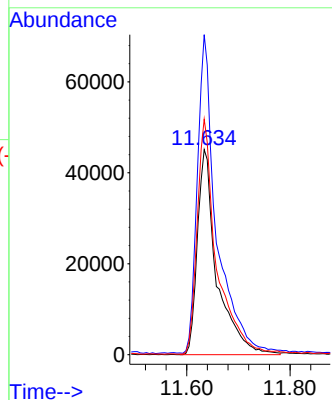
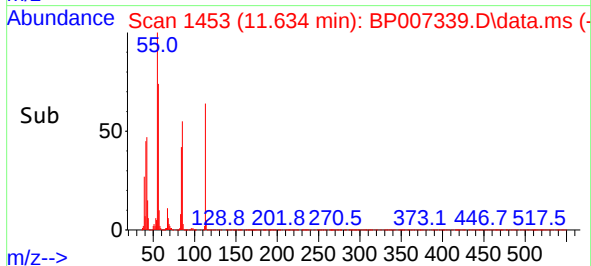




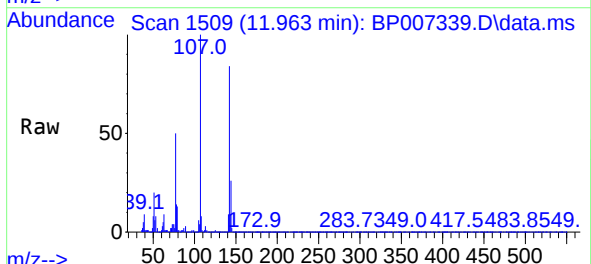
#35
Caprolactam
Concen: 46.96 ng
RT: 11.634 min Scan# 1453
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55



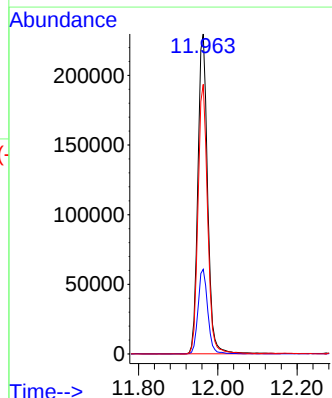
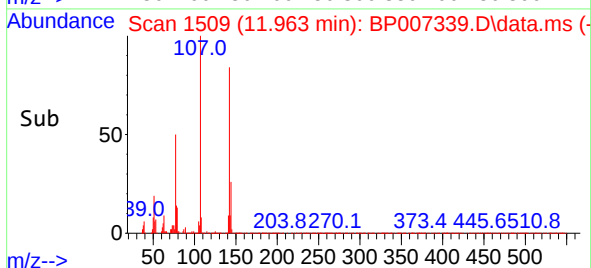
Tgt Ion:113 Resp: 118045
Ion Ratio Lower Upper
113 100
55 156.0 98.9 138.9#
56 114.8 71.7 111.7#



#36
4-Chloro-3-methylphenol
Concen: 47.06 ng
RT: 11.963 min Scan# 1509
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55



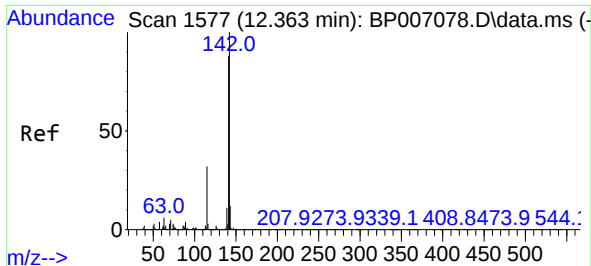
Tgt Ion:107 Resp: 390876
Ion Ratio Lower Upper
107 100
144 26.5 21.1 31.7
142 84.2 66.0 99.0



Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMSD

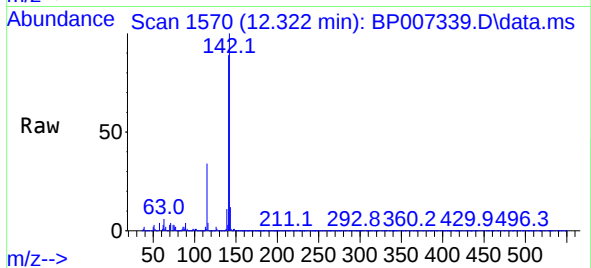
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#37
2-Methylnaphthalene
Concen: 49.29 ng
RT: 12.322 min Scan# 1570
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

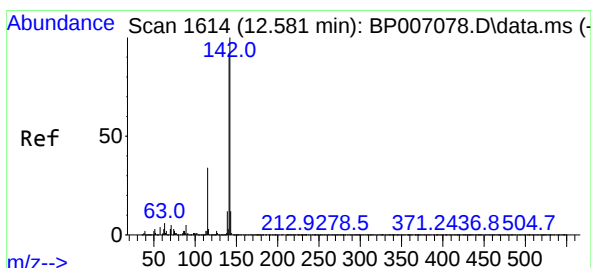
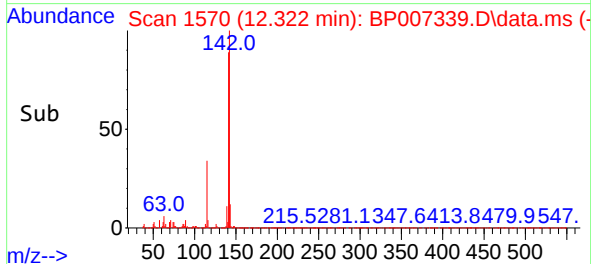
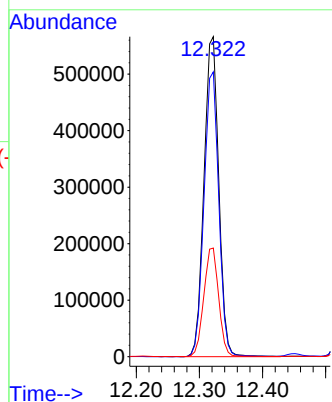
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMSD



Tgt Ion:142 Resp: 917855
Ion Ratio Lower Upper
142 100
141 89.0 71.8 107.6
115 34.0 31.6 47.4

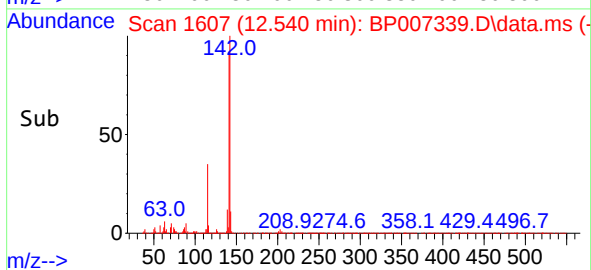
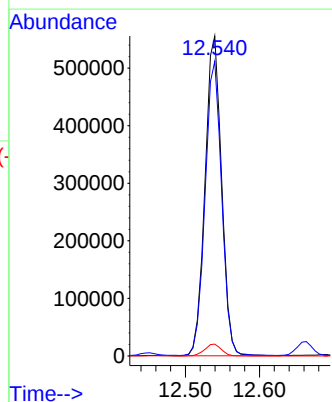
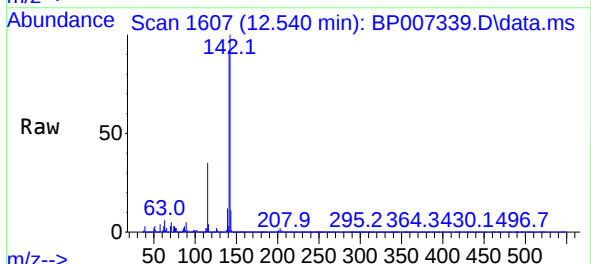
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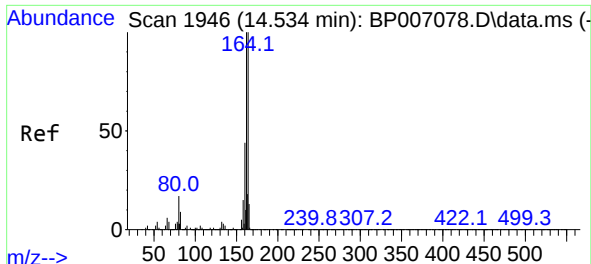
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#38
1-Methylnaphthalene
Concen: 47.47 ng
RT: 12.540 min Scan# 1607
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

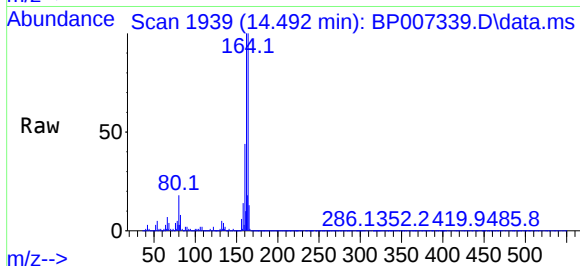
Tgt Ion:142 Resp: 863816
Ion Ratio Lower Upper
142 100
141 92.0 73.3 109.9
116 3.7 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.492 min Scan# 1939
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

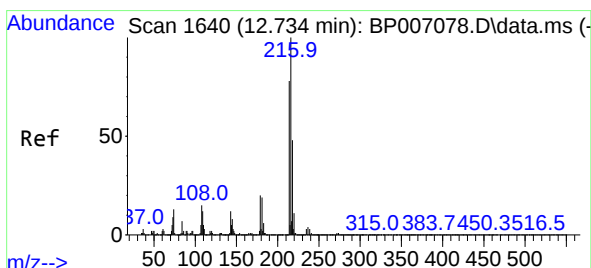
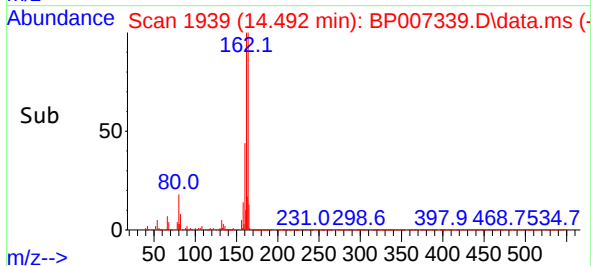
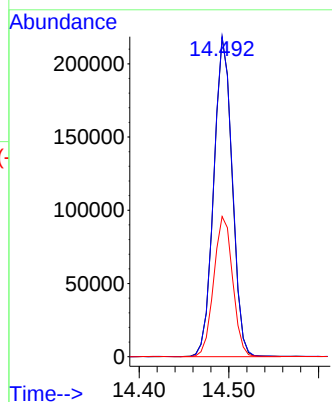
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMSD



Tgt Ion:164 Resp: 311408
Ion Ratio Lower Upper
164 100
162 100.3 80.2 120.2
160 43.9 34.5 51.7

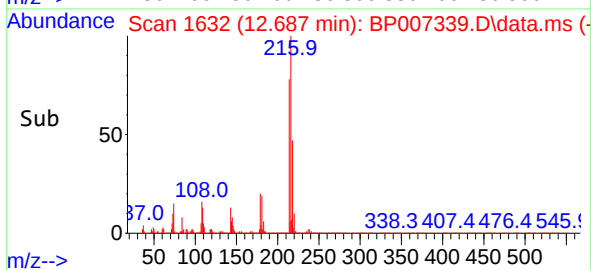
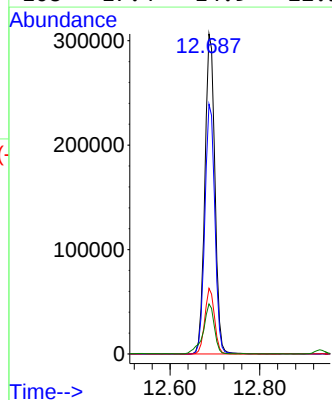
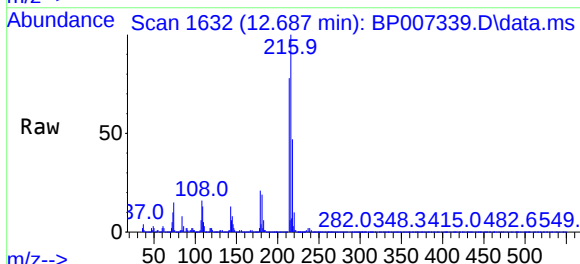
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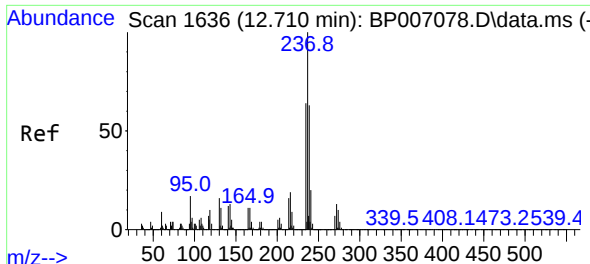
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.59 ng
RT: 12.687 min Scan# 1632
Delta R.T. -0.012 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

Tgt Ion:216 Resp: 472910
Ion Ratio Lower Upper
216 100
214 78.2 61.9 92.9
179 20.0 16.8 25.2
108 17.4 14.9 22.3





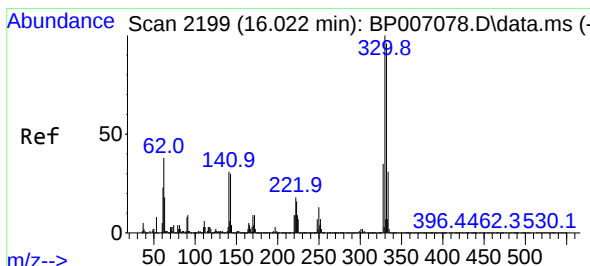
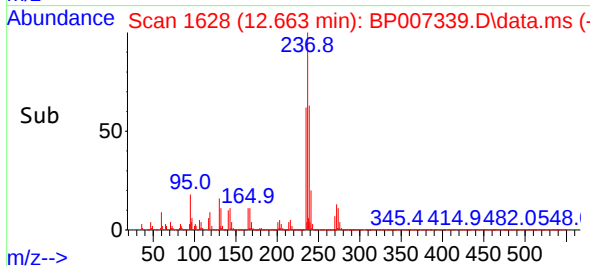
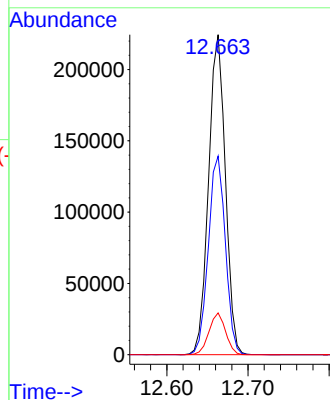
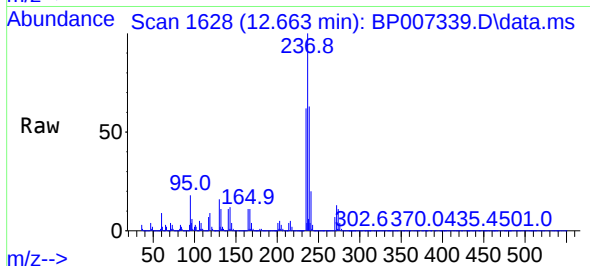
#41
Hexachlorocyclopentadiene
Concen: 60.94 ng
RT: 12.663 min Scan# 1628
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

Tgt Ion:	237	Resp:	322088
Ion Ratio	Lower	Upper	
237	100		
235	62.1	44.5	84.5
272	13.1	0.0	32.5

Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMSD

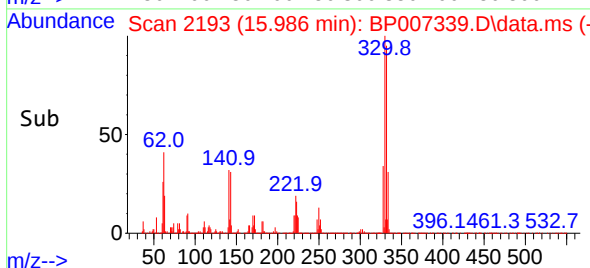
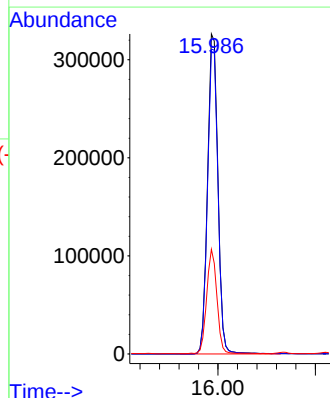
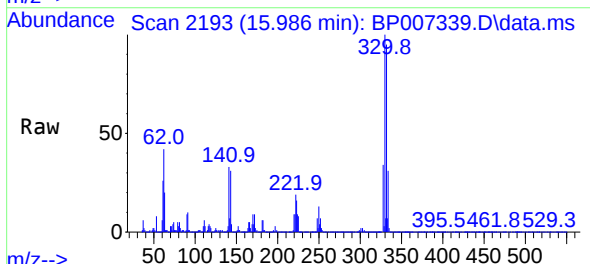
Manual Integrations
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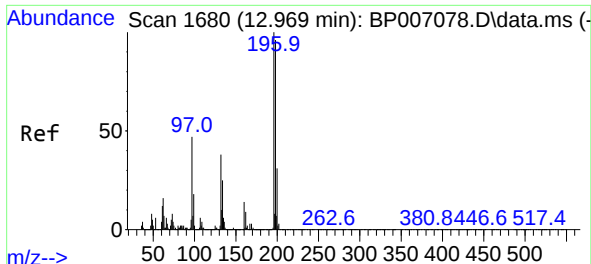
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#42
2,4,6-Tribromophenol
Concen: 118.78 ng
RT: 15.986 min Scan# 2193
Delta R.T. -0.012 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

Tgt Ion:	330	Resp:	479533
Ion Ratio	Lower	Upper	
330	100		
332	96.4	77.8	116.8
141	32.3	25.4	38.2





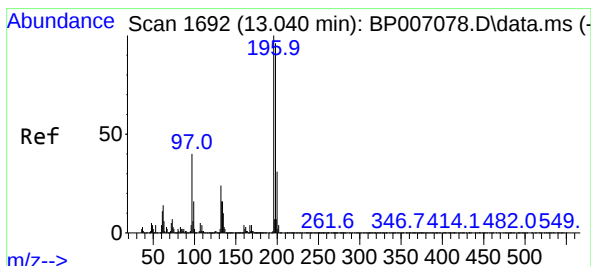
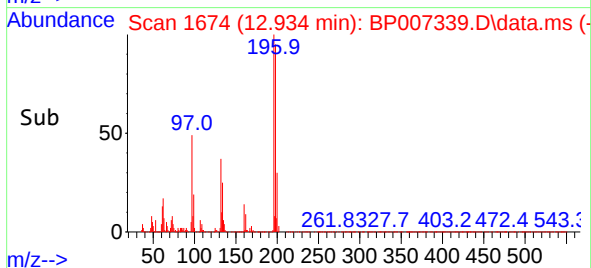
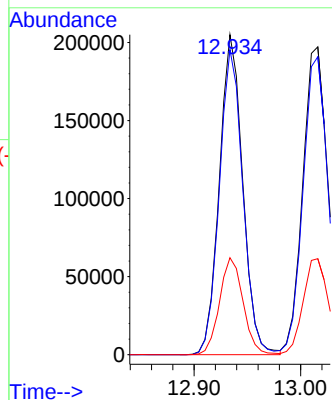
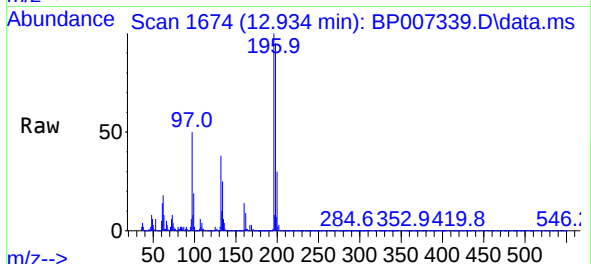
#43
2,4,6-Trichlorophenol
Concen: 47.94 ng
RT: 12.934 min Scan# 1674
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

Tgt Ion:	196	Resp:	311939
Ion	Ratio	Lower	Upper
196	100		
198	95.3	79.5	119.3
200	30.3	25.0	37.6

Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMSD

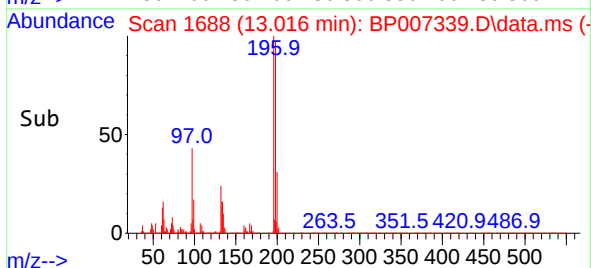
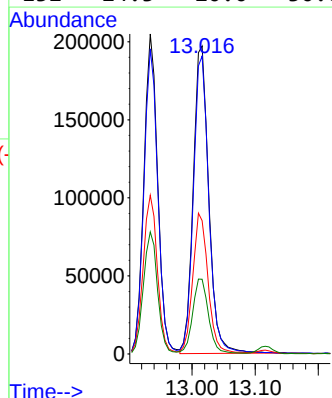
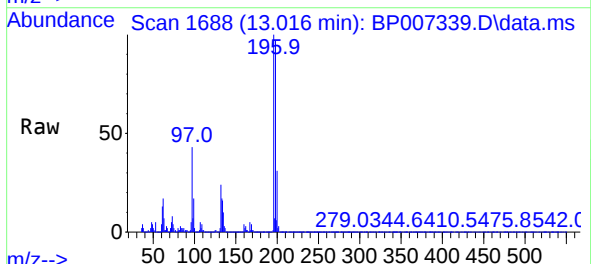
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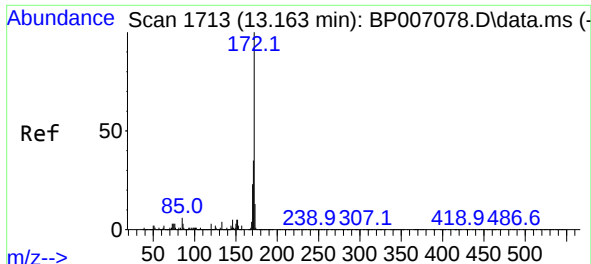
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 48.07 ng
RT: 13.016 min Scan# 1688
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

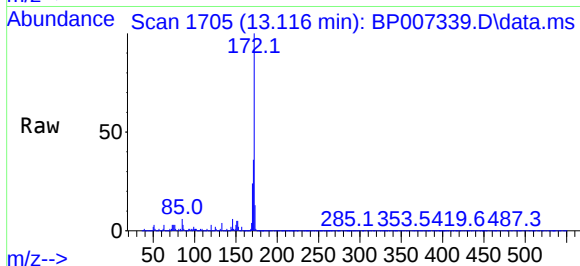
Tgt Ion:	196	Resp:	336826
Ion	Ratio	Lower	Upper
196	100		
198	96.8	74.7	112.1
97	43.3	37.4	56.0
132	24.3	20.0	30.0





#45
2-Fluorobiphenyl
Concen: 78.85 ng
RT: 13.116 min Scan# 1705
Delta R.T. -0.011 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

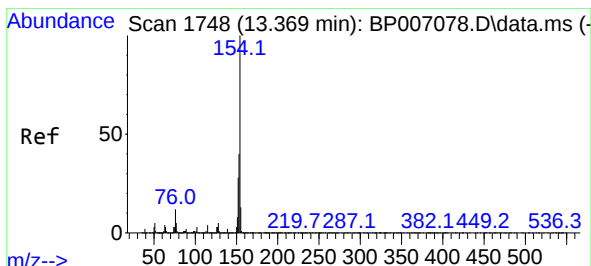
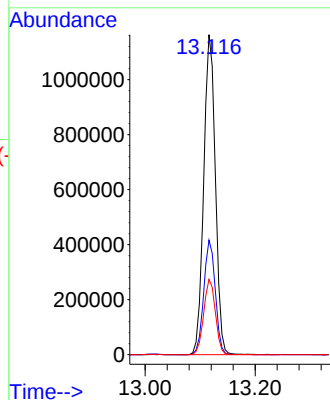
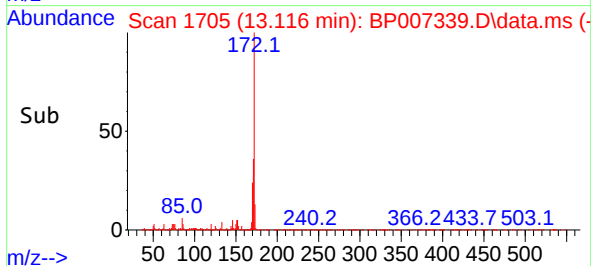
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMSD



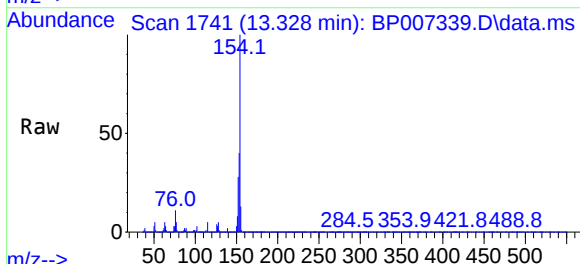
Tgt Ion:172 Resp: 1713893
Ion Ratio Lower Upper
172 100
171 35.8 27.9 41.9
170 23.5 18.6 27.8

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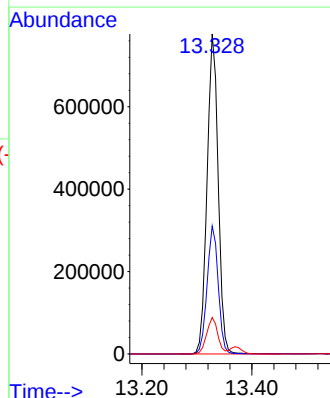
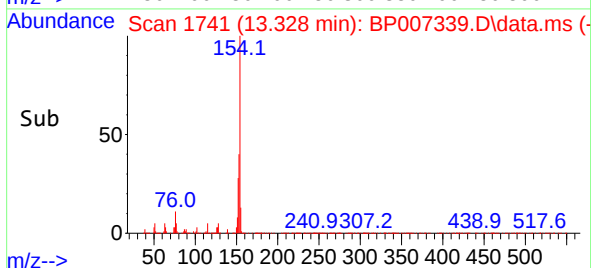
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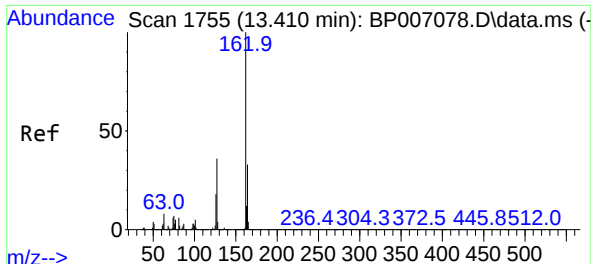


#46
1,1'-Biphenyl
Concen: 46.89 ng
RT: 13.328 min Scan# 1741
Delta R.T. -0.012 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55



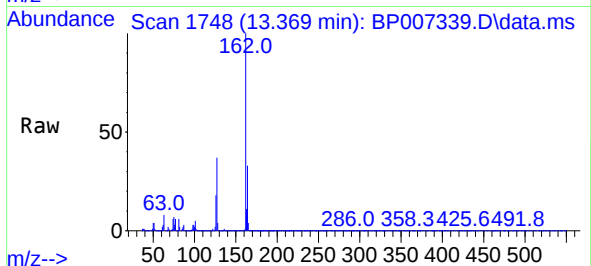
Tgt Ion:154 Resp: 1086205
Ion Ratio Lower Upper
154 100
153 40.0 20.4 60.4
76 11.4 0.0 30.8





#47
2-Chloronaphthalene
Concen: 48.31 ng
RT: 13.369 min Scan# 1748
Delta R.T. -0.012 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

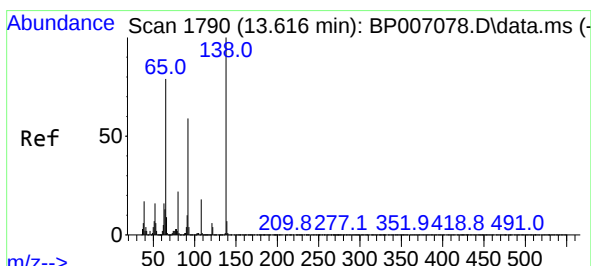
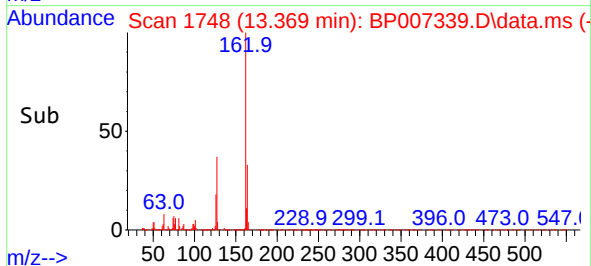
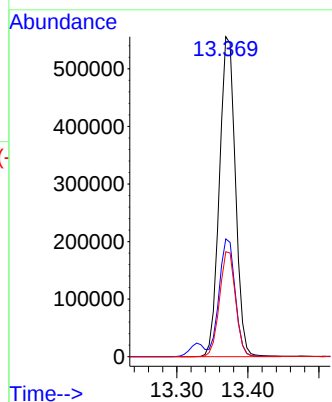
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMSD



Tgt Ion:162 Resp: 866789
Ion Ratio Lower Upper
162 100
127 36.8 31.4 47.0
164 32.8 26.6 39.8

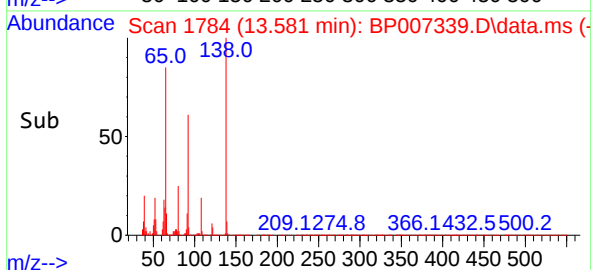
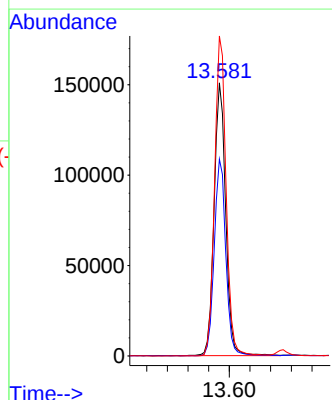
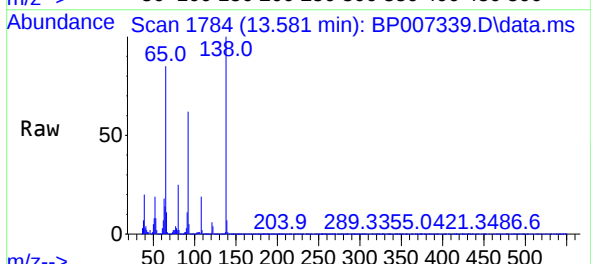
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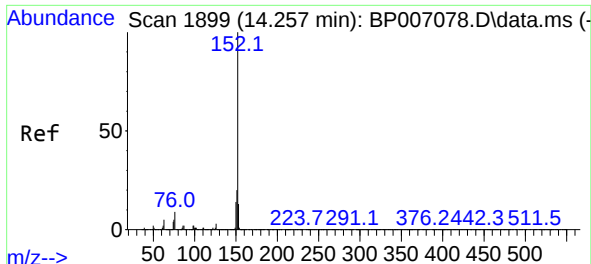
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#48
2-Nitroaniline
Concen: 53.88 ng
RT: 13.581 min Scan# 1784
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

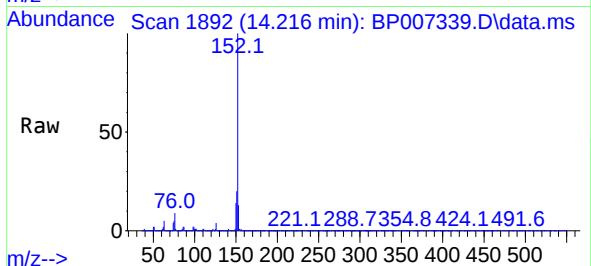
Tgt Ion: 65 Resp: 235699
Ion Ratio Lower Upper
65 100
92 72.1 57.7 86.5
138 117.2 92.1 138.1





#49
Acenaphthylene
Concen: 50.35 ng
RT: 14.216 min Scan# 1892
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

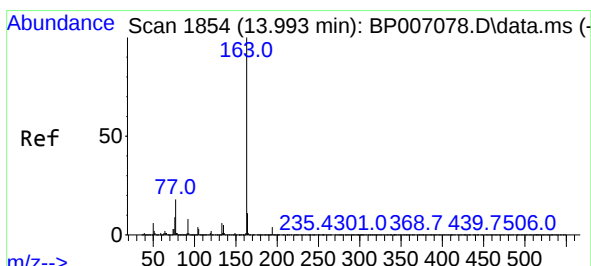
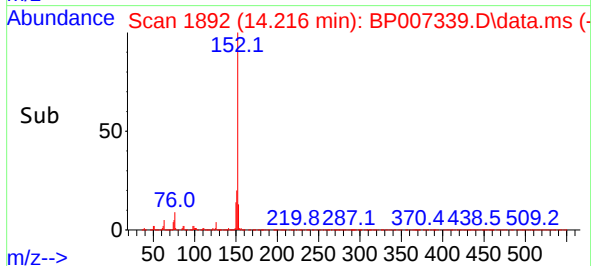
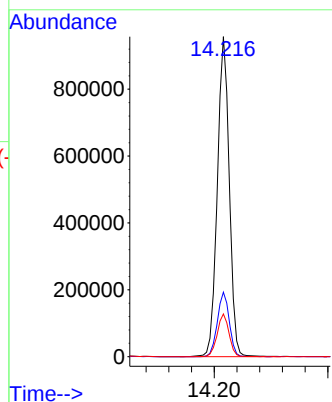
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMSD



Tgt Ion:152 Resp: 1391444
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2
153 13.4 10.6 16.0

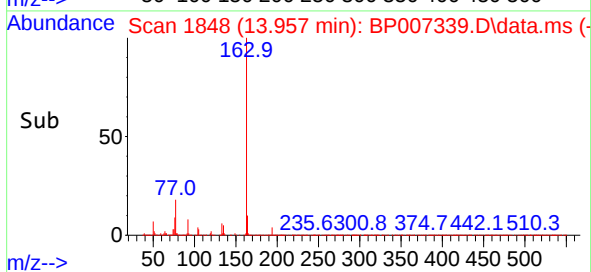
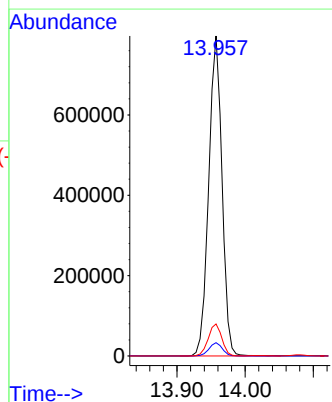
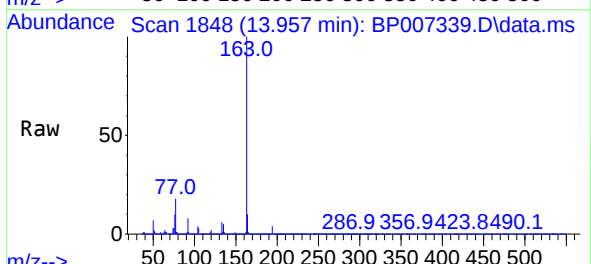
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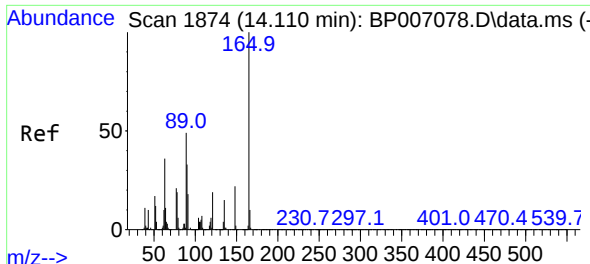
mohammad
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#50
Dimethylphthalate
Concen: 48.19 ng
RT: 13.957 min Scan# 1848
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

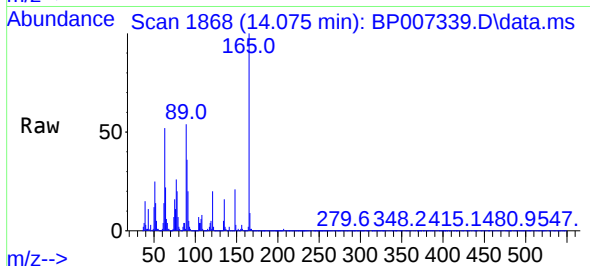
Tgt Ion:163 Resp: 1079326
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.2
164 10.0 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 50.03 ng
RT: 14.075 min Scan# 1868
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

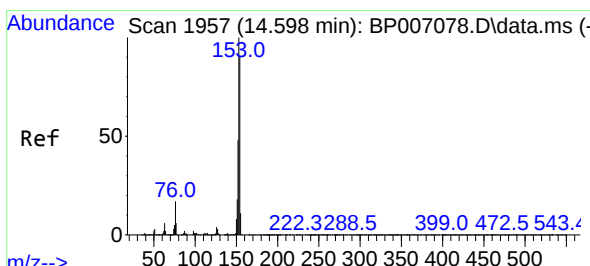
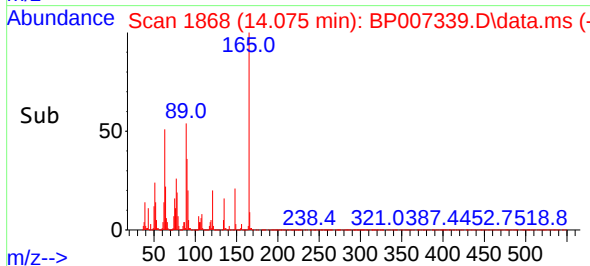
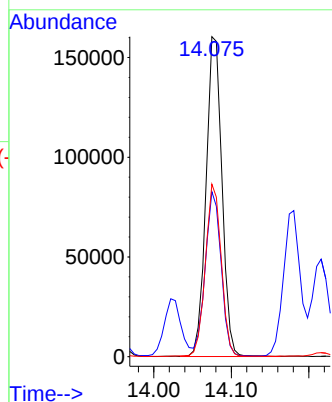
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMSD



Tgt Ion:165 Resp: 228887
Ion Ratio Lower Upper
165 100
63 51.5 41.3 61.9
89 53.9 44.8 67.2

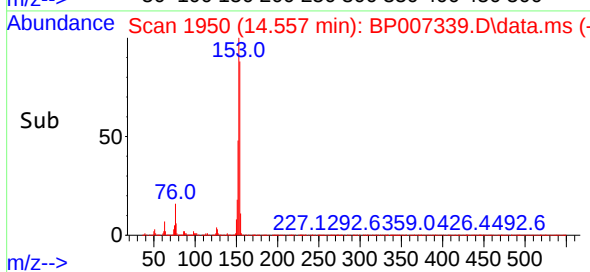
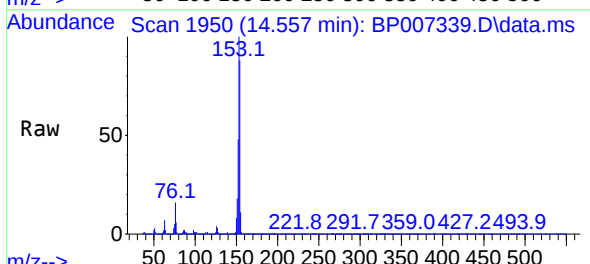
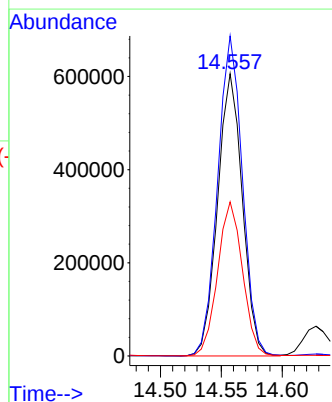
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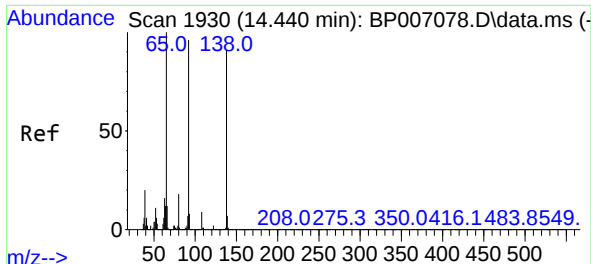
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#52
Acenaphthene
Concen: 51.20 ng
RT: 14.557 min Scan# 1950
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

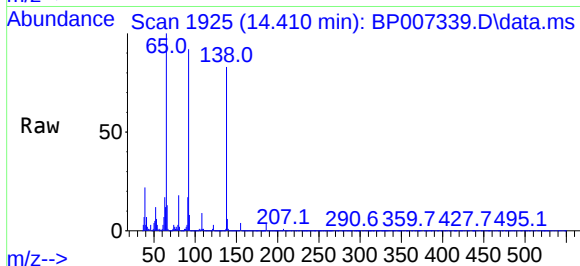
Tgt Ion:154 Resp: 857245
Ion Ratio Lower Upper
154 100
153 113.3 89.4 134.2
152 54.6 43.0 64.4





#53
3-Nitroaniline
Concen: 26.82 ng
RT: 14.410 min Scan# 1925
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

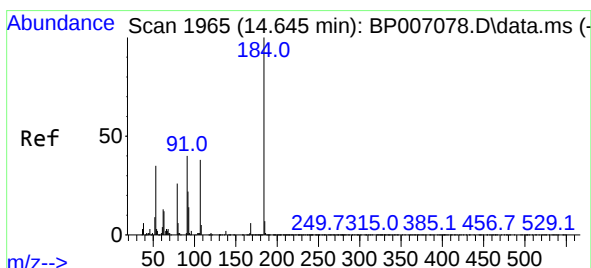
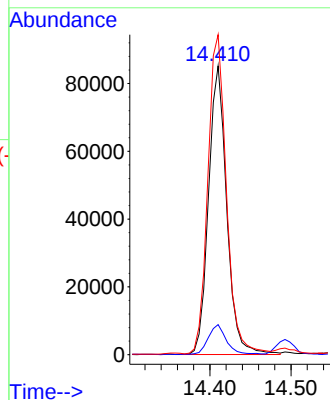
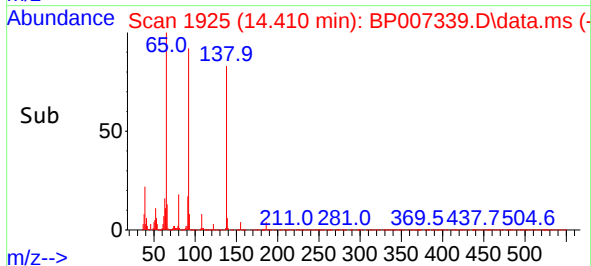
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMSD



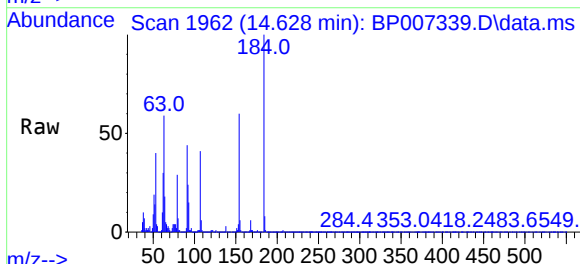
Tgt Ion:138 Resp: 132666
Ion Ratio Lower Upper
138 100
108 10.4 8.4 12.6
92 110.8 87.8 131.8

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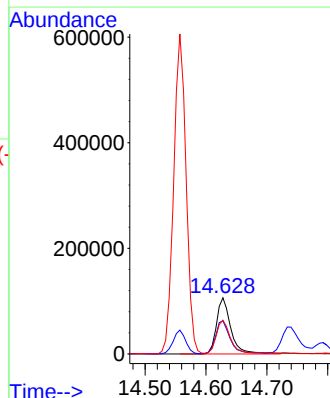
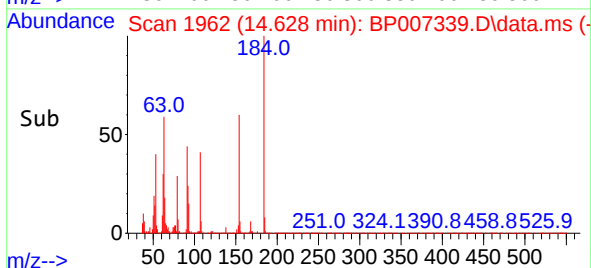
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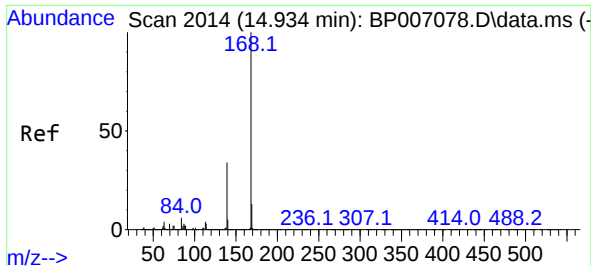


#54
2,4-Dinitrophenol
Concen: 65.45 ng
RT: 14.628 min Scan# 1962
Delta R.T. 0.000 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55



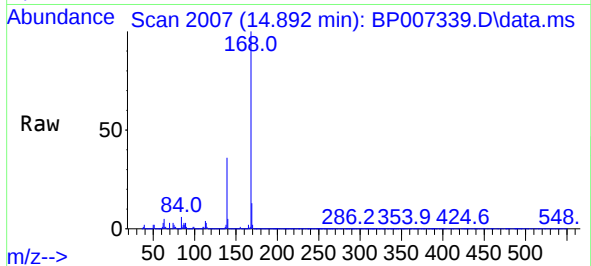
Tgt Ion:184 Resp: 172489
Ion Ratio Lower Upper
184 100
63 58.9 47.0 70.6
154 60.1 52.3 78.5





#55
Dibenzenofuran
Concen: 47.45 ng
RT: 14.892 min Scan# 2007
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

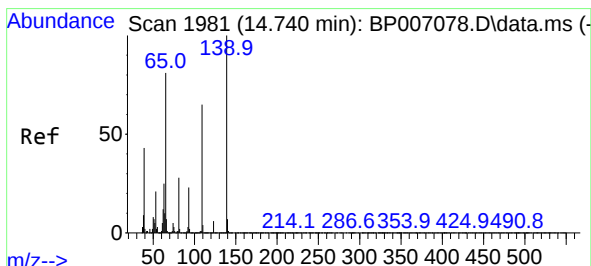
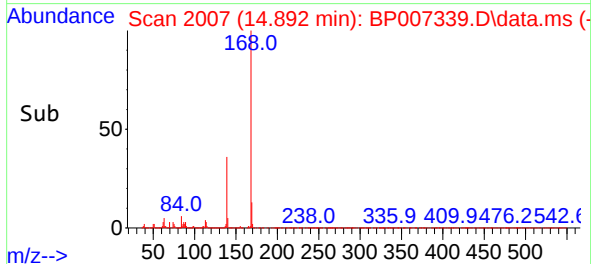
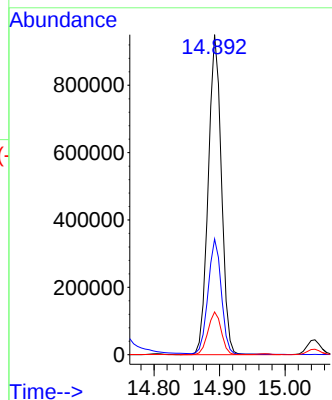
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMSD



Tgt Ion:168 Resp: 1325414
Ion Ratio Lower Upper
168 100
139 36.2 31.0 46.6
169 13.4 10.8 16.2

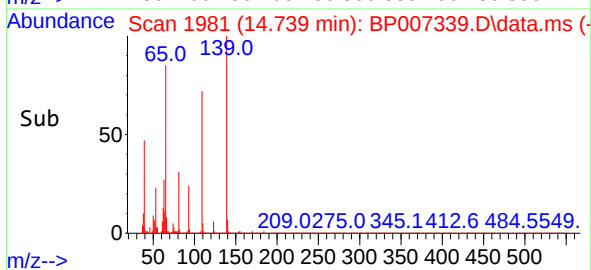
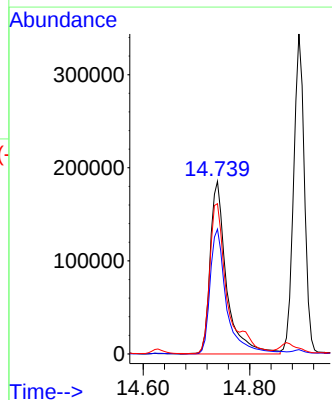
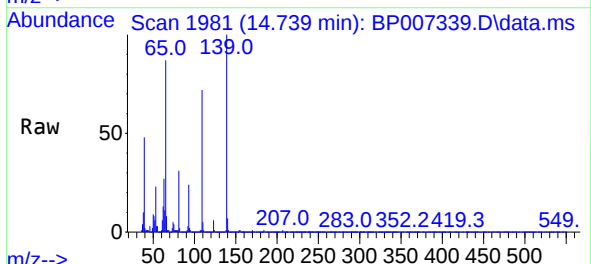
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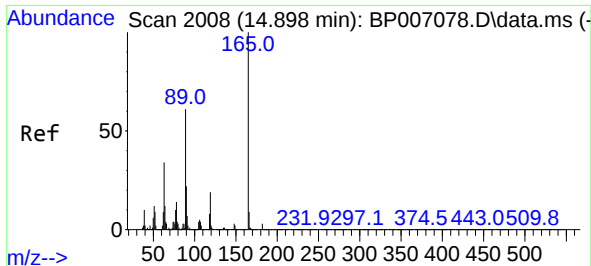
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#56
4-Nitrophenol
Concen: 98.67 ng
RT: 14.739 min Scan# 1981
Delta R.T. 0.000 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

Tgt Ion:139 Resp: 396268
Ion Ratio Lower Upper
139 100
109 72.3 72.3 112.3#
65 87.0 72.5 112.5





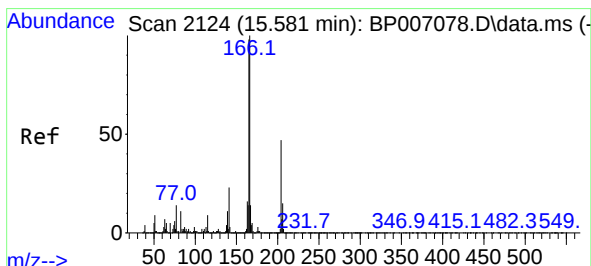
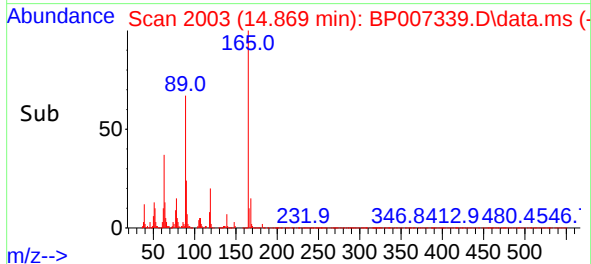
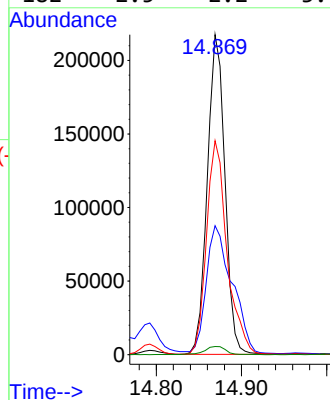
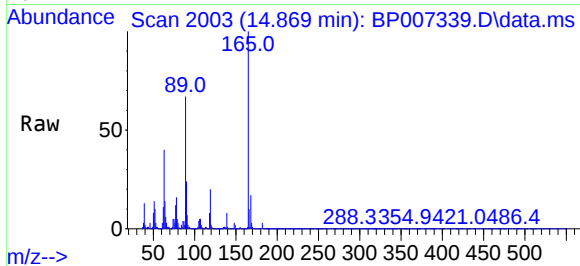
#57
2,4-Dinitrotoluene
Concen: 51.86 ng
RT: 14.869 min Scan# 2003
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

Tgt Ion:	165	Resp:	313112
Ion Ratio	Lower	Upper	
165	100		
63	40.3	32.3	48.5
89	66.8	55.9	83.9
182	2.5	2.2	3.4

Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMSD

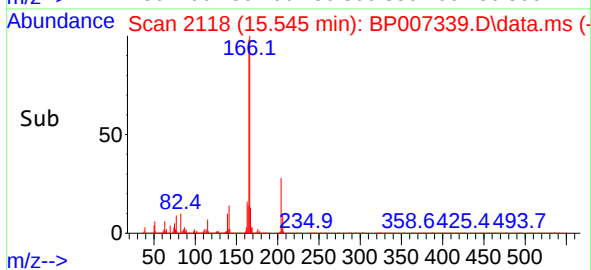
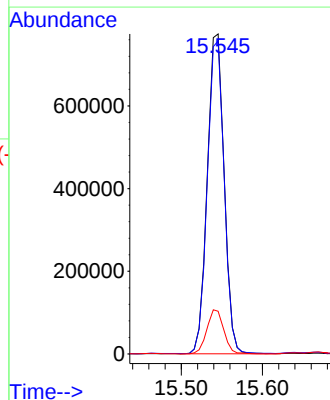
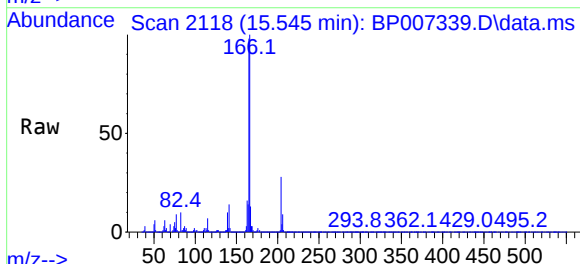
Manual Integrations
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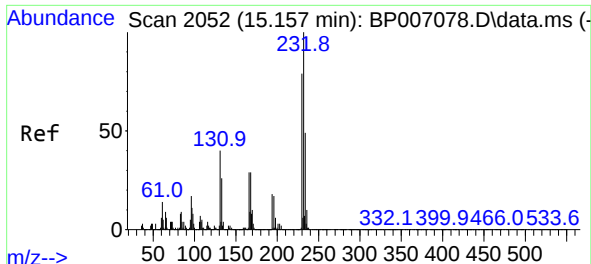
mohammad
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#58
Fluorene
Concen: 51.59 ng
RT: 15.545 min Scan# 2118
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

Tgt Ion:	166	Resp:	1113409
Ion Ratio	Lower	Upper	
166	100		
165	97.8	78.0	117.0
167	13.4	10.5	15.7



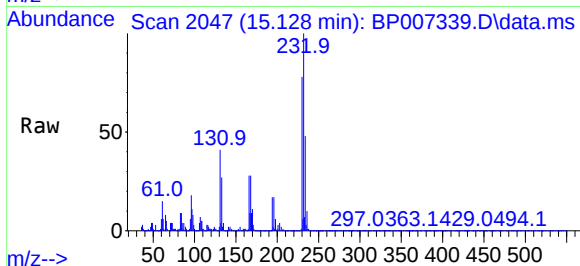


#59
2,3,4,6-Tetrachlorophenol
Concen: 46.15 ng
RT: 15.128 min Scan# 2047
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

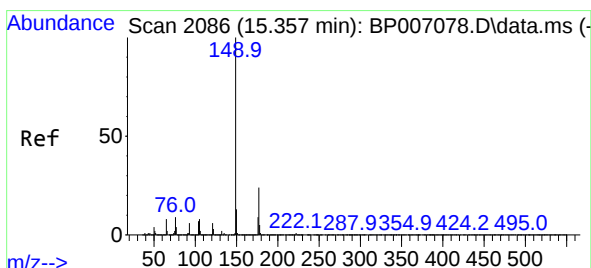
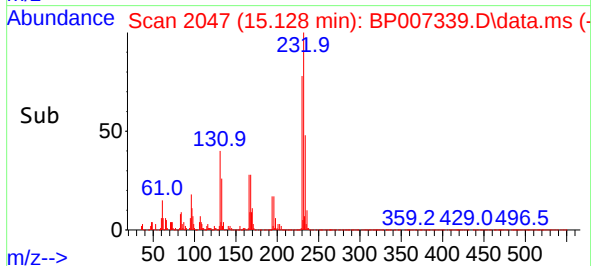
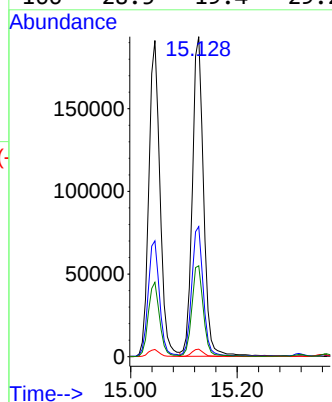
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMSD

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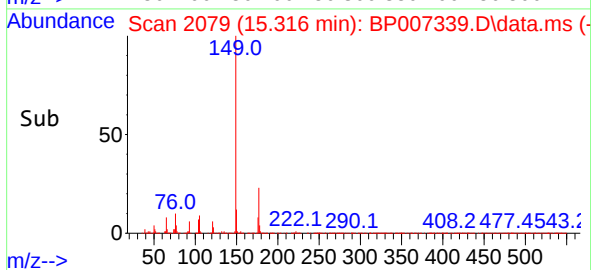
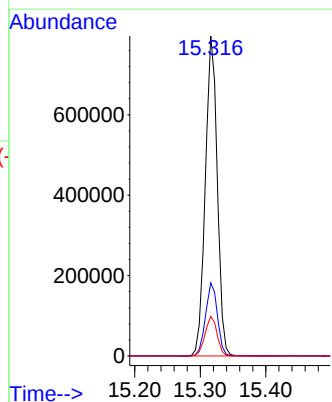
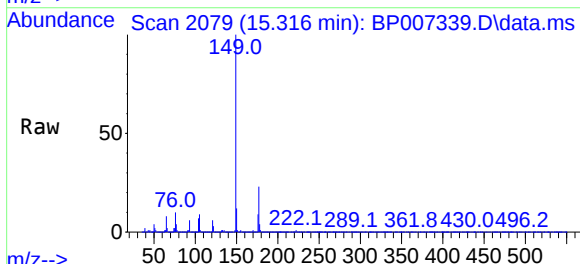


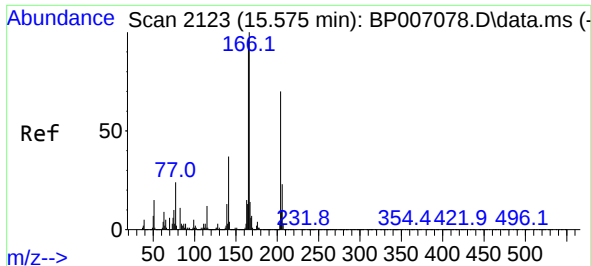
Tgt Ion:232 Resp: 283990
Ion Ratio Lower Upper
232 100
131 41.4 32.2 48.4
130 2.3 2.0 3.0
166 28.5 19.4 29.2



#60
Diethylphthalate
Concen: 46.60 ng
RT: 15.316 min Scan# 2079
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

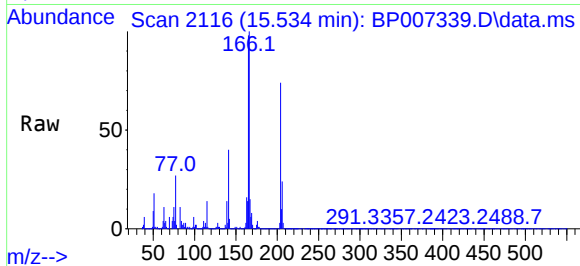
Tgt Ion:149 Resp: 1011392
Ion Ratio Lower Upper
149 100
177 22.8 17.5 26.3
150 12.4 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 45.42 ng
RT: 15.534 min Scan# 2116
Delta R.T. -0.012 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

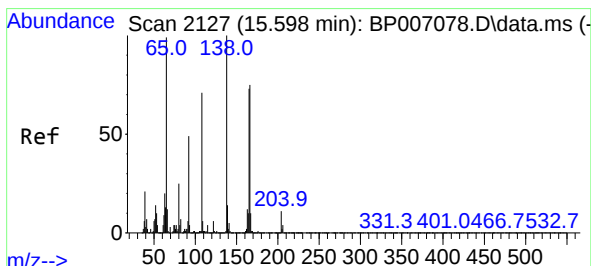
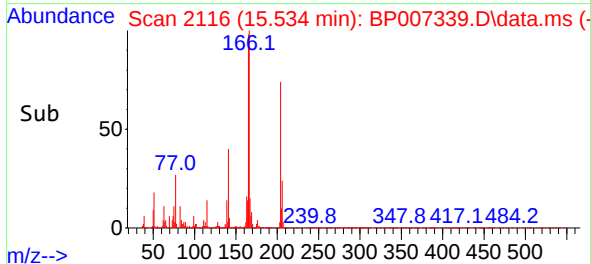
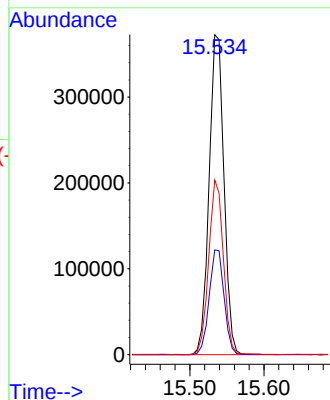
Instrument :
BNA_P
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NYPD-69TH-SOILMSD



Tgt Ion:204 Resp: 517960
Ion Ratio Lower Upper
204 100
206 32.8 26.6 40.0
141 54.6 48.6 73.0

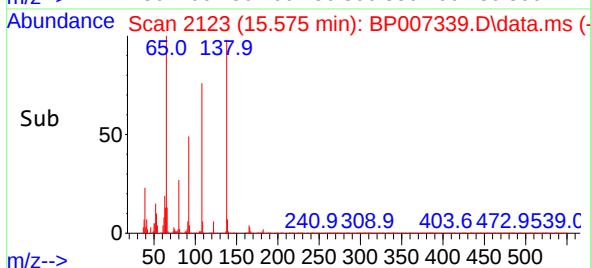
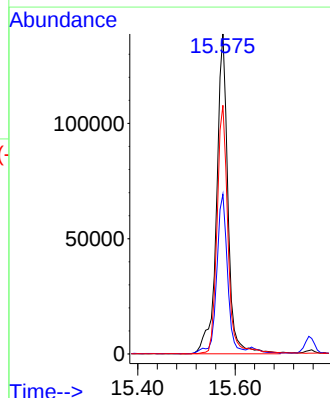
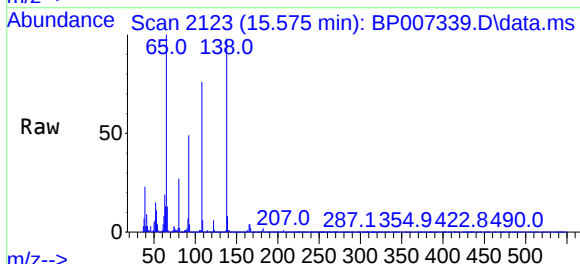
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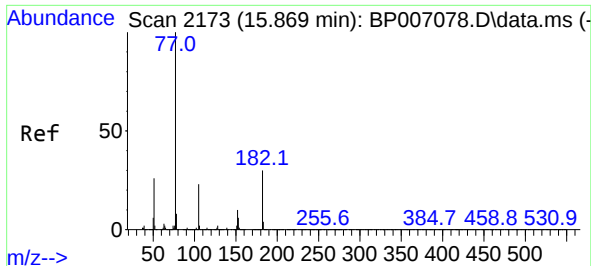
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#62
4-Nitroaniline
Concen: 45.22 ng
RT: 15.575 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

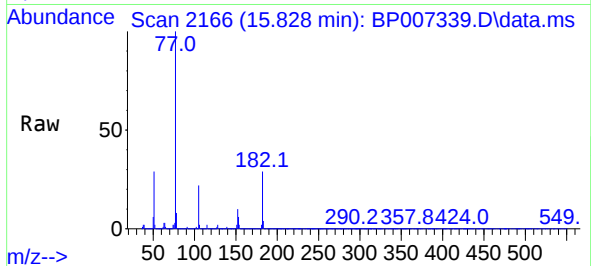
Tgt Ion:138 Resp: 224969
Ion Ratio Lower Upper
138 100
92 49.9 31.2 71.2
108 77.7 78.6 118.6#





#63
Azobenzene
Concen: 48.41 ng
RT: 15.828 min Scan# 2166
Delta R.T. -0.012 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

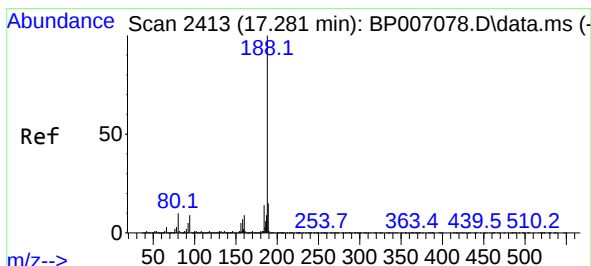
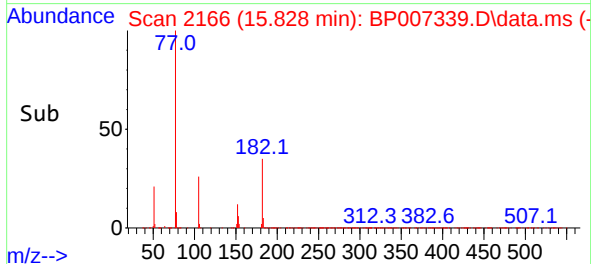
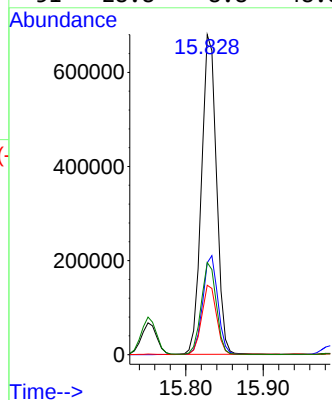
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMSD



Tgt Ion: 77 Resp: 910412
Ion Ratio Lower Upper
77 100
182 28.7 6.0 46.0
105 21.7 0.0 38.8
51 28.8 8.8 48.8

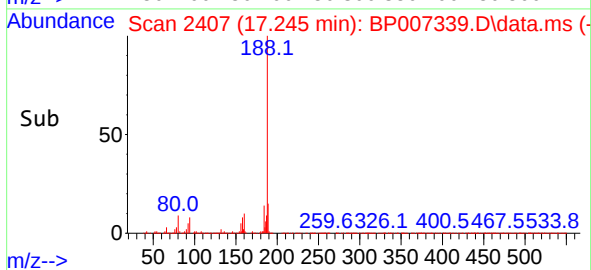
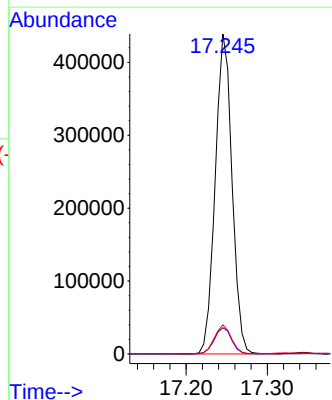
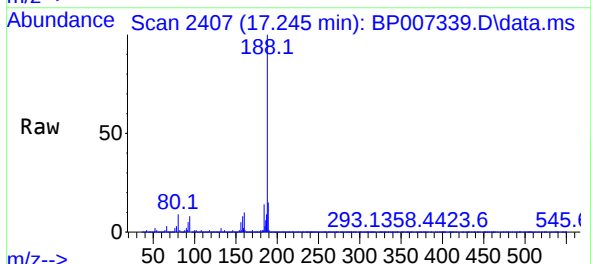
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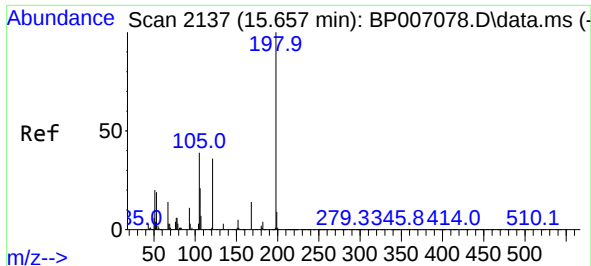
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.245 min Scan# 2407
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

Tgt Ion: 188 Resp: 630892
Ion Ratio Lower Upper
188 100
94 8.2 5.6 8.4
80 9.1 6.3 9.5





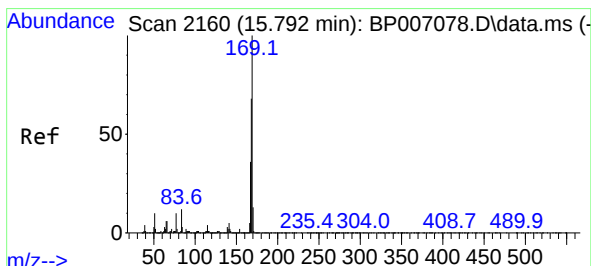
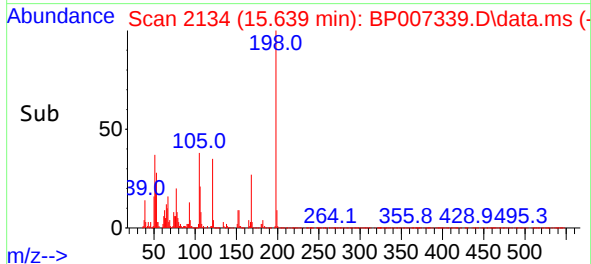
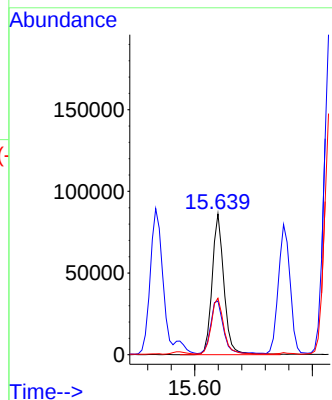
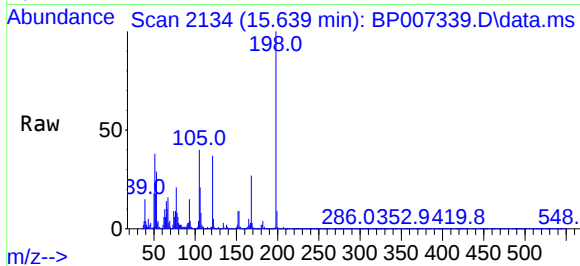
#65
4,6-Dinitro-2-methylphenol
Concen: 31.73 ng
RT: 15.639 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

Tgt Ion:198 Resp: 120147
Ion Ratio Lower Upper
198 100
51 38.2 14.0 54.0
105 40.2 19.5 59.5

Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMSD

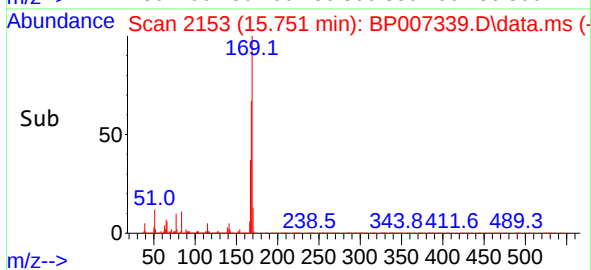
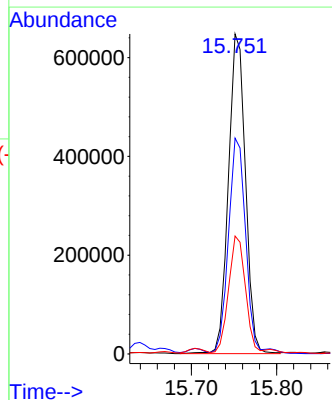
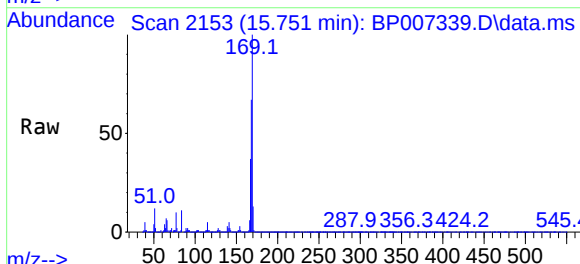
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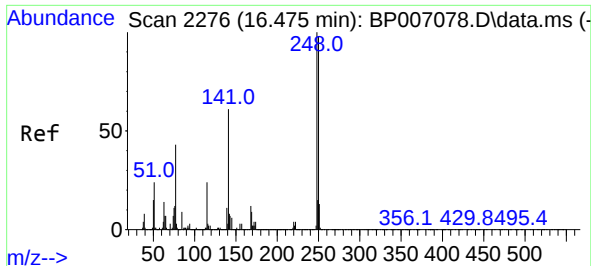
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#66
n-Nitrosodiphenylamine
Concen: 47.83 ng
RT: 15.751 min Scan# 2153
Delta R.T. -0.012 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

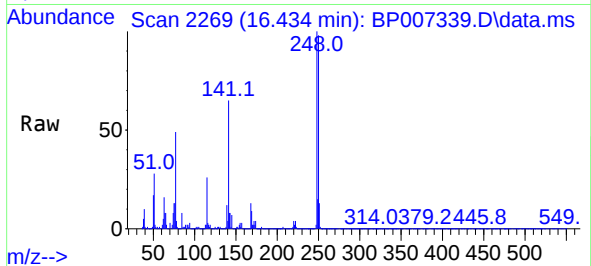
Tgt Ion:169 Resp: 897862
Ion Ratio Lower Upper
169 100
168 67.4 54.4 81.6
167 36.9 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 45.93 ng
RT: 16.434 min Scan# 2269
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

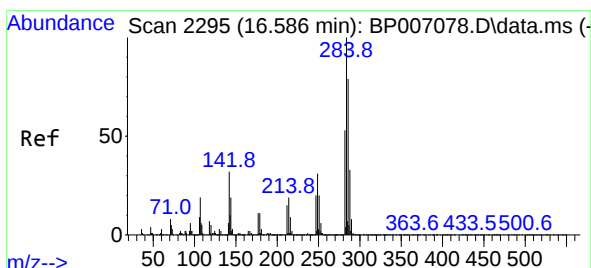
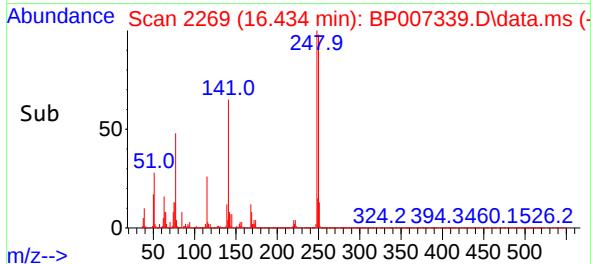
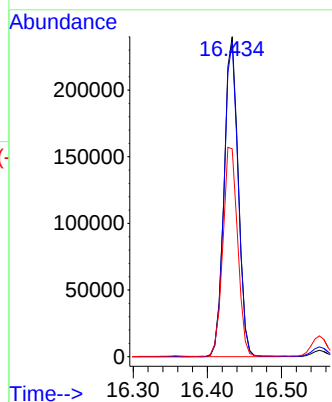
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BNA_P
ClientSampleId :
NYPD-69TH-SOILMSD



Tgt Ion:248 Resp: 317569
Ion Ratio Lower Upper
248 100
250 98.3 79.8 119.8
141 64.9 57.8 86.6

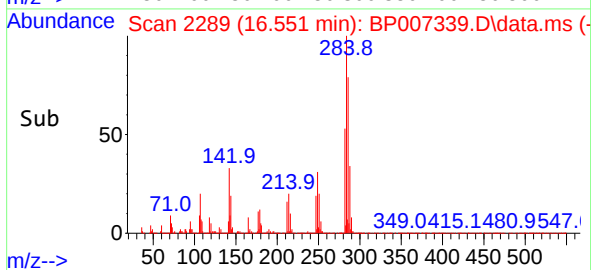
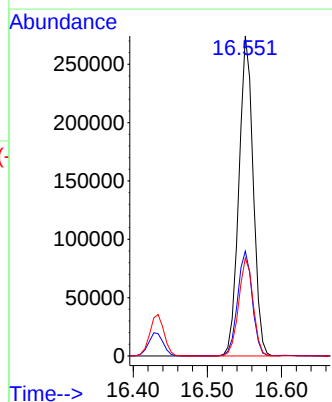
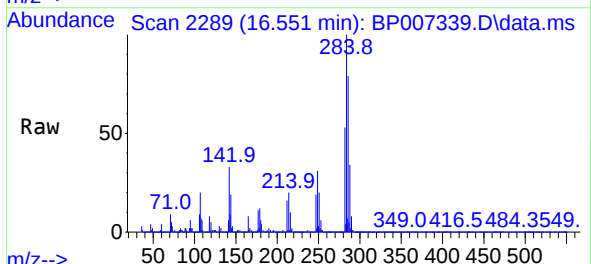
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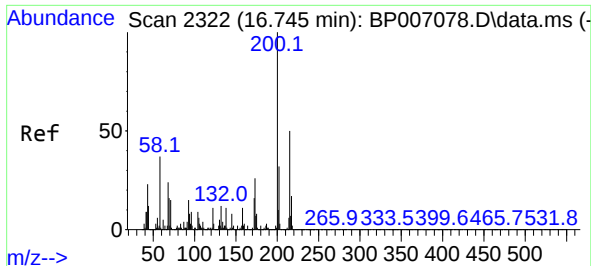
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#68
Hexachlorobenzene
Concen: 48.08 ng
RT: 16.551 min Scan# 2289
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

Tgt Ion:284 Resp: 367424
Ion Ratio Lower Upper
284 100
142 32.8 26.9 40.3
249 30.6 24.5 36.7





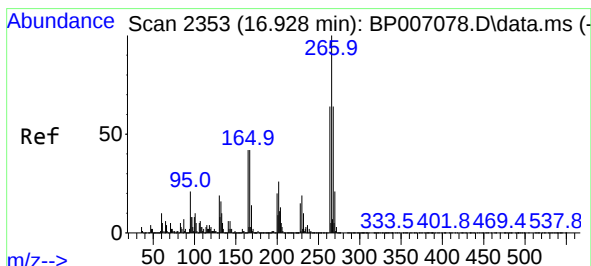
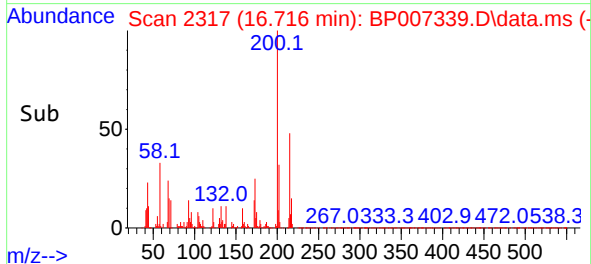
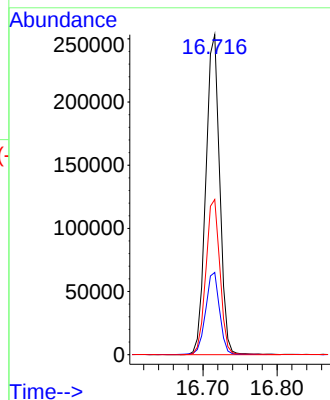
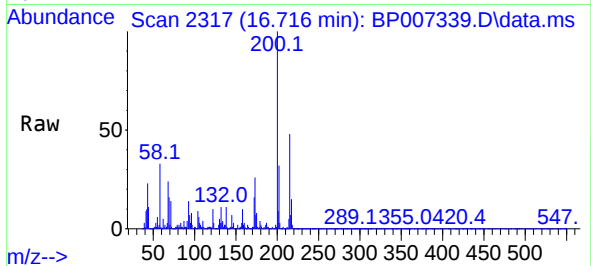
#69
Atrazine
Concen: 49.77 ng
RT: 16.716 min Scan# 2317
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

Tgt Ion:	200	Resp:	329302
Ion Ratio	Lower	Upper	
200	100		
173	25.7	4.1	44.1
215	48.5	27.7	67.7

Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMSD

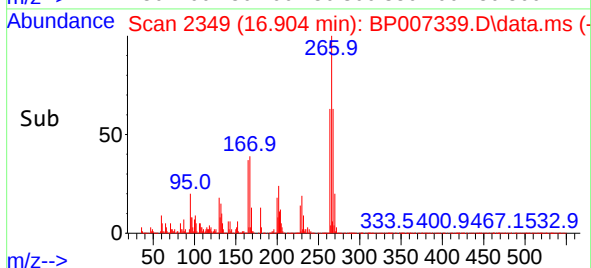
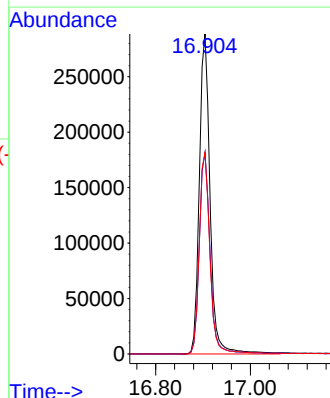
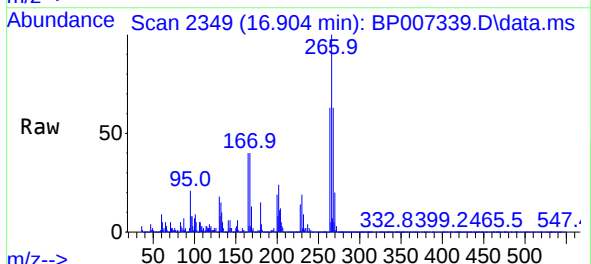
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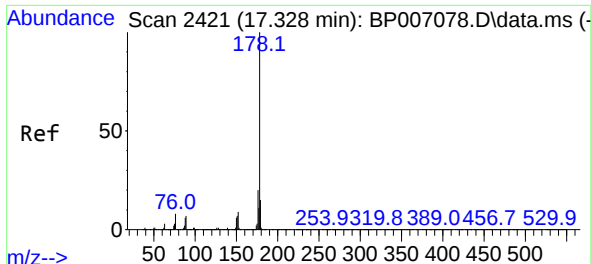
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#70
Pentachlorophenol
Concen: 95.42 ng
RT: 16.904 min Scan# 2349
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

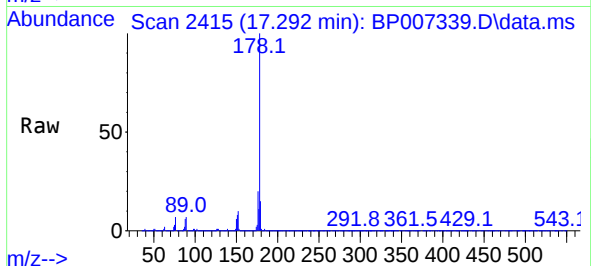
Tgt Ion:	266	Resp:	452844
Ion Ratio	Lower	Upper	
266	100		
268	62.9	51.6	77.4
264	63.0	50.3	75.5





#71
Phenanthrene
Concen: 93.22 ng
RT: 17.292 min Scan# 2415
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

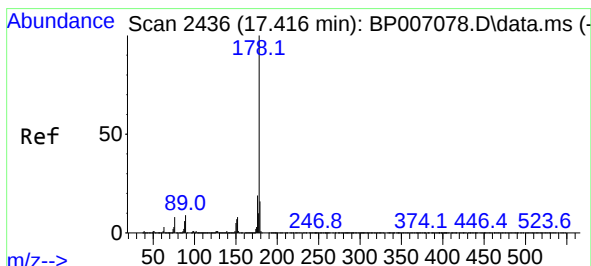
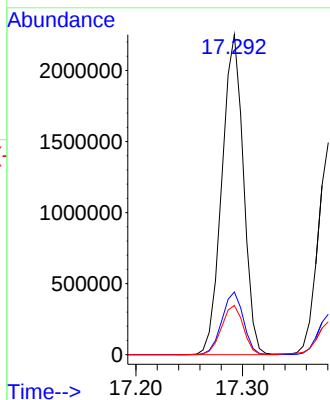
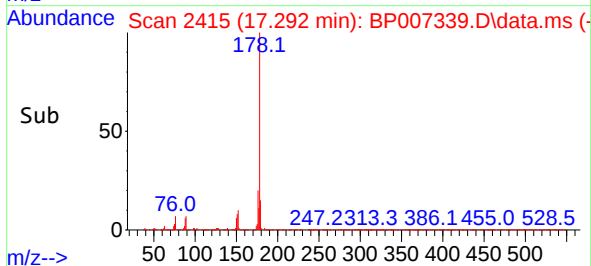
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ClientSampleId :
NYPD-69TH-SOILMSD



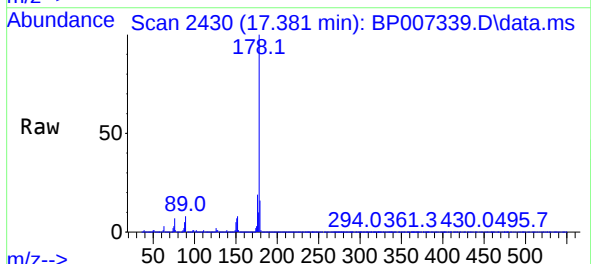
Tgt Ion:178 Resp: 3153545
Ion Ratio Lower Upper
178 100
176 19.6 15.1 22.7
179 15.4 12.4 18.6

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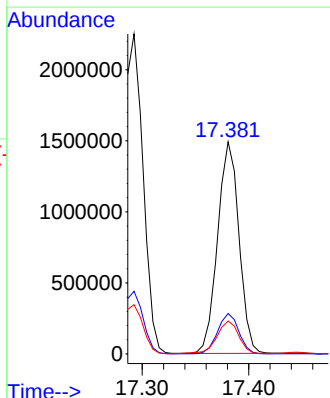
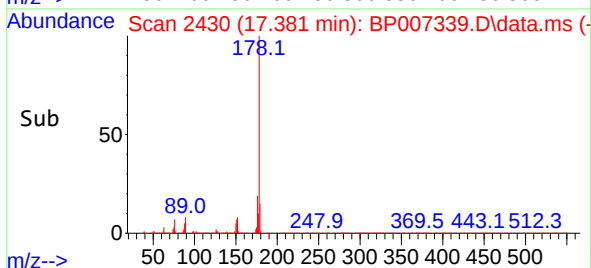
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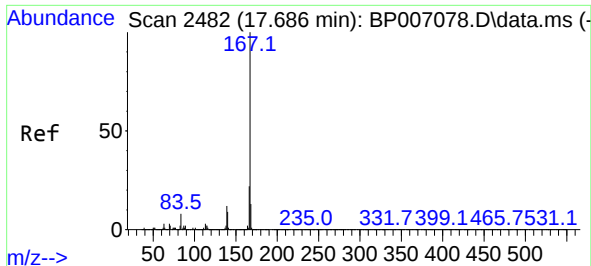


#72
Anthracene
Concen: 62.76 ng
RT: 17.381 min Scan# 2430
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55



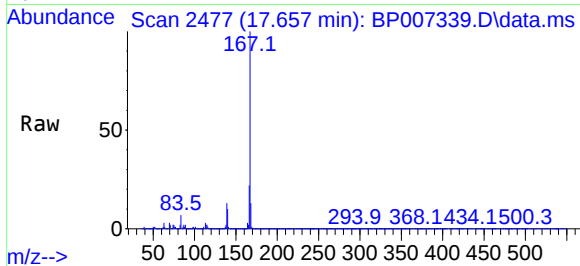
Tgt Ion:178 Resp: 2077002
Ion Ratio Lower Upper
178 100
176 19.1 14.9 22.3
179 15.5 12.2 18.2





#73
Carbazole
Concen: 49.67 ng
RT: 17.657 min Scan# 2477
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

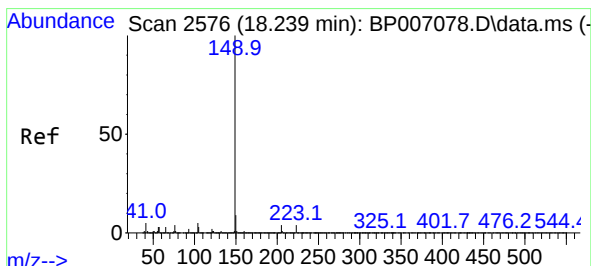
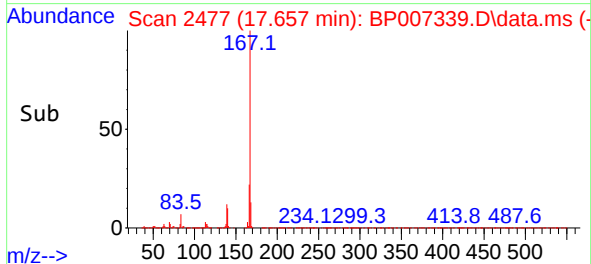
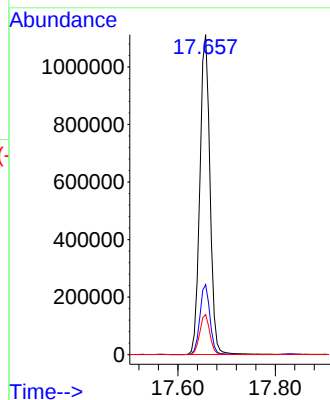
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ClientSampleId :
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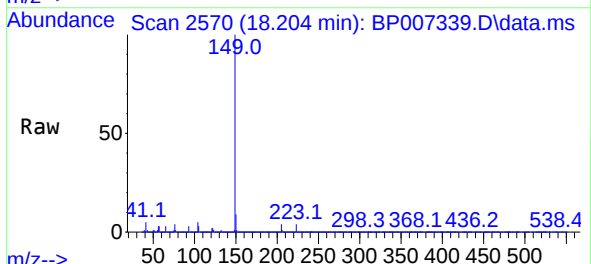
Tgt Ion:167 Resp: 1610517
Ion Ratio Lower Upper
167 100
166 21.9 17.1 25.7
139 12.6 10.7 16.1

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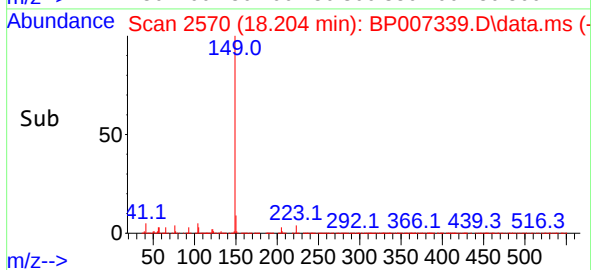
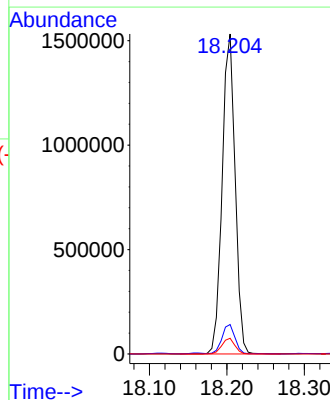
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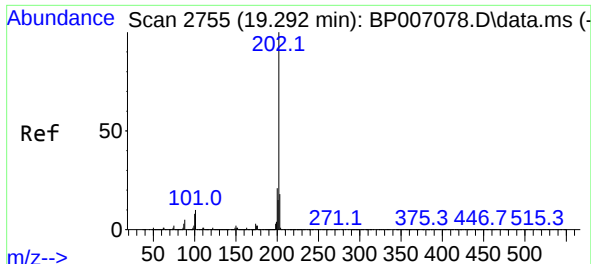


#74
Di-n-butylphthalate
Concen: 49.42 ng
RT: 18.204 min Scan# 2570
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55



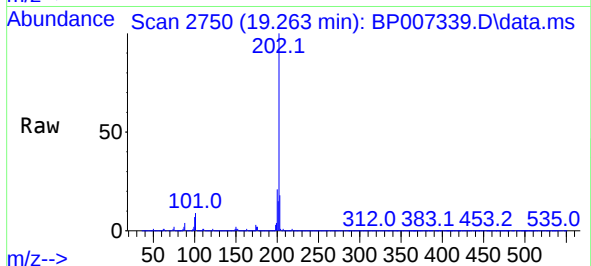
Tgt Ion:149 Resp: 1776056
Ion Ratio Lower Upper
149 100
150 9.2 7.3 10.9
104 4.9 4.5 6.7





#75
Fluoranthene
Concen: 93.17 ng
RT: 19.263 min Scan# 2750
Delta R.T. 0.000 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

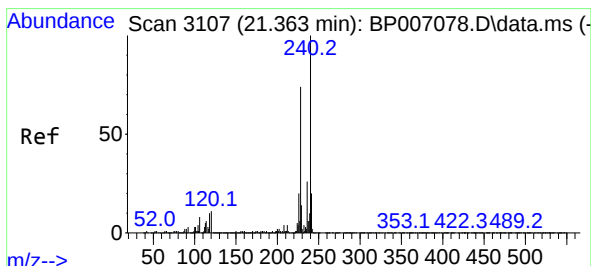
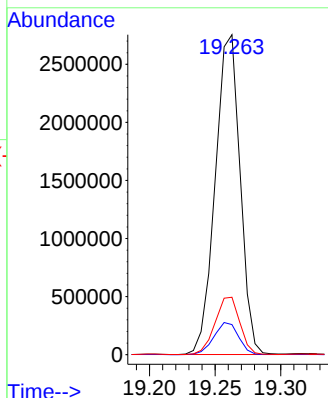
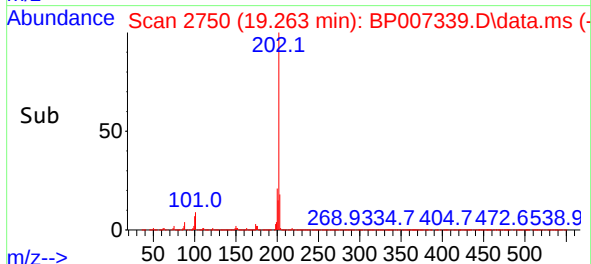
Instrument :
BNA_P
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NYPD-69TH-SOILMSD



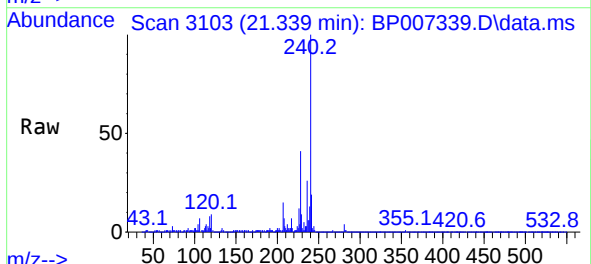
Tgt Ion:202 Resp: 3631165
Ion Ratio Lower Upper
202 100
101 9.4 0.0 27.6
203 18.0 0.0 37.8

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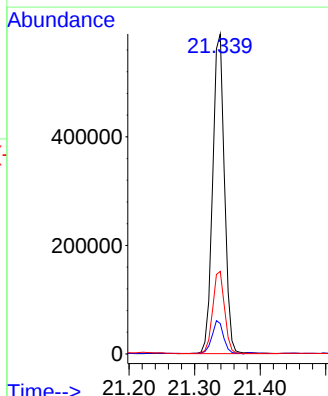
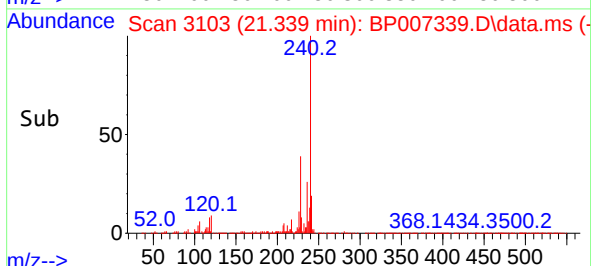
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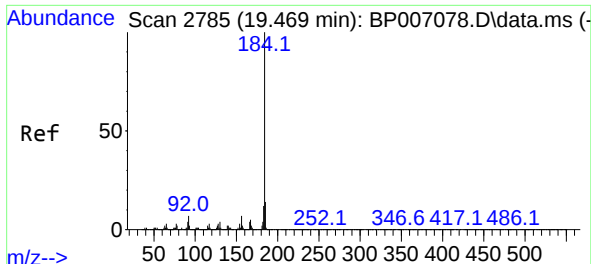


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.339 min Scan# 3103
Delta R.T. 0.000 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55



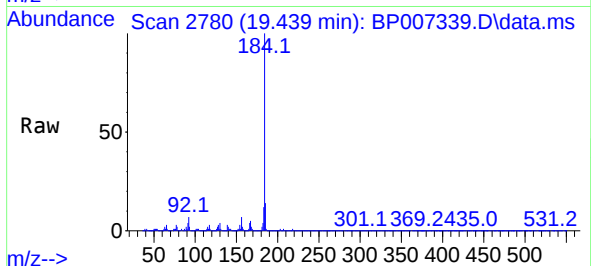
Tgt Ion:240 Resp: 734170
Ion Ratio Lower Upper
240 100
120 9.5 6.5 9.7
236 25.8 20.6 31.0





#77
Benzidine
Concen: 65.36 ng
RT: 19.439 min Scan# 2780
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

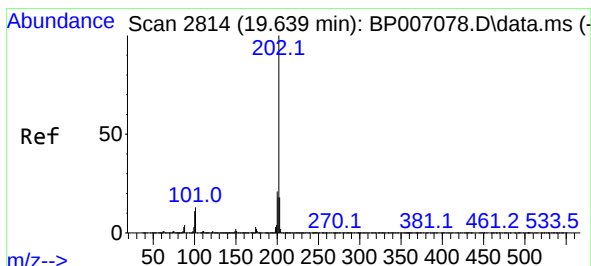
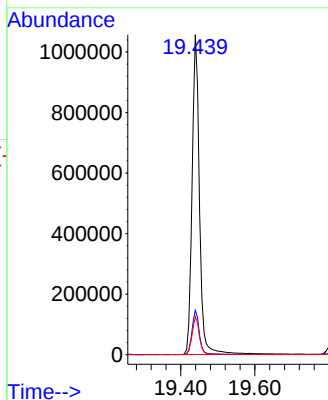
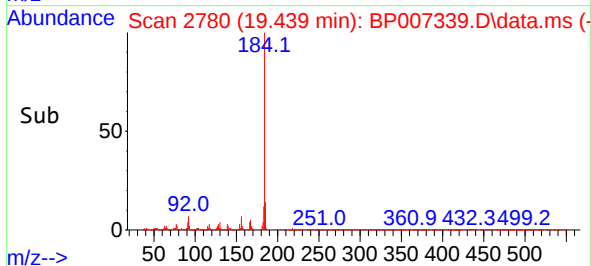
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMSD



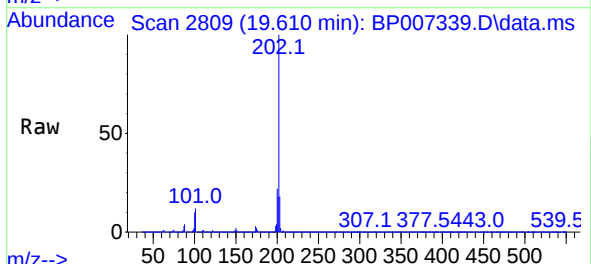
Tgt Ion:184 Resp: 1474608
Ion Ratio Lower Upper
184 100
185 13.8 11.0 16.4
183 11.9 9.5 14.3

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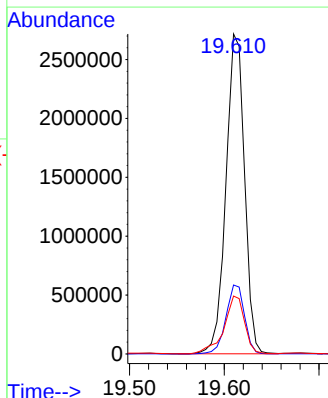
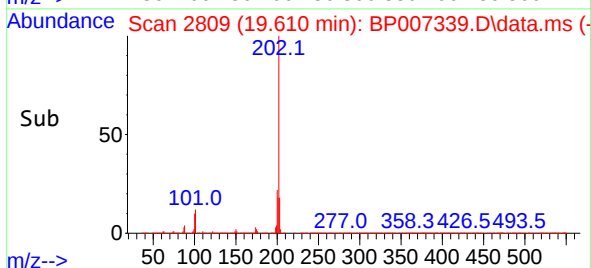
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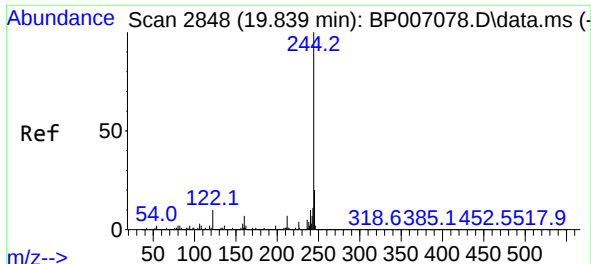


#78
Pyrene
Concen: 76.78 ng
RT: 19.610 min Scan# 2809
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55



Tgt Ion:202 Resp: 3698298
Ion Ratio Lower Upper
202 100
200 21.5 16.3 24.5
203 18.1 14.2 21.2





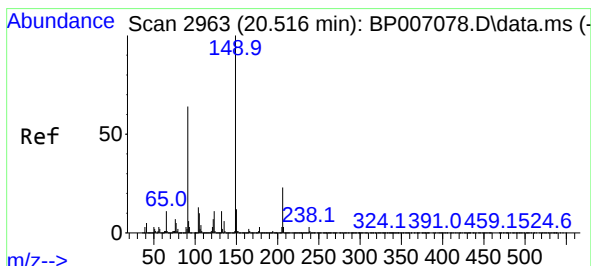
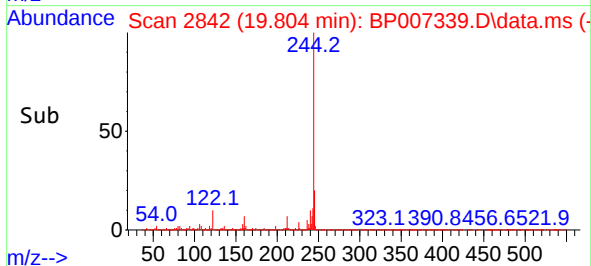
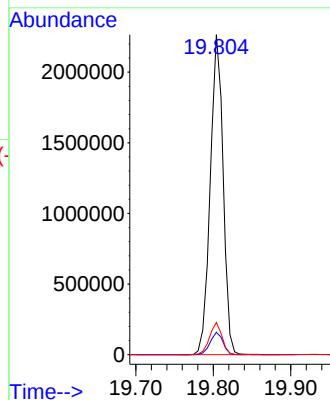
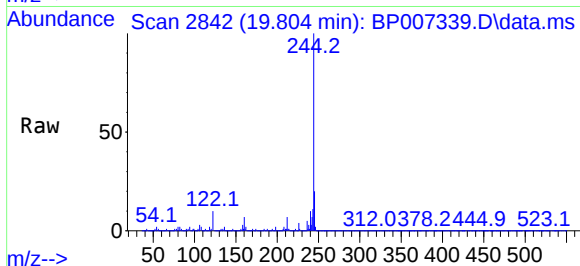
#79
Terphenyl-d14
Concen: 68.15 ng
RT: 19.804 min Scan# 2842
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

Tgt Ion:244 Resp: 2611146
Ion Ratio Lower Upper
244 100
212 7.0 6.0 9.0
122 10.1 7.1 10.7

Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMSD

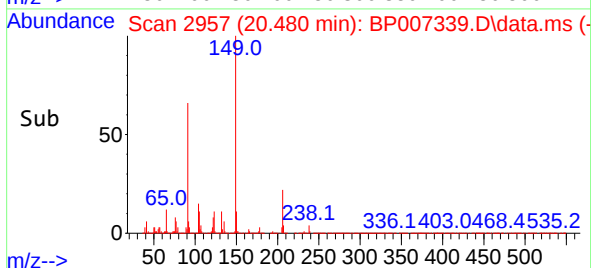
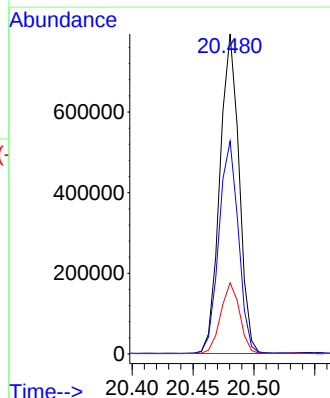
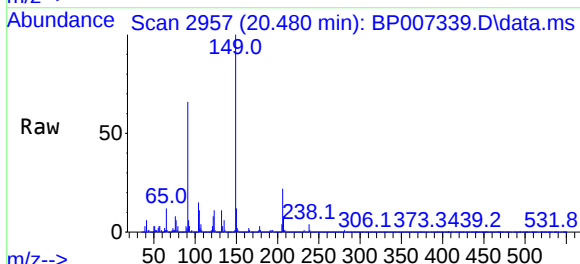
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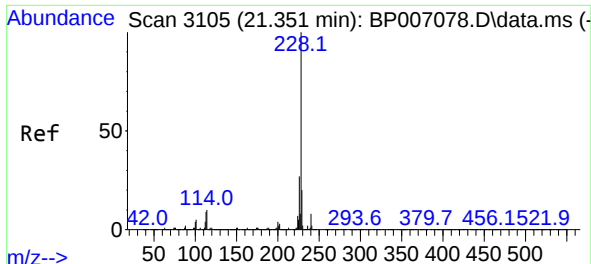
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#80
Butylbenzylphthalate
Concen: 45.20 ng
RT: 20.480 min Scan# 2957
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

Tgt Ion:149 Resp: 871871
Ion Ratio Lower Upper
149 100
91 66.5 54.6 81.8
206 22.3 16.7 25.1





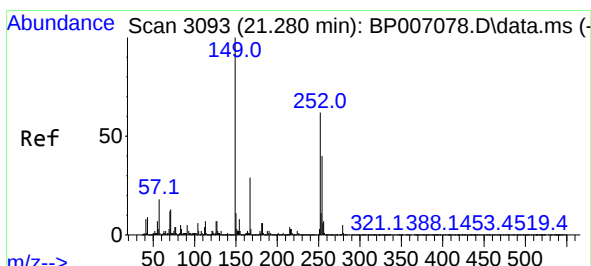
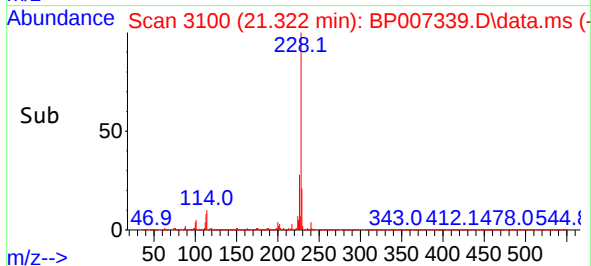
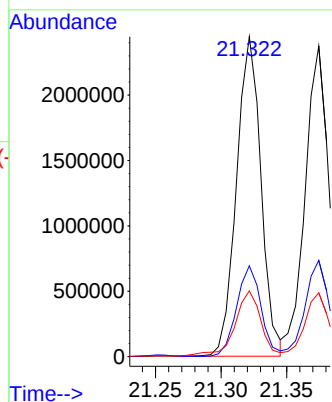
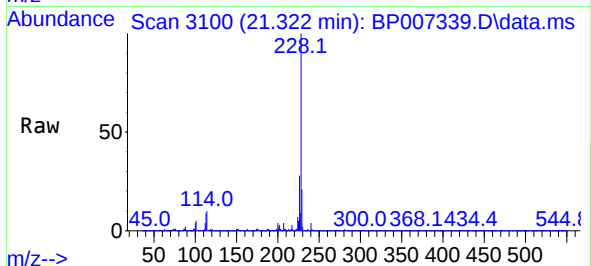
#81
Benzo(a)anthracene
Concen: 66.60 ng
RT: 21.322 min Scan# 3100
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

Tgt Ion:228 Resp: 3173996
Ion Ratio Lower Upper
228 100
226 28.4 21.6 32.4
229 20.6 15.8 23.6

Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMSD

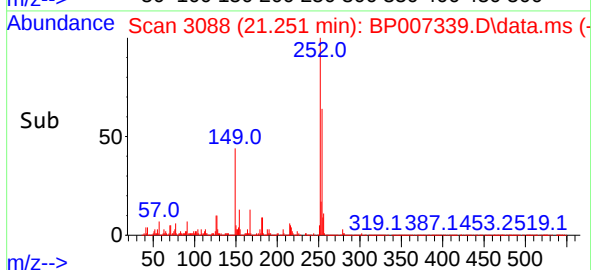
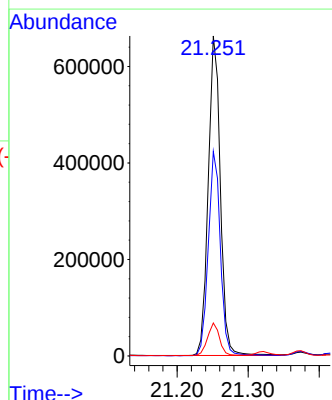
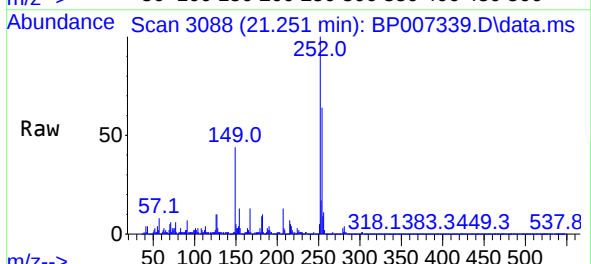
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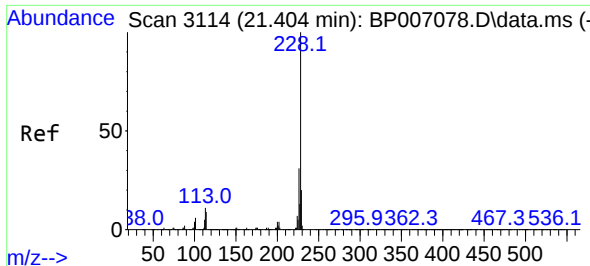
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#82
3,3'-Dichlorobenzidine
Concen: 48.09 ng
RT: 21.251 min Scan# 3088
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

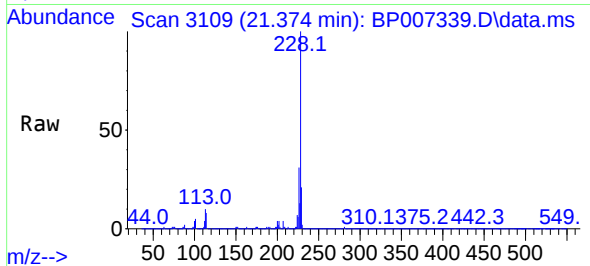
Tgt Ion:252 Resp: 787073
Ion Ratio Lower Upper
252 100
254 63.9 50.6 76.0
126 10.3 7.0 10.6





#83
Chrysene
Concen: 65.13 ng
RT: 21.374 min Scan# 3109
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

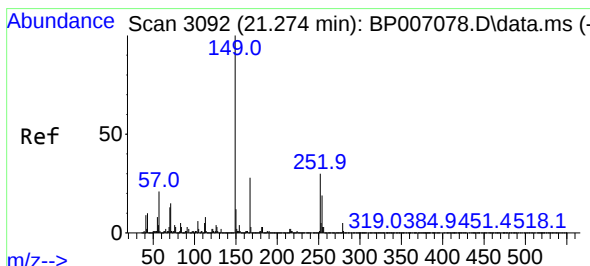
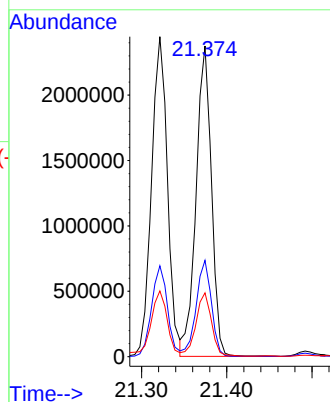
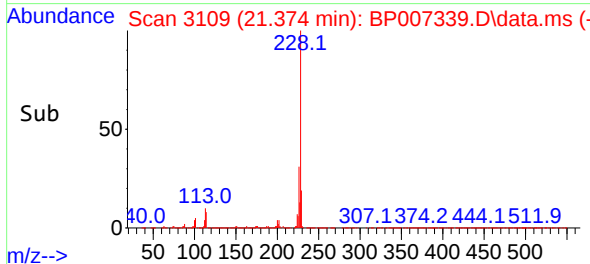
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMSD



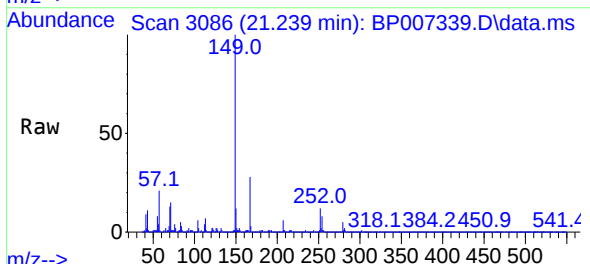
Tgt Ion:228 Resp: 2966400
Ion Ratio Lower Upper
228 100
226 31.0 23.8 35.6
229 20.6 15.4 23.2

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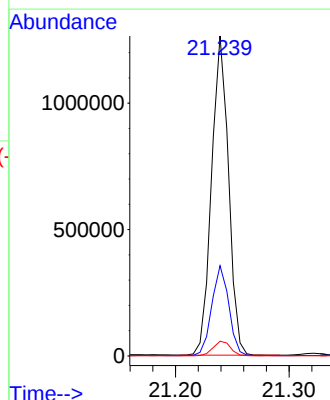
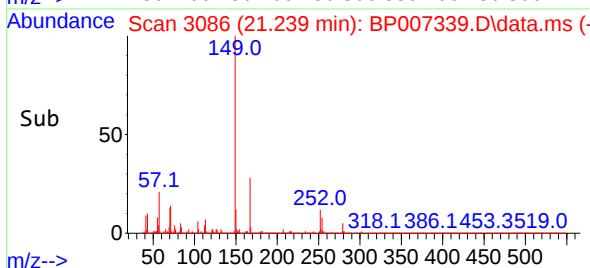
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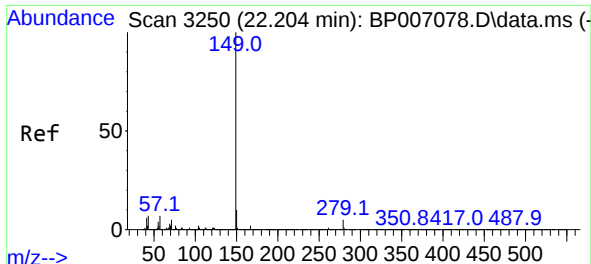


#84
Bis(2-ethylhexyl)phthalate
Concen: 47.22 ng
RT: 21.239 min Scan# 3086
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55



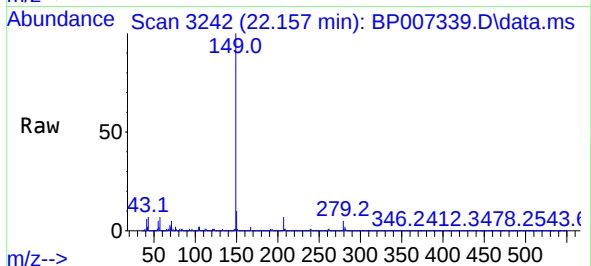
Tgt Ion:149 Resp: 1309475
Ion Ratio Lower Upper
149 100
167 28.2 21.9 32.9
279 4.6 4.3 6.5





#85
Di-n-octyl phthalate
Concen: 51.79 ng
RT: 22.157 min Scan# 3242
Delta R.T. -0.012 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

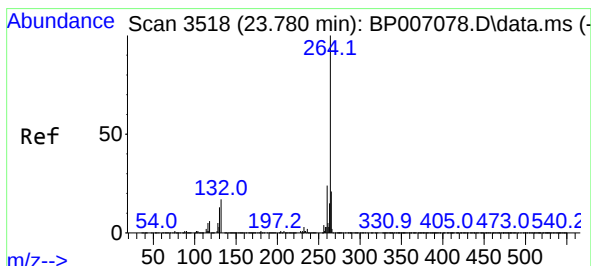
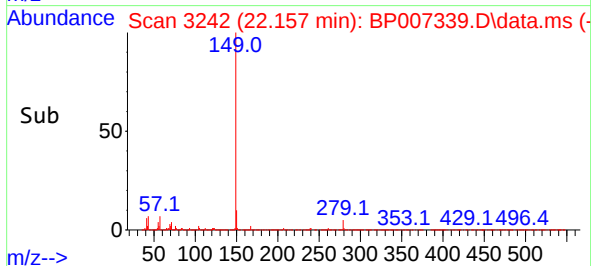
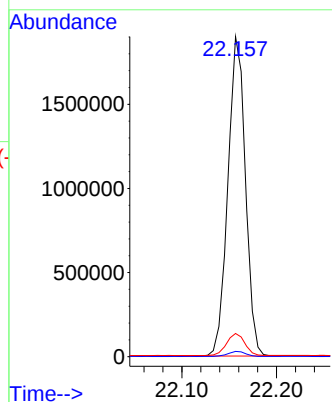
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMSD



Tgt Ion:149 Resp: 2445180
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 7.2 5.6 8.4

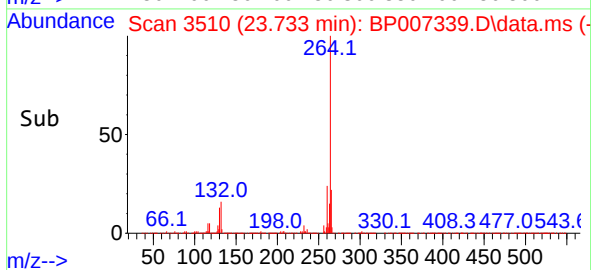
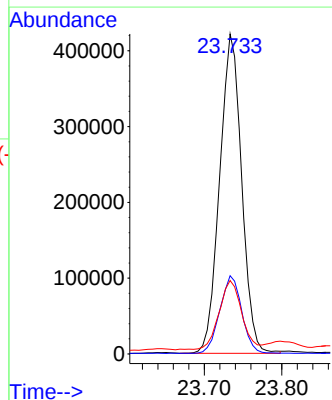
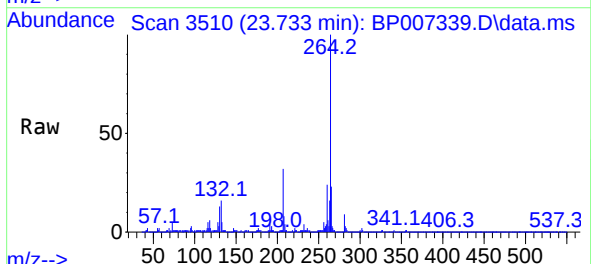
Manual Integrations
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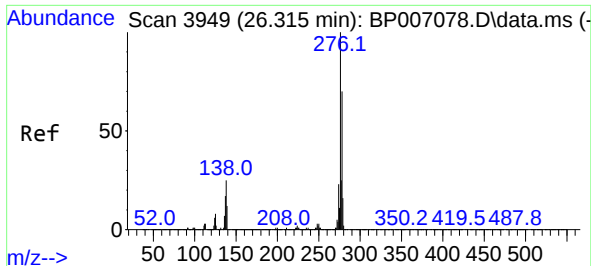
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.733 min Scan# 3510
Delta R.T. -0.012 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

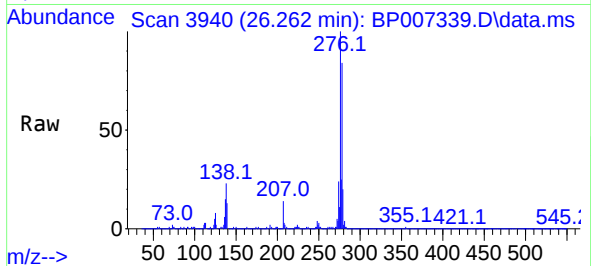
Tgt Ion:264 Resp: 831293
Ion Ratio Lower Upper
264 100
260 24.4 18.6 28.0
265 23.0 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 56.76 ng
RT: 26.262 min Scan# 3940
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

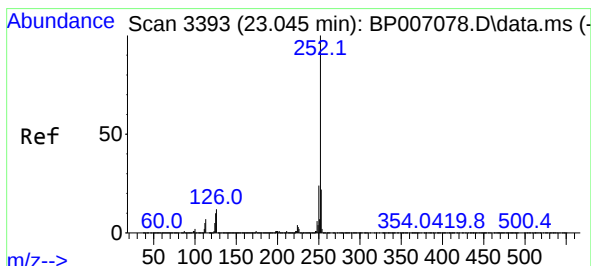
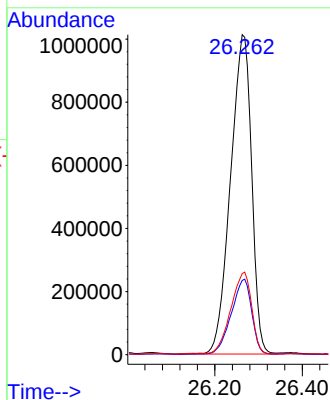
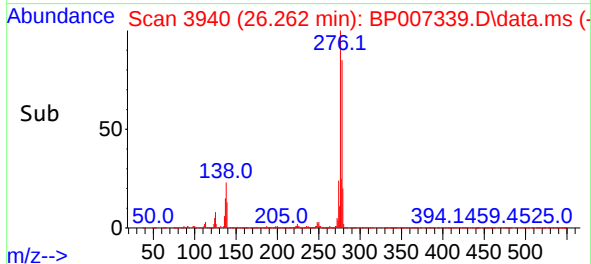
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMSD



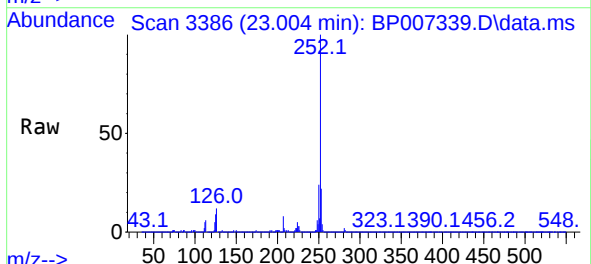
Tgt Ion: 276 Resp: 3391060
Ion Ratio Lower Upper
276 100
138 22.8 15.3 22.9
277 25.4 20.4 30.6

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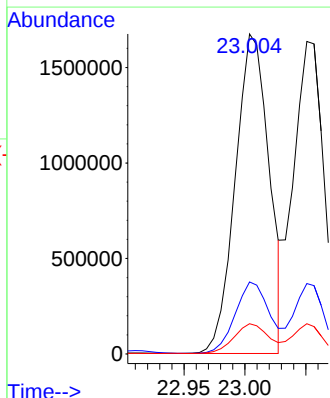
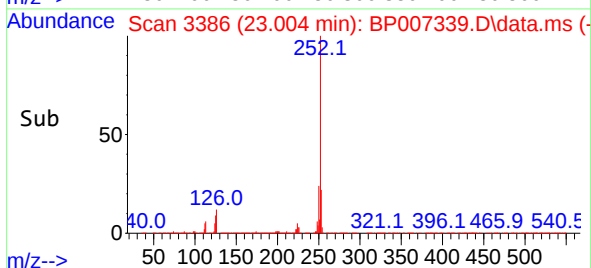
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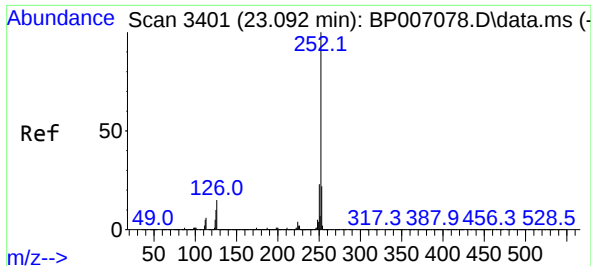


#88
Benzo(b)fluoranthene
Concen: 64.89 ng
RT: 23.004 min Scan# 3386
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55



Tgt Ion: 252 Resp: 3223698
Ion Ratio Lower Upper
252 100
253 22.5 17.5 26.3
125 9.4 6.2 9.4#





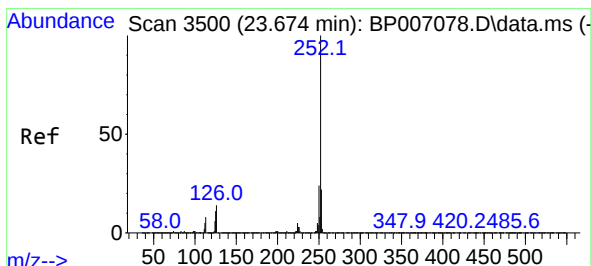
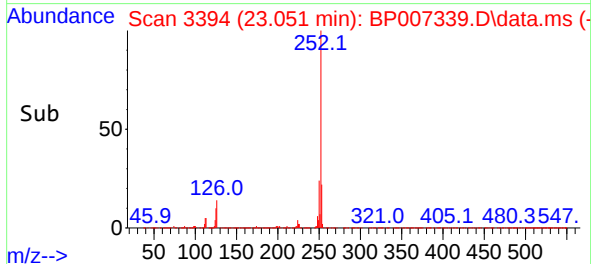
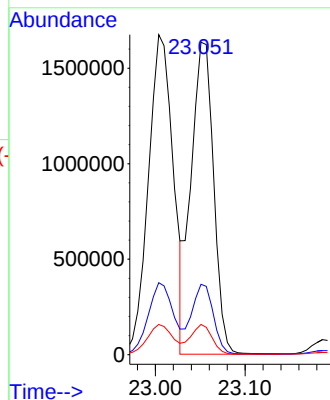
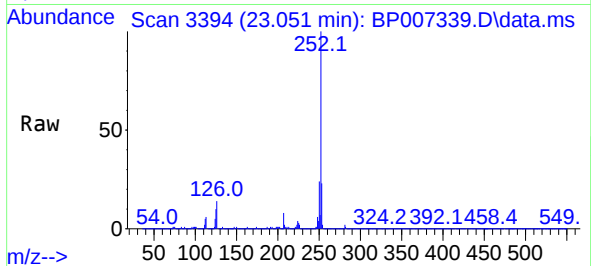
#89
Benzo(k)fluoranthene
Concen: 56.75 ng
RT: 23.051 min Scan# 3394
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMSD

Tgt Ion:252 Resp: 2854280
Ion Ratio Lower Upper
252 100
253 22.5 17.6 26.4
125 9.7 6.0 9.0#

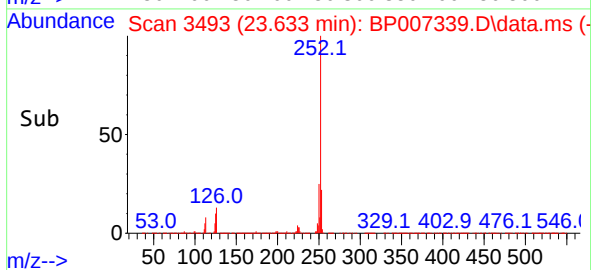
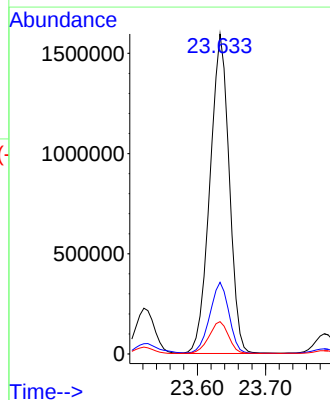
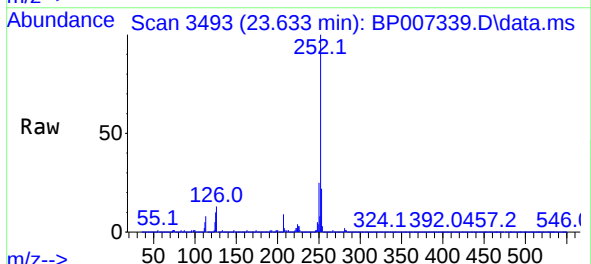
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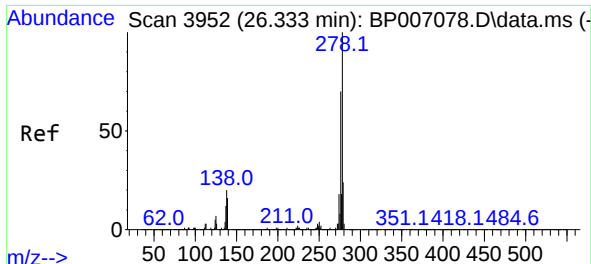
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#90
Benzo(a)pyrene
Concen: 74.34 ng
RT: 23.633 min Scan# 3493
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

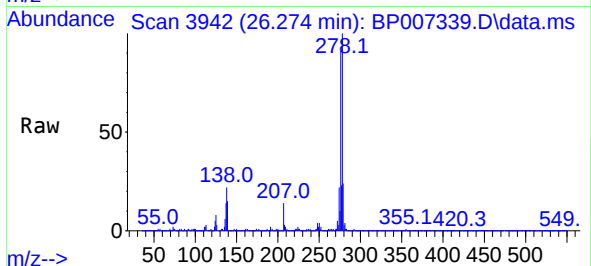
Tgt Ion:252 Resp: 3137561
Ion Ratio Lower Upper
252 100
253 22.4 17.9 26.9
125 10.1 6.5 9.7#





#91
Dibenzo(a,h)anthracene
Concen: 52.51 ng
RT: 26.274 min Scan# 3942
Delta R.T. -0.006 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

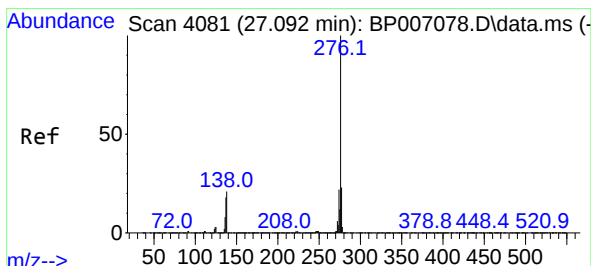
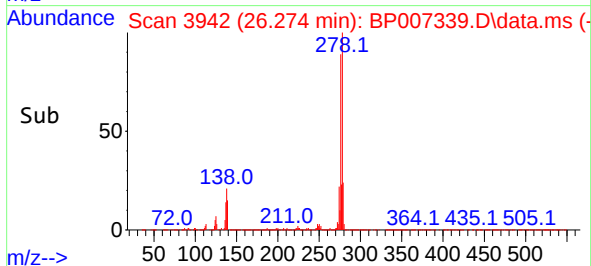
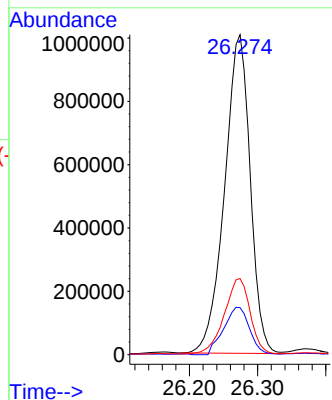
Instrument :
BNA_P
ClientSampleId :
NYPD-69TH-SOILMSD



Tgt Ion:278 Resp: 2628851
Ion Ratio Lower Upper
278 100
139 14.7 9.3 13.9#
279 23.8 18.8 28.2

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#92
Benzo(g,h,i)perylene
Concen: 58.33 ng
RT: 27.033 min Scan# 4071
Delta R.T. -0.012 min
Lab File: BP007339.D
Acq: 05 Oct 2021 22:55

Tgt Ion:276 Resp: 2849624
Ion Ratio Lower Upper
276 100
277 24.3 18.9 28.3
138 20.6 12.6 18.8#

