

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080321\
 Data File : BP006485.D
 Acq On : 03 Aug 2021 19:16
 Operator : CG/JU
 Sample : M2262-08
 Misc : LOQ-WATER-10ppm
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 LOQ-WATER-02-QT2-2021

Manual Integrations
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Quant Time: Aug 04 01:17:49 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 03 15:41:30 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.758	152	173872	20.000	ng	0.00
21) Naphthalene-d8	10.540	136	719622	20.000	ng	# 0.00
39) Acenaphthene-d10	14.387	164	413218	20.000	ng	0.00
64) Phenanthrene-d10	17.134	188	809455	20.000	ng	# 0.00
76) Chrysene-d12	21.233	240	843401	20.000	ng	# 0.00
86) Perylene-d12	23.557	264	888465	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.358	112	1355158	119.711	ng	0.00
7) Phenol-d6	6.934	99	1859333	115.626	ng	0.00
23) Nitrobenzene-d5	8.910	82	1014778	65.089	ng	0.00
42) 2,4,6-Tribromophenol	15.881	330	503296	116.542	ng	0.00
45) 2-Fluorobiphenyl	13.010	172	1769089	64.053	ng	0.00
79) Terphenyl-d14	19.710	244	2547459	60.524	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.311	88	53177	10.790	ng	89
3) Pyridine	3.705	79	133723	9.232	ng	95
4) n-Nitrosodimethylamine	3.617	42	57883	10.587	ng	# 93
6) Aniline	7.093	93	196788	11.266	ng	95
8) 2-Chlorophenol	7.322	128	123476	10.081	ng	89
9) Benzaldehyde	6.911	77	129400m	13.370	ng	
10) Phenol	6.958	94	161536	10.018	ng	96
11) bis(2-Chloroethyl)ether	7.193	93	127917	10.448	ng	88
12) 1,3-Dichlorobenzene	7.646	146	130791	10.246	ng	97
13) 1,4-Dichlorobenzene	7.793	146	137311	10.599	ng	96
14) 1,2-Dichlorobenzene	8.105	146	129107	10.385	ng	94
15) Benzyl Alcohol	8.005	79	118637	9.838	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.287	45	151266	10.382	ng	93
17) 2-Methylphenol	8.199	107	101197	9.939	ng	97
18) Hexachloroethane	8.828	117	53682	10.468	ng	87
19) n-Nitroso-di-n-propyla...	8.563	70	107395	9.955	ng	# 95
20) 3+4-Methylphenols	8.528	107	130504	9.417	ng	99
22) Acetophenone	8.581	105	202381	10.605	ng	97
24) Nitrobenzene	8.952	77	164396	10.144	ng	# 88
25) Isophorone	9.481	82	257096	9.181	ng	95
26) 2-Nitrophenol	9.663	139	52043	8.824	ng	89
27) 2,4-Dimethylphenol	9.722	122	110099	11.148	ng	97
28) bis(2-Chloroethoxy)met...	9.969	93	165196	11.026	ng	97
29) 2,4-Dichlorophenol	10.187	162	92026	9.203	ng	90
30) 1,2,4-Trichlorobenzene	10.404	180	107919	10.044	ng	97
31) Naphthalene	10.593	128	385289	9.964	ng	100
32) Benzoic acid	9.799	122	44154	5.779	ng	97
33) 4-Chloroaniline	10.704	127	156825	10.022	ng	# 94
34) Hexachlorobutadiene	10.875	225	60926	9.731	ng	98
35) Caprolactam	11.481	113	32507	9.016	ng	# 69
36) 4-Chloro-3-methylphenol	11.828	107	115800	9.115	ng	89
37) 2-Methylnaphthalene	12.204	142	257352	9.822	ng	99
38) 1-Methylnaphthalene	12.422	142	240634	9.664	ng	97
40) 1,2,4,5-Tetrachloroben...	12.569	216	111534	10.313	ng	# 95
41) Hexachlorocyclopentadiene	12.551	237	71798	12.517	ng	95
43) 2,4,6-Trichlorophenol	12.816	196	64169	8.689	ng	98

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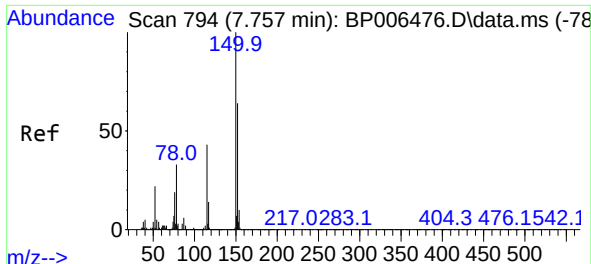
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 QLast Update : Tue Aug 03 15:41:30 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.881	196	73094	8.942	ng	# 88
46) 1,1'-Biphenyl	13.222	154	325697	10.413	ng	96
47) 2-Chloronaphthalene	13.257	162	238249	9.892	ng	95
48) 2-Nitroaniline	13.469	65	75499	8.882	ng	86
49) Acenaphthylene	14.104	152	378986	9.758	ng	99
50) Dimethylphthalate	13.851	163	293942	9.772	ng	99
51) 2,6-Dinitrotoluene	13.969	165	58625	8.735	ng	# 77
52) Acenaphthene	14.451	154	230410	9.748	ng	99
53) 3-Nitroaniline	14.298	138	66633	8.955	ng	83
54) 2,4-Dinitrophenol	14.498	184	22251	6.339	ng	# 73
55) Dibenzofuran	14.787	168	361962	9.736	ng	95
56) 4-Nitrophenol	14.598	139	54329	8.409	ng	# 85
57) 2,4-Dinitrotoluene	14.757	165	73463	8.161	ng	# 74
58) Fluorene	15.434	166	285079	9.593	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.010	232	60454	8.825	ng	# 72
60) Diethylphthalate	15.222	149	306861	9.713	ng	98
61) 4-Chlorophenyl-phenyle...	15.439	204	131656	9.783	ng	# 89
62) 4-Nitroaniline	15.457	138	68272	8.647	ng	92
63) Azobenzene	15.728	77	343650	9.330	ng	91
65) 4,6-Dinitro-2-methylph...	15.516	198	32744	6.620	ng	# 68
66) n-Nitrosodiphenylamine	15.651	169	244160	9.597	ng	97
67) 4-Bromophenyl-phenylether	16.334	248	74965	9.652	ng	# 88
68) Hexachlorobenzene	16.434	284	86755	9.816	ng	# 85
69) Atrazine	16.610	200	81435	10.257	ng	95
70) Pentachlorophenol	16.781	266	47159	8.410	ng	94
71) Phenanthrene	17.181	178	454433	9.953	ng	100
72) Anthracene	17.269	178	441096	9.998	ng	99
73) Carbazole	17.545	167	415641	9.236	ng	98
74) Di-n-butylphthalate	18.116	149	468456	9.137	ng	99
75) Fluoranthene	19.151	202	488935	9.541	ng	93
77) Benzidine	19.339	184	268665	12.730	ng	98
78) Pyrene	19.504	202	521660	9.260	ng	98
80) Butylbenzylphthalate	20.398	149	205670	8.302	ng	88
81) Benzo(a)anthracene	21.216	228	521379	9.459	ng	99
82) 3,3'-Dichlorobenzidine	21.157	252	173850	12.014	ng	# 94
83) Chrysene	21.269	228	515489	9.647	ng	100
84) Bis(2-ethylhexyl)phtha...	21.163	149	321357	8.633	ng	# 95
85) Di-n-octyl phthalate	22.069	149	515511	8.402	ng	# 93
87) Indeno(1,2,3-cd)pyrene	25.957	276	619209	9.612	ng	# 88
88) Benzo(b)fluoranthene	22.851	252	529397	9.168	ng	# 96
89) Benzo(k)fluoranthene	22.898	252	530805	9.574	ng	# 95
90) Benzo(a)pyrene	23.457	252	500449	9.663	ng	# 94
91) Dibenzo(a,h)anthracene	25.980	278	530975	9.533	ng	# 91
92) Benzo(g,h,i)perylene	26.692	276	511484	9.583	ng	# 89

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



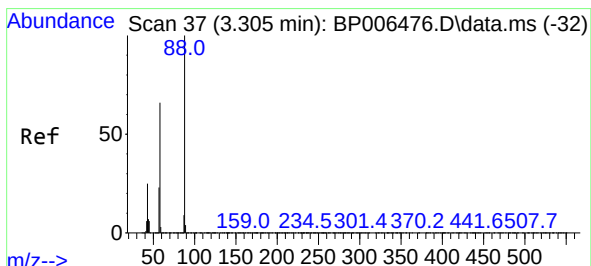
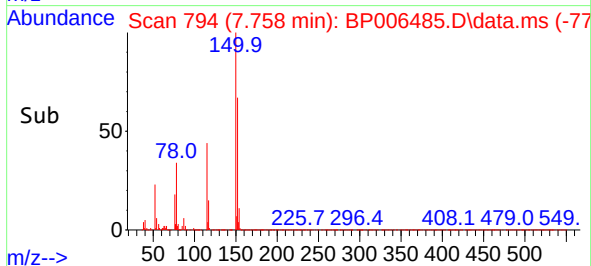
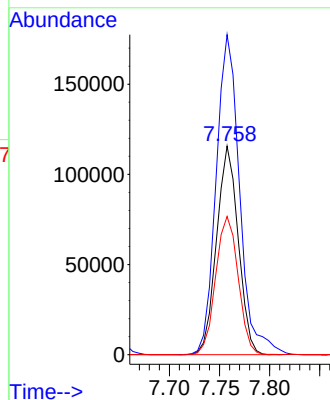
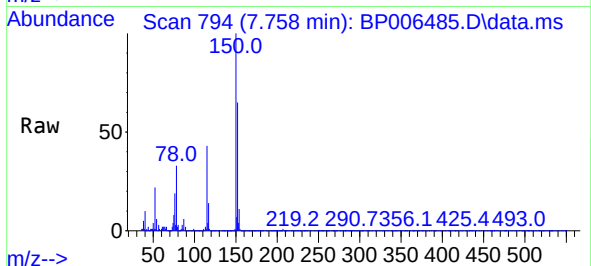
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.758 min Scan# 794
Delta R.T. 0.001 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion: 152 Resp: 173872
Ion Ratio Lower Upper
152 100
150 153.4 125.6 188.4
115 66.3 48.5 72.7

Instrument :
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ClientSampleId :
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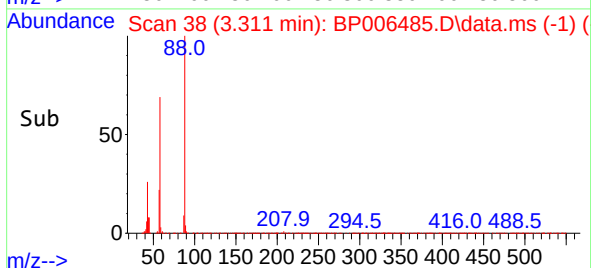
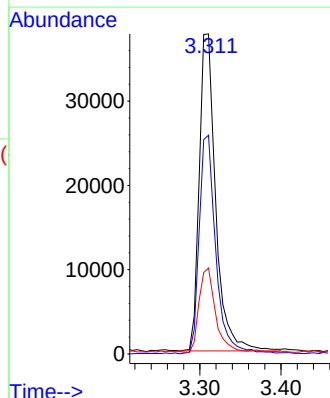
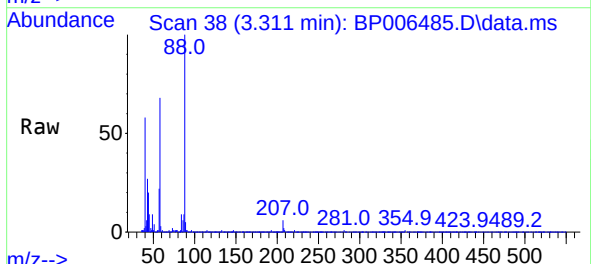
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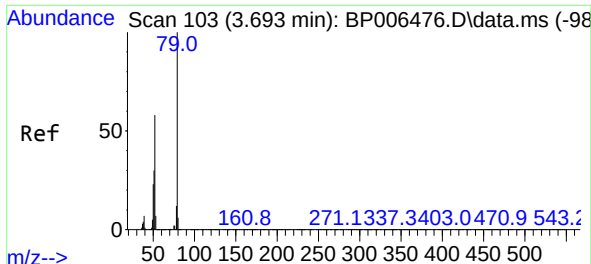
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#2
1,4-Dioxane
Concen: 10.790 ng
RT: 3.311 min Scan# 38
Delta R.T. 0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

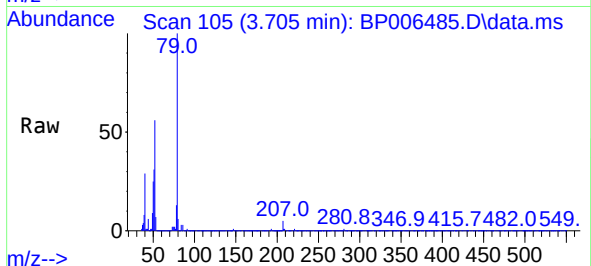
Tgt Ion: 88 Resp: 53177
Ion Ratio Lower Upper
88 100
58 69.6 46.7 70.1
43 26.4 20.3 30.5





#3
Pyridine
Concen: 9.232 ng
RT: 3.705 min Scan# 105
Delta R.T. 0.012 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

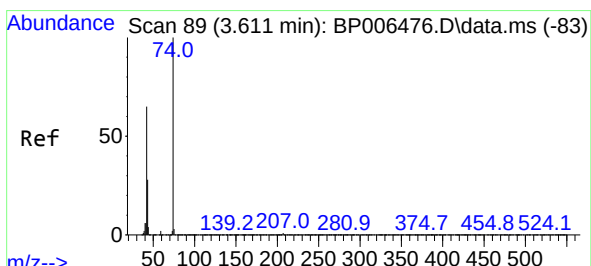
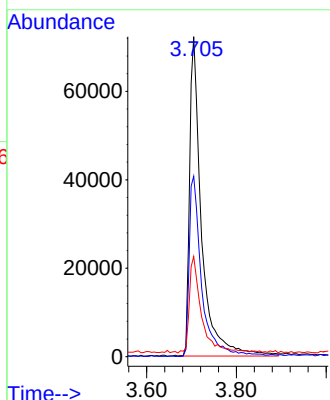
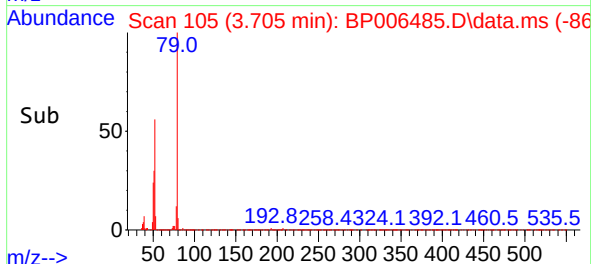
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021



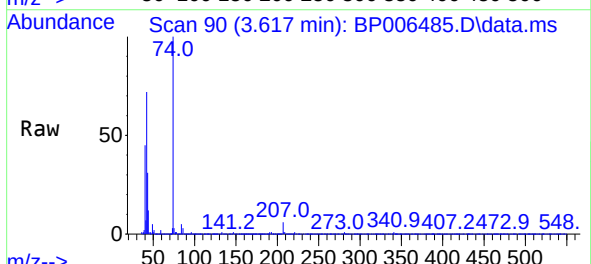
Tgt Ion: 79 Resp: 133723
Ion Ratio Lower Upper
79 100
52 56.4 41.7 62.5
51 31.3 24.1 36.1

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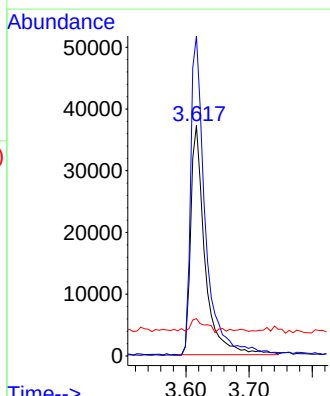
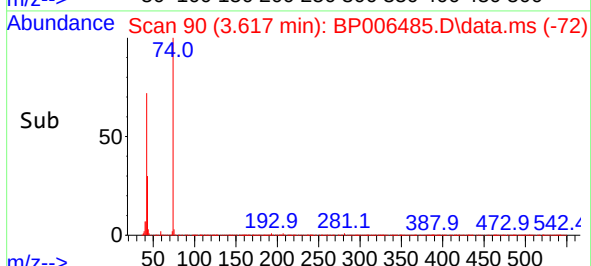
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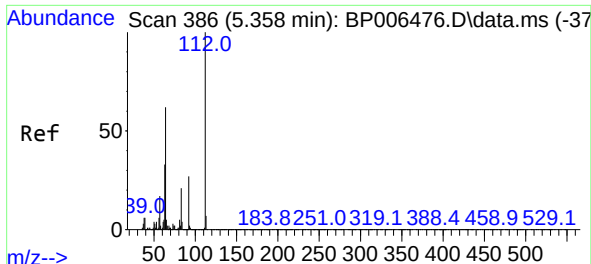


#4
n-Nitrosodimethylamine
Concen: 10.587 ng
RT: 3.617 min Scan# 90
Delta R.T. 0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16



Tgt Ion: 42 Resp: 57883
Ion Ratio Lower Upper
42 100
74 138.9 105.4 158.0
44 16.2 4.2 6.4





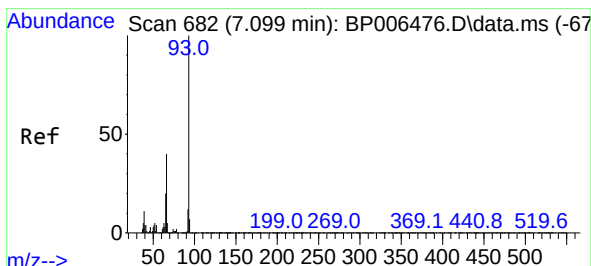
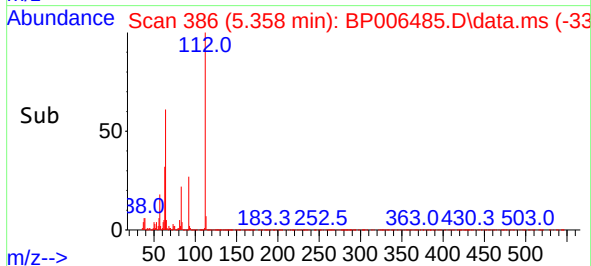
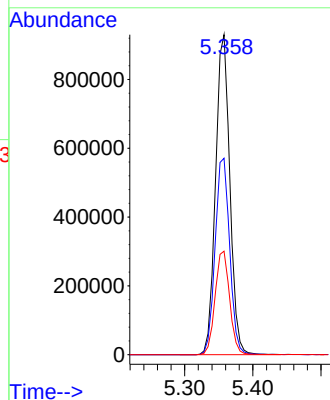
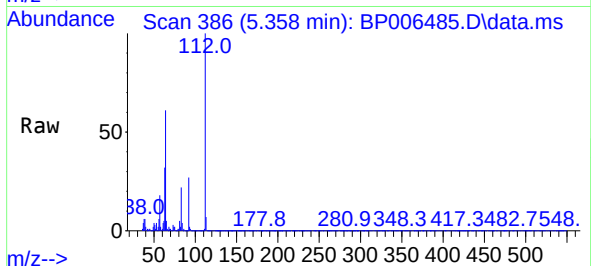
#5
2-Fluorophenol
Concen: 119.711 ng
RT: 5.358 min Scan# 386
Delta R.T. 0.000 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion: 112 Resp: 1355158
Ion Ratio Lower Upper
112 100
64 61.4 41.4 62.2
63 32.4 23.8 35.8

Instrument :
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ClientSampleId :
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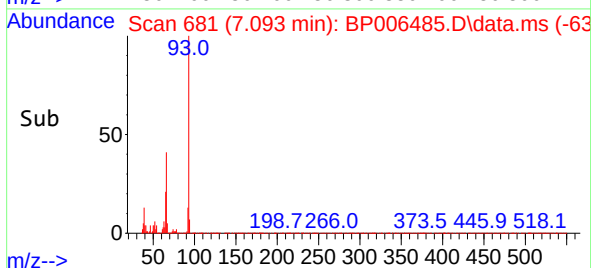
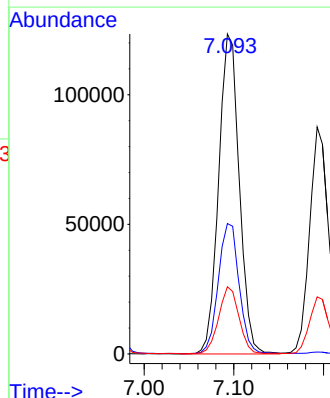
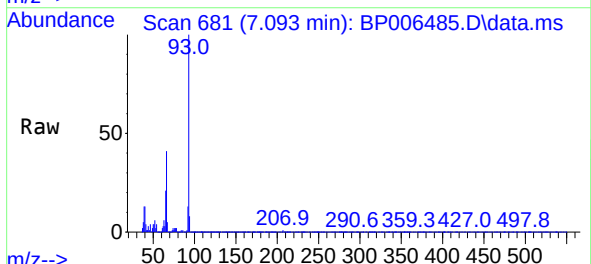
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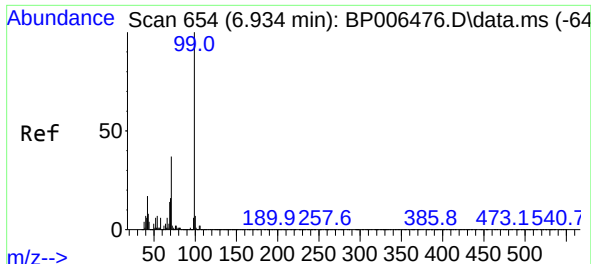
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#6
Aniline
Concen: 11.266 ng
RT: 7.093 min Scan# 681
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

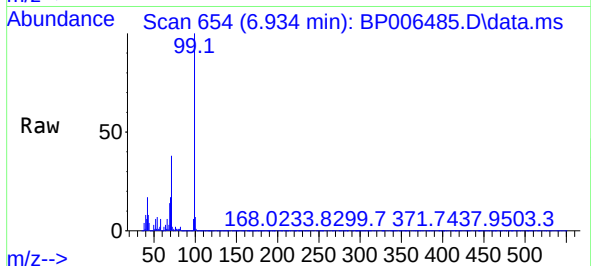
Tgt Ion: 93 Resp: 196788
Ion Ratio Lower Upper
93 100
66 40.7 29.7 44.5
65 21.0 15.3 22.9





#7
Phenol-d6
Concen: 115.626 ng
RT: 6.934 min Scan# 654
Delta R.T. 0.000 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

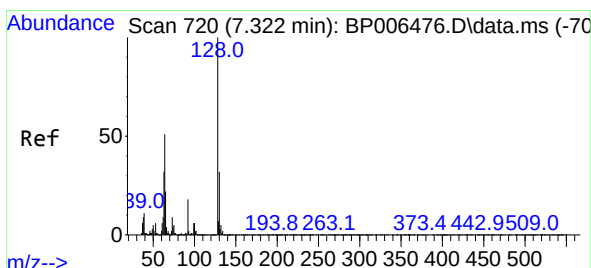
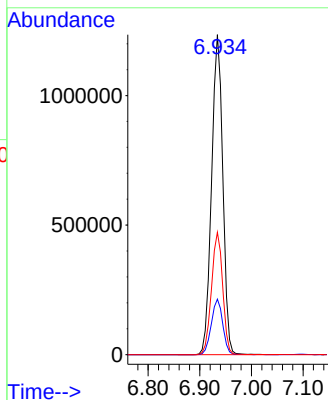
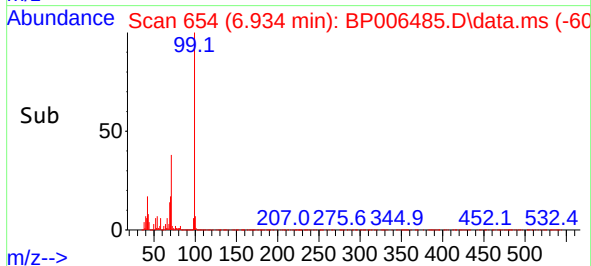
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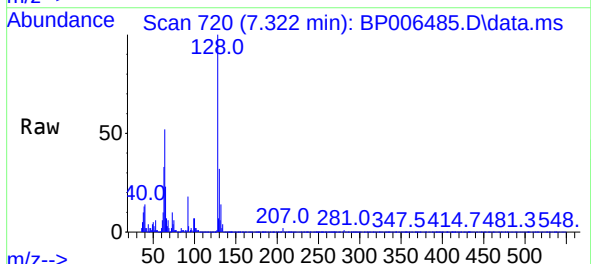
Tgt Ion: 99 Resp: 1859333
Ion Ratio Lower Upper
99 100
42 17.3 13.4 20.0
71 38.3 30.6 46.0

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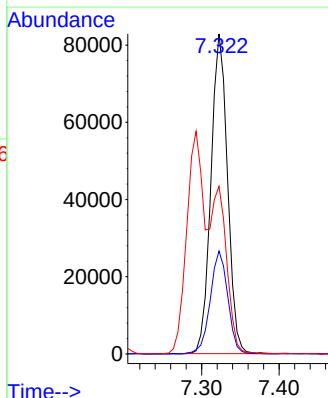
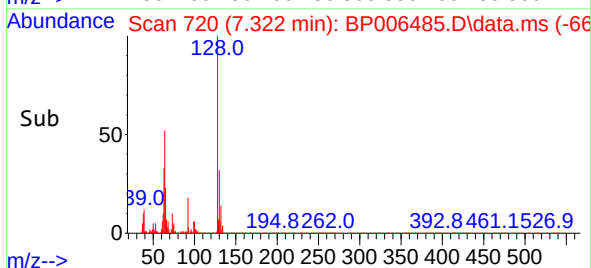
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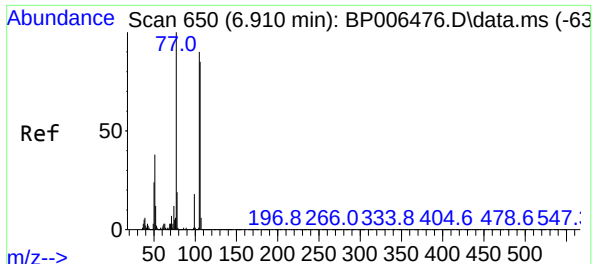


#8
2-Chlorophenol
Concen: 10.081 ng
RT: 7.322 min Scan# 720
Delta R.T. 0.000 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16



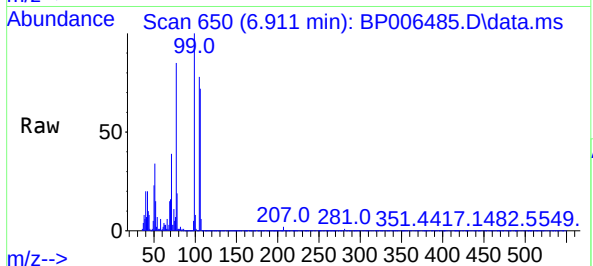
Tgt Ion: 128 Resp: 123476
Ion Ratio Lower Upper
128 100
130 32.1 12.4 52.4
64 52.4 20.3 60.3





#9
Benzaldehyde
Concen: 13.370 ng m
RT: 6.911 min Scan# 650
Delta R.T. 0.000 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

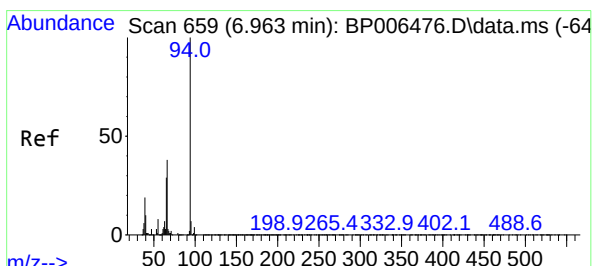
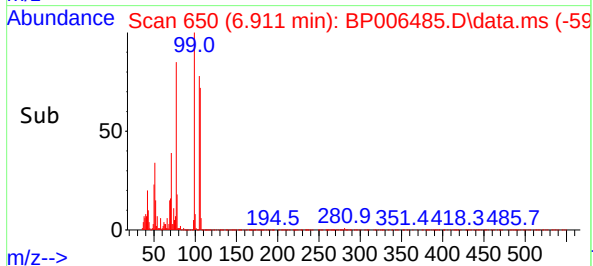
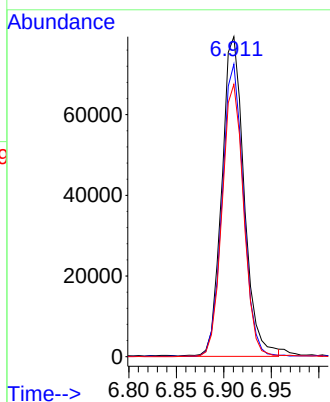
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021



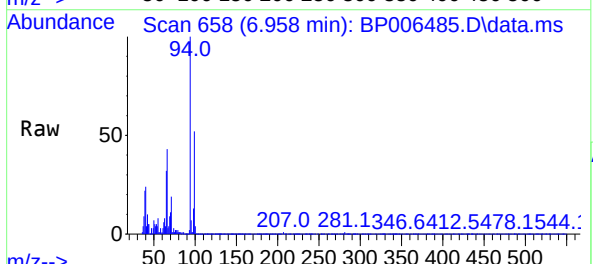
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Ion Ratio Lower Upper
77 100
105 91.4 76.7 116.7
106 85.1 76.2 116.2

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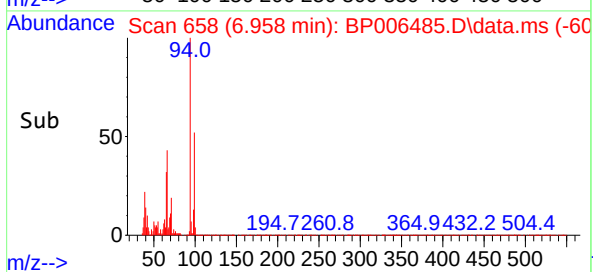
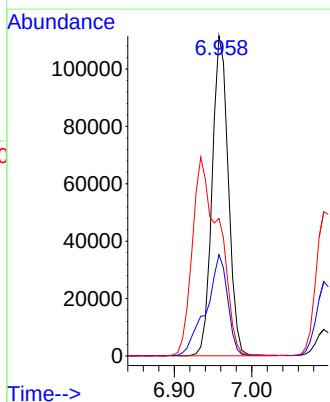
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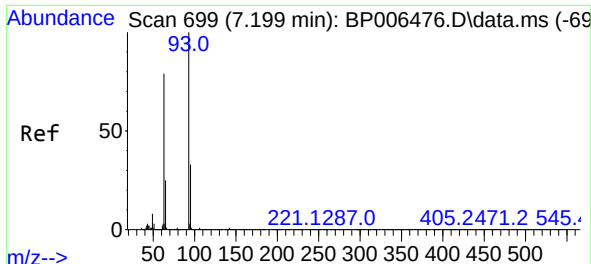


#10
Phenol
Concen: 10.018 ng
RT: 6.958 min Scan# 658
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16



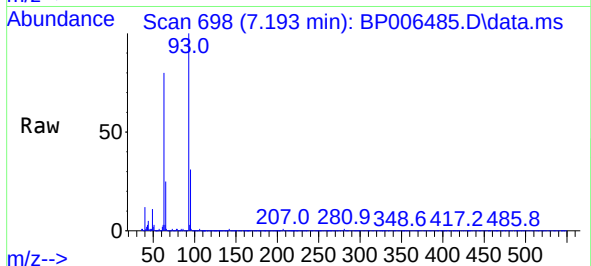
Tgt Ion: 94 Resp: 161536
Ion Ratio Lower Upper
94 100
65 31.7 8.8 48.8
66 43.0 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 10.448 ng
RT: 7.193 min Scan# 698
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

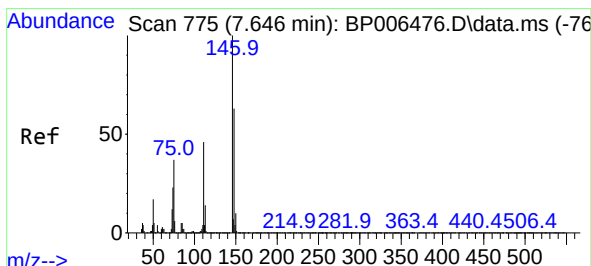
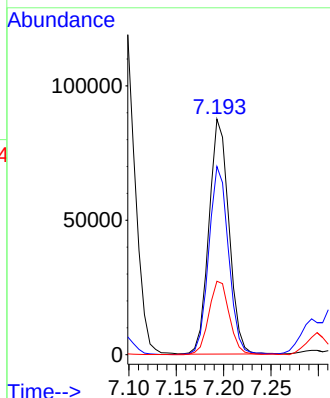
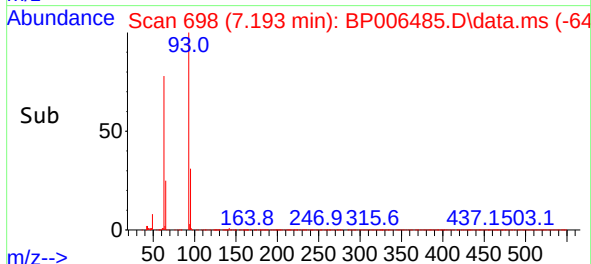
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021



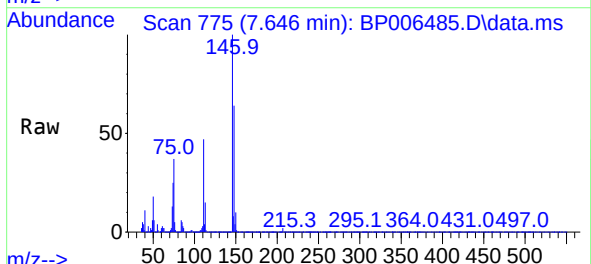
Tgt Ion: 93 Resp: 127917
Ion Ratio Lower Upper
93 100
63 79.9 46.2 86.2
95 31.2 12.2 52.2

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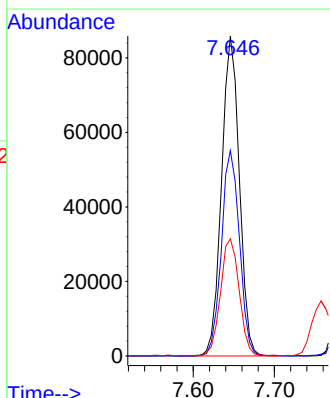
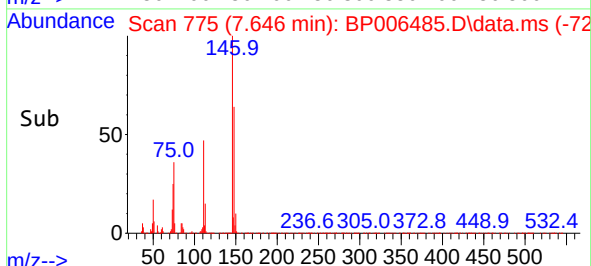
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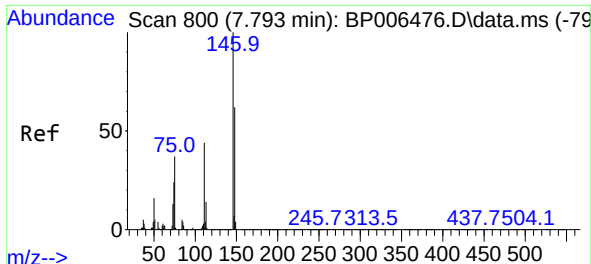


#12
1,3-Dichlorobenzene
Concen: 10.246 ng
RT: 7.646 min Scan# 775
Delta R.T. 0.000 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16



Tgt Ion: 146 Resp: 130791
Ion Ratio Lower Upper
146 100
148 64.2 51.5 77.3
75 36.6 25.7 38.5





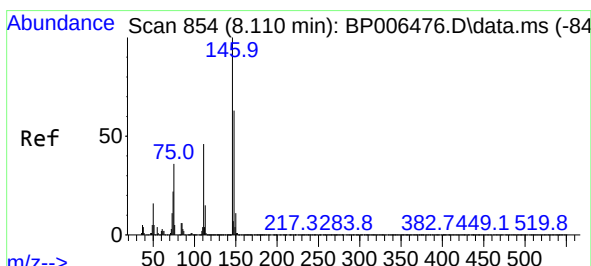
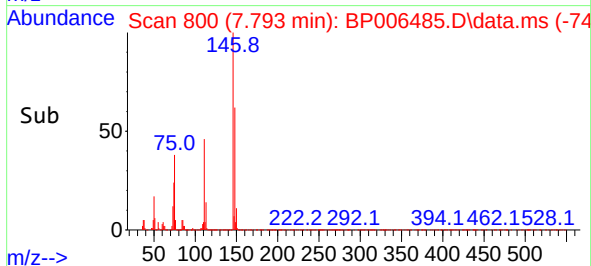
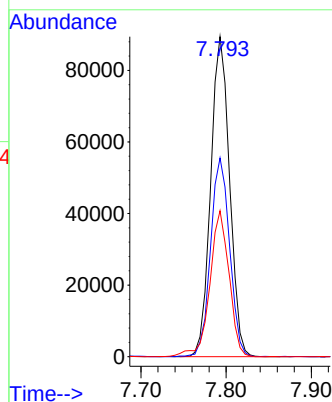
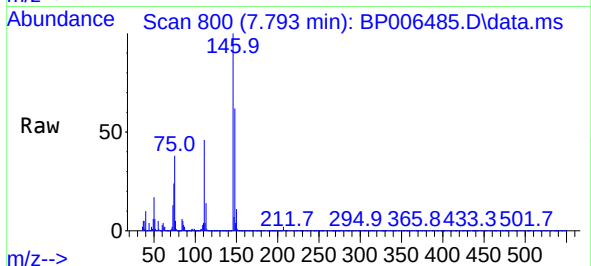
#13
1,4-Dichlorobenzene
Concen: 10.599 ng
RT: 7.793 min Scan# 800
Delta R.T. 0.000 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion:146 Resp: 137311
Ion Ratio Lower Upper
146 100
148 62.1 51.3 76.9
111 45.6 33.0 49.6

Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

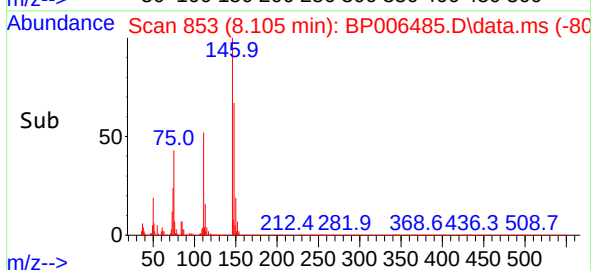
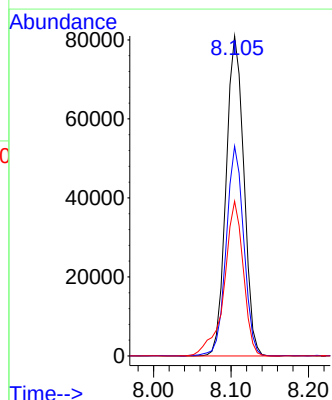
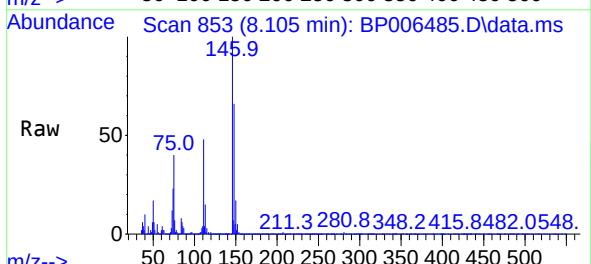
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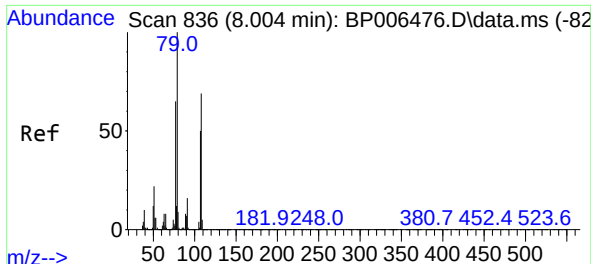
mohammad
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#14
1,2-Dichlorobenzene
Concen: 10.385 ng
RT: 8.105 min Scan# 853
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

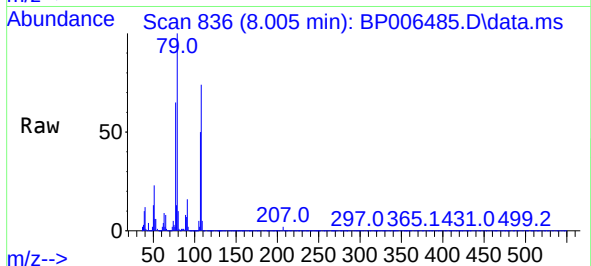
Tgt Ion:146 Resp: 129107
Ion Ratio Lower Upper
146 100
148 65.5 50.3 75.5
111 48.4 33.7 50.5





#15
Benzyl Alcohol
Concen: 9.838 ng
RT: 8.005 min Scan# 836
Delta R.T. 0.000 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

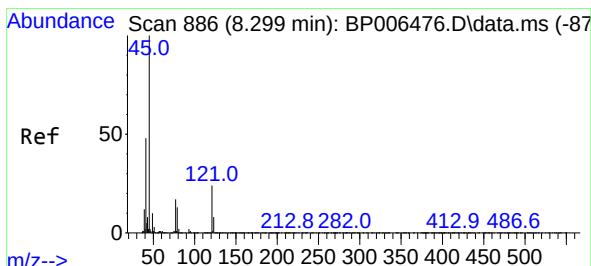
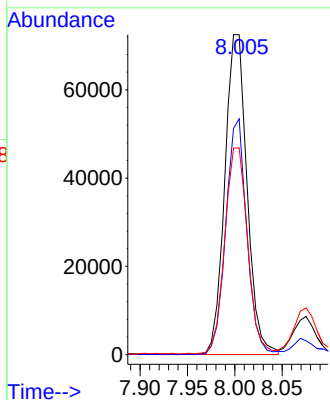
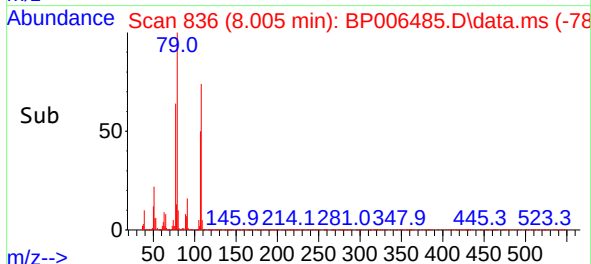
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021



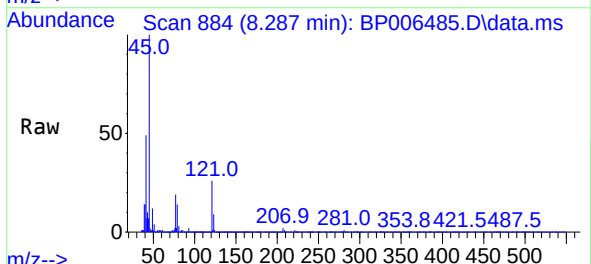
Tgt Ion: 79 Resp: 118637
Ion Ratio Lower Upper
79 100
108 73.7 62.5 93.7
77 64.7 52.9 79.3

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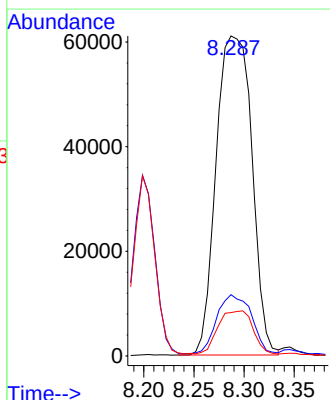
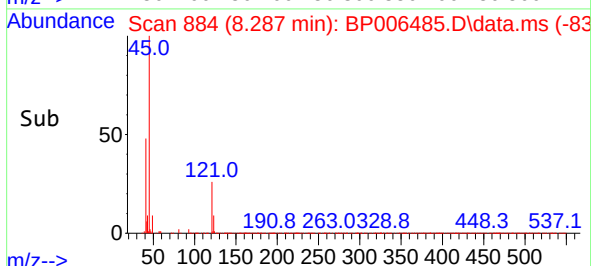
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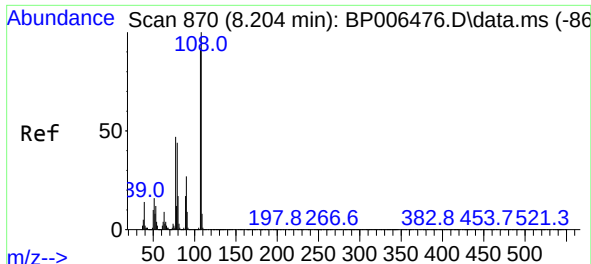


#16
2,2'-oxybis(1-Chloropropane)
Concen: 10.382 ng
RT: 8.287 min Scan# 884
Delta R.T. -0.012 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16



Tgt Ion: 45 Resp: 151266
Ion Ratio Lower Upper
45 100
77 19.2 2.0 42.0
79 13.5 0.0 36.7





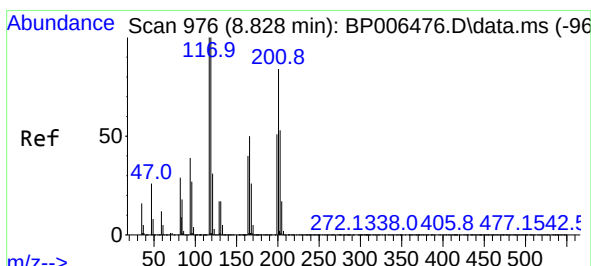
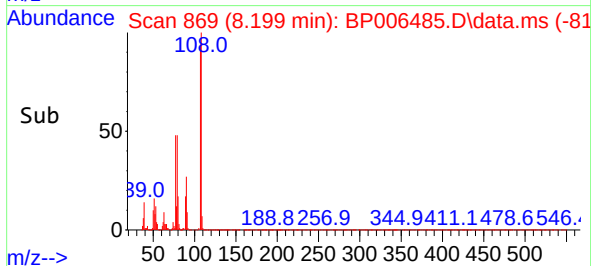
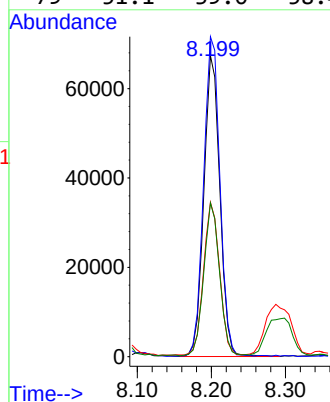
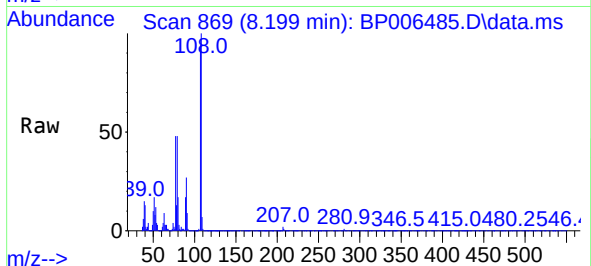
#17
2-Methylphenol
Concen: 9.939 ng
RT: 8.199 min Scan# 869
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion:	107	Resp:	101197
Ion	Ratio	Lower	Upper
107	100		
108	106.3	87.7	131.5
77	51.3	40.2	60.2
79	51.1	39.0	58.4

Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

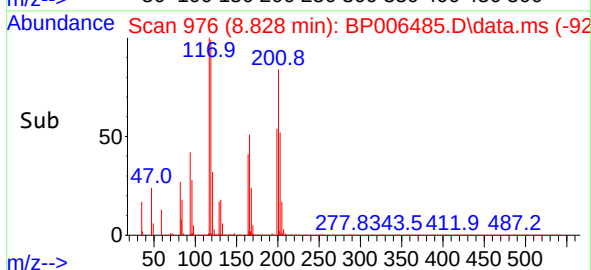
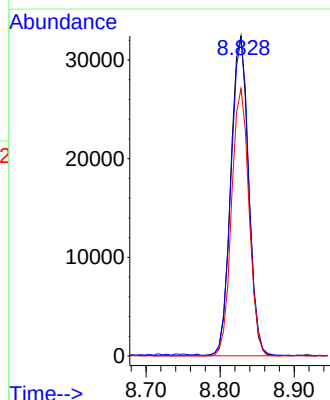
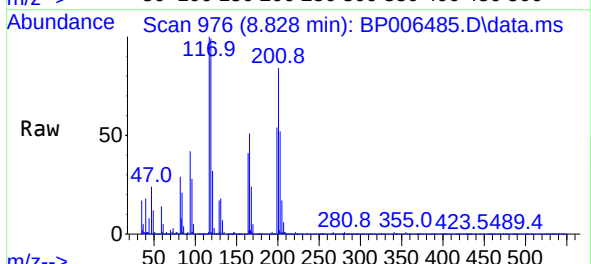
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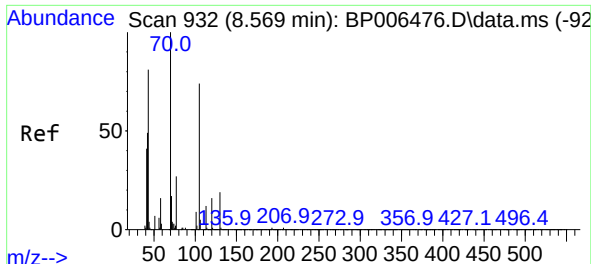
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#18
Hexachloroethane
Concen: 10.468 ng
RT: 8.828 min Scan# 976
Delta R.T. 0.000 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion:	117	Resp:	53682
Ion	Ratio	Lower	Upper
117	100		
119	99.2	76.2	114.2
201	83.6	83.4	125.0





#19
n-Nitroso-di-n-propylamine
Concen: 9.955 ng
RT: 8.563 min Scan# 931
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

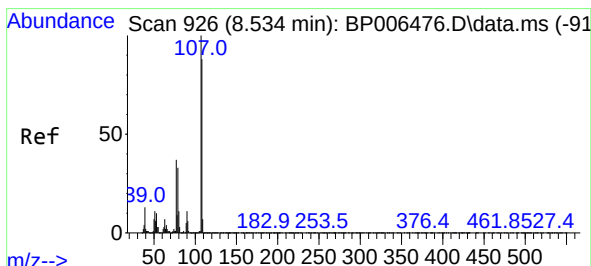
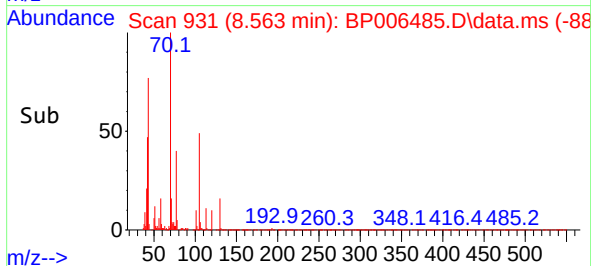
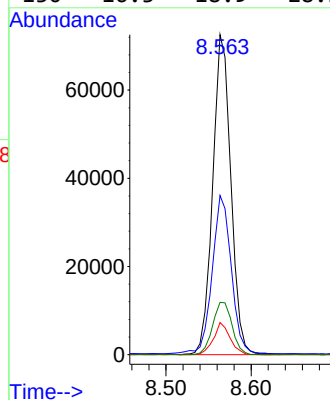
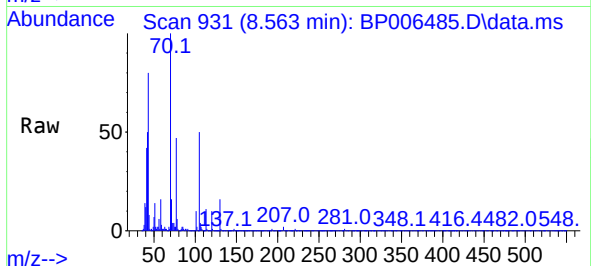
Tgt Ion: 70 Resp: 107395

Ion	Ratio	Lower	Upper
70	100		
42	49.7	40.8	61.2
101	10.0	8.8	13.2
130	16.3	18.9	28.3#

Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

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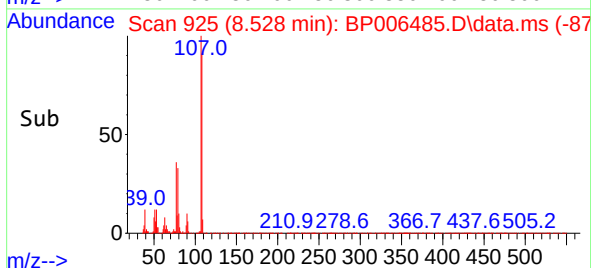
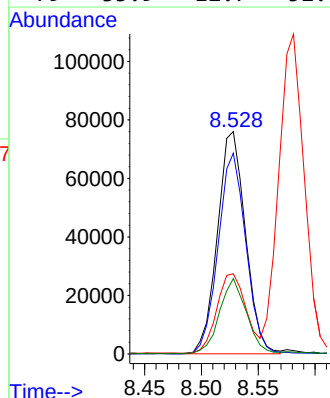
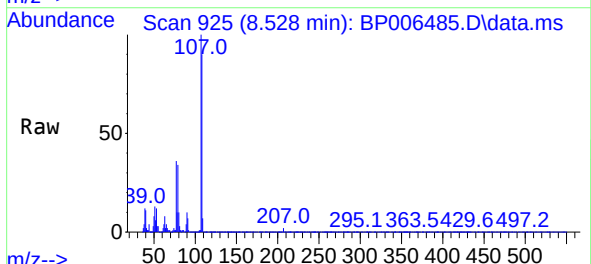
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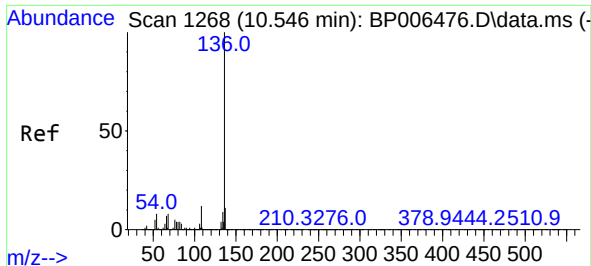


#20
3+4-Methylphenols
Concen: 9.417 ng
RT: 8.528 min Scan# 925
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion: 107 Resp: 130504

Ion	Ratio	Lower	Upper
107	100		
108	90.3	71.0	111.0
77	36.0	16.6	56.6
79	33.9	12.7	52.7





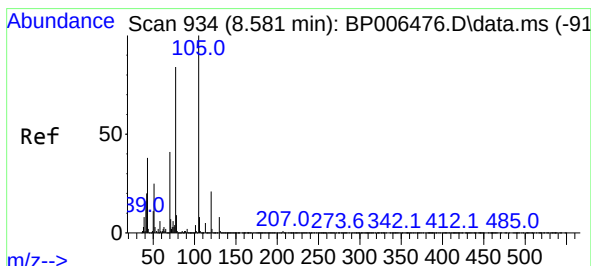
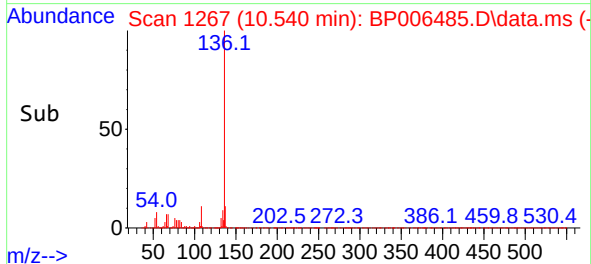
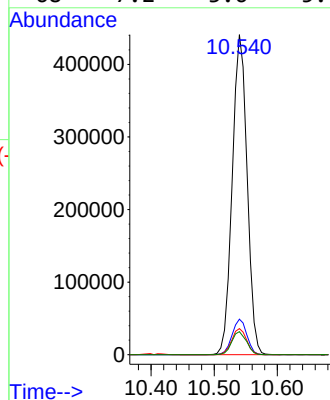
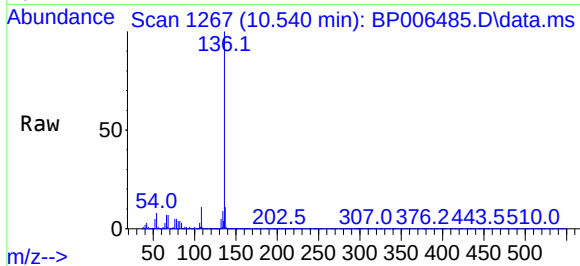
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.540 min Scan# 1267
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion:	136	Resp:	719622
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.6	12.8
54	8.2	4.6	6.8#
68	7.2	3.6	5.4#

Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

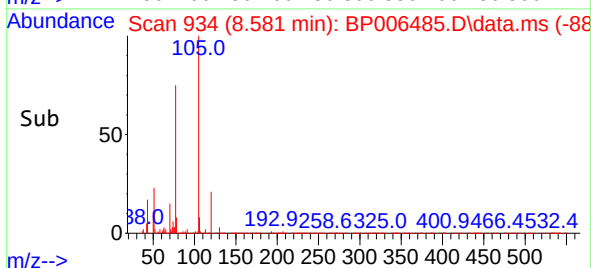
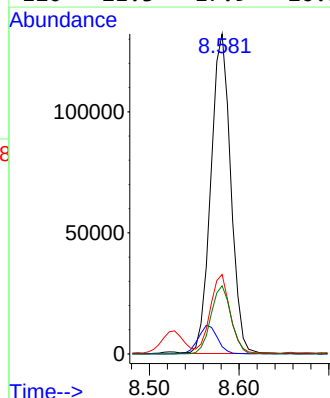
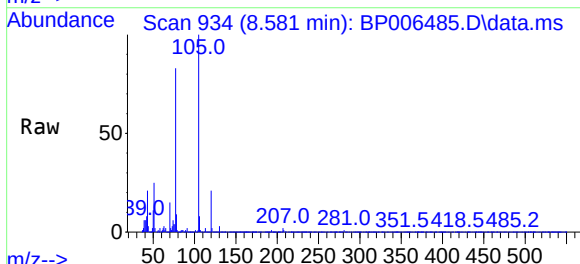
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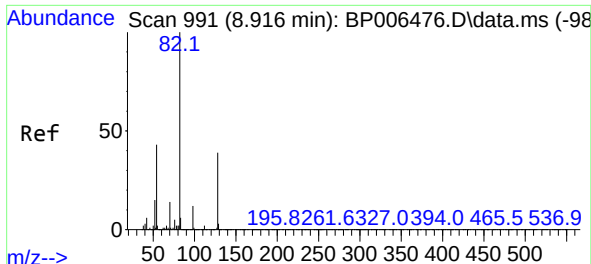
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#22
Acetophenone
Concen: 10.605 ng
RT: 8.581 min Scan# 934
Delta R.T. 0.000 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

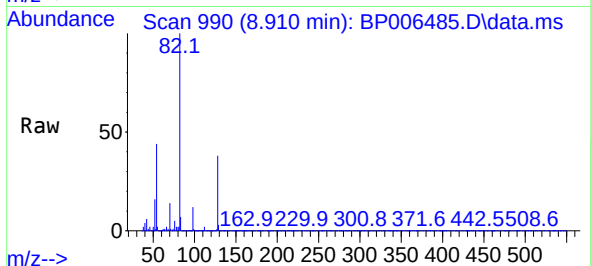
Tgt Ion:	105	Resp:	202381
Ion Ratio	Lower	Upper	
105	100		
71	2.3	1.9	2.9
51	24.8	18.4	27.6
120	21.3	17.9	26.9





#23
Nitrobenzene-d5
Concen: 65.089 ng
RT: 8.910 min Scan# 990
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

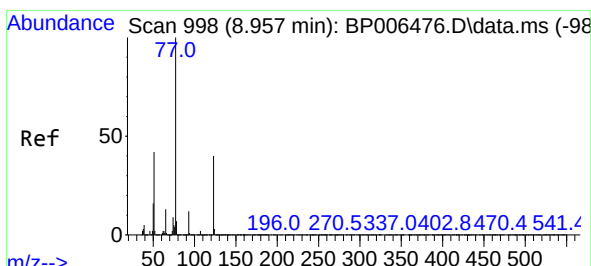
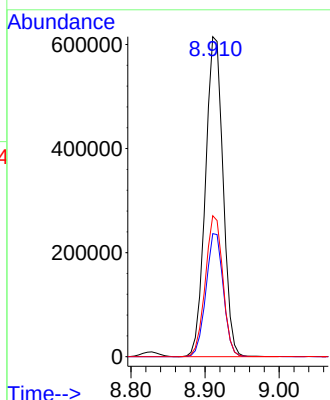
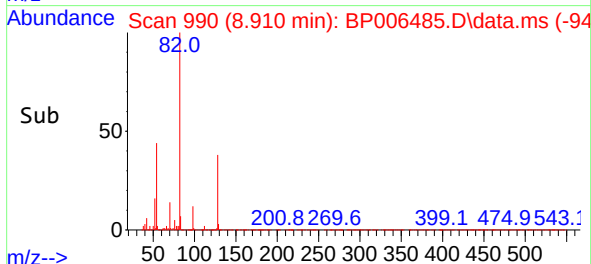
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021



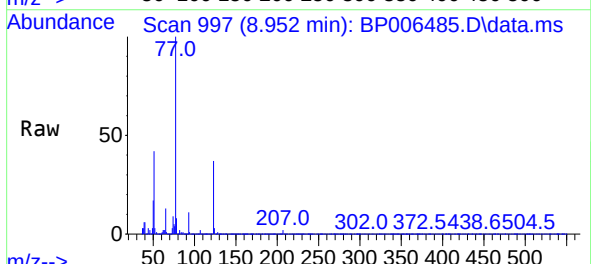
Tgt Ion: 82 Resp: 1014778
Ion Ratio Lower Upper
82 100
128 38.5 35.7 53.5
54 44.1 35.0 52.4

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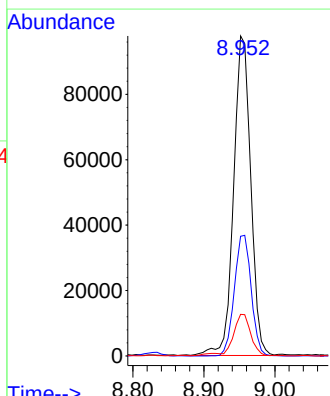
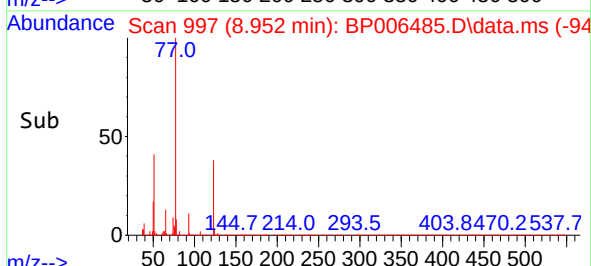
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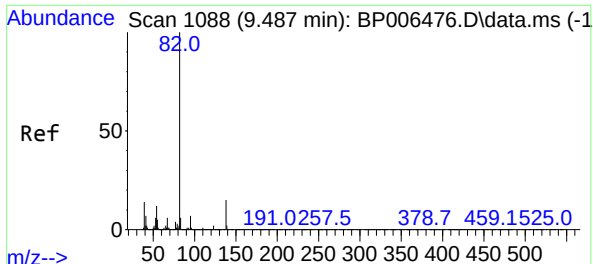


#24
Nitrobenzene
Concen: 10.144 ng
RT: 8.952 min Scan# 997
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16



Tgt Ion: 77 Resp: 164396
Ion Ratio Lower Upper
77 100
123 37.4 38.2 57.2#
65 13.0 11.4 17.2





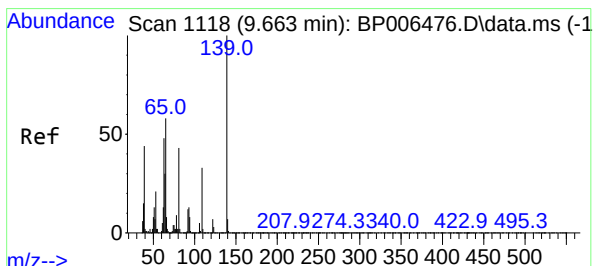
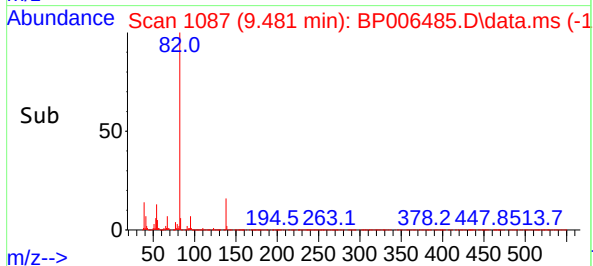
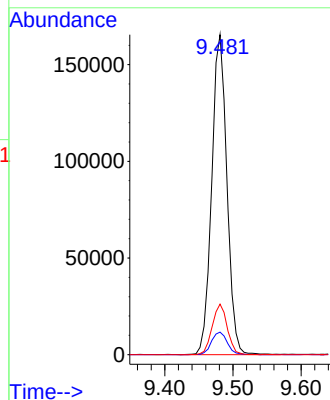
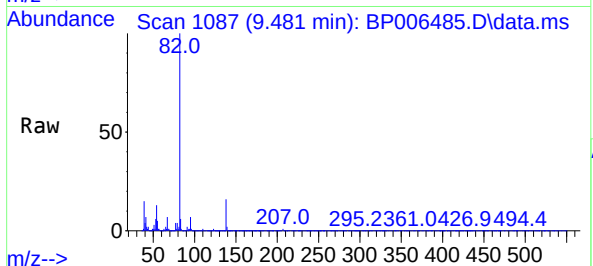
#25
Isophorone
Concen: 9.181 ng
RT: 9.481 min Scan# 1087
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion: 82 Resp: 257096
Ion Ratio Lower Upper
82 100
95 7.1 6.5 9.7
138 15.8 15.0 22.4

Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

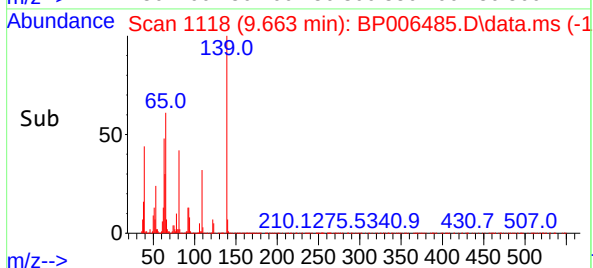
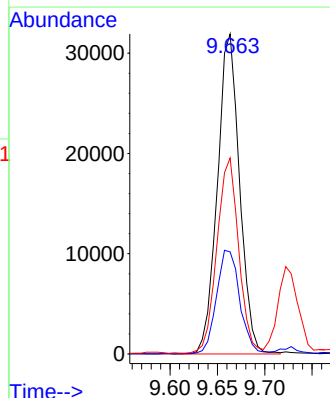
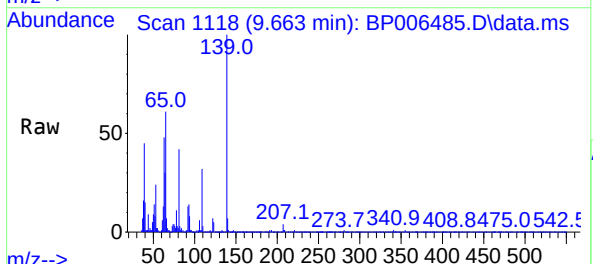
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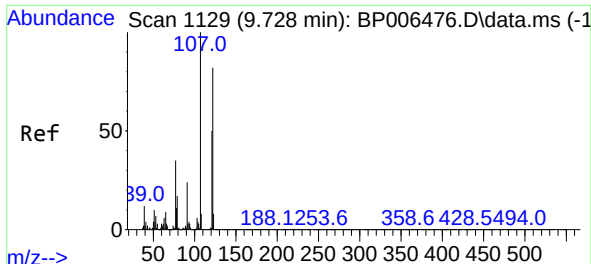
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#26
2-Nitrophenol
Concen: 8.824 ng
RT: 9.663 min Scan# 1118
Delta R.T. 0.000 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

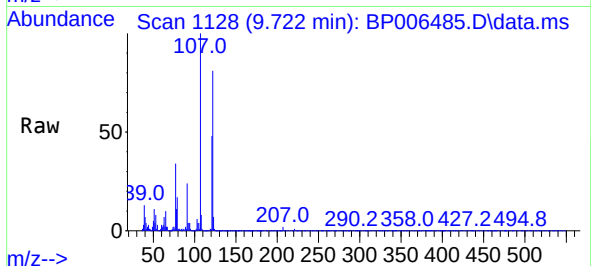
Tgt Ion: 139 Resp: 52043
Ion Ratio Lower Upper
139 100
109 31.9 28.8 43.2
65 61.2 41.0 61.6





#27
2,4-Dimethylphenol
Concen: 11.148 ng
RT: 9.722 min Scan# 1128
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

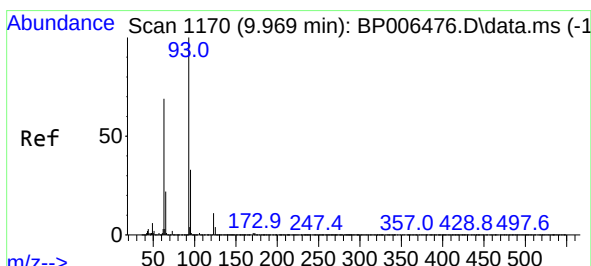
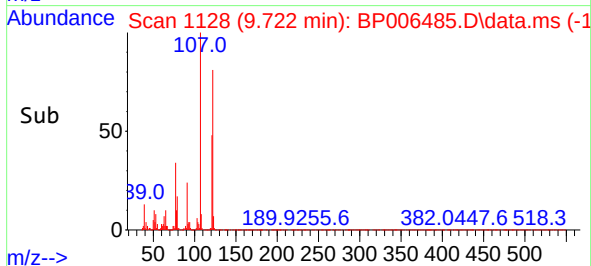
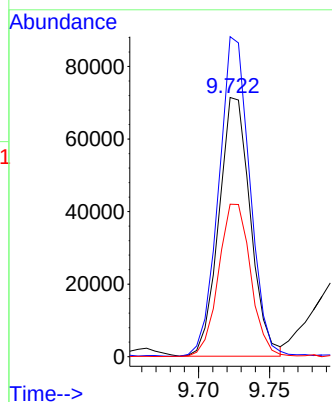
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:122 Resp: 110099
Ion Ratio Lower Upper
122 100
107 123.4 94.5 141.7
121 58.8 47.4 71.2

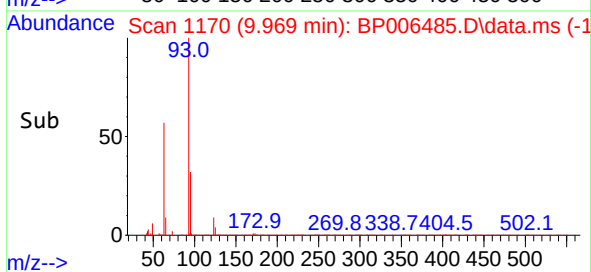
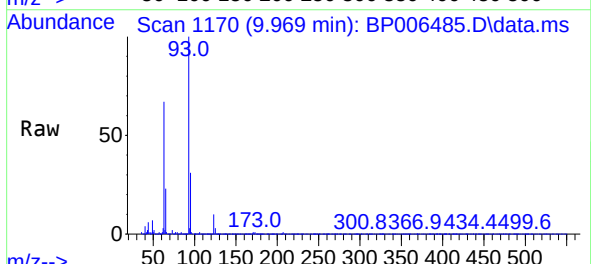
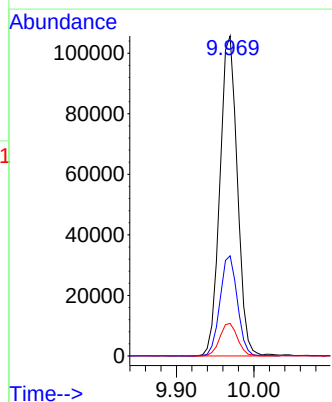
Manual Integrations
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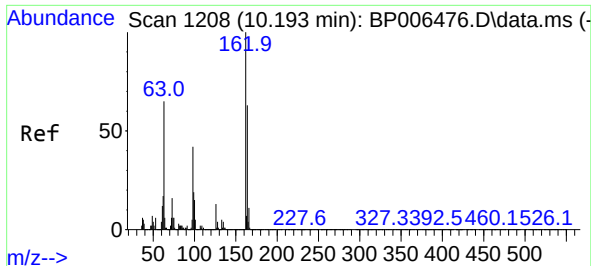
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#28
bis(2-Chloroethoxy)methane
Concen: 11.026 ng
RT: 9.969 min Scan# 1170
Delta R.T. 0.000 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion: 93 Resp: 165196
Ion Ratio Lower Upper
93 100
95 31.3 25.9 38.9
123 10.2 10.2 15.2





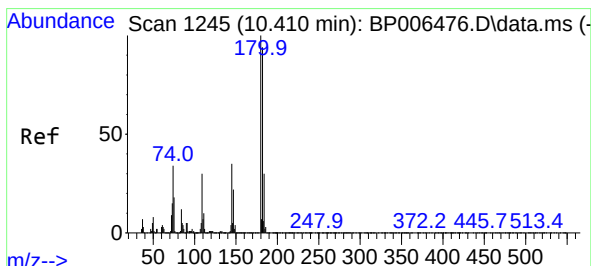
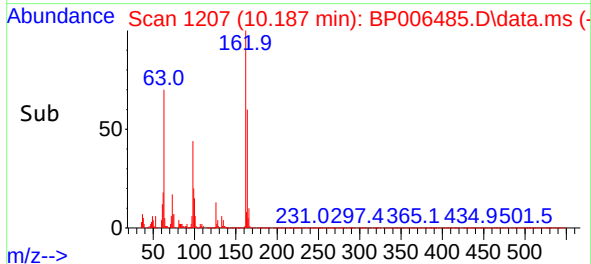
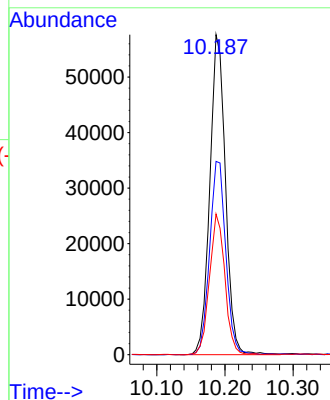
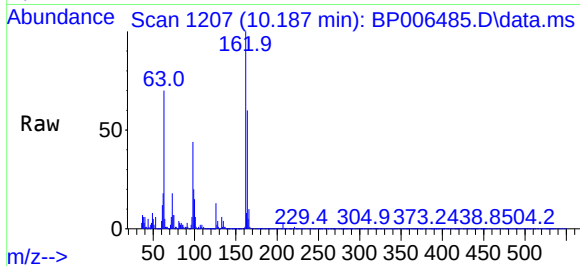
#29
2,4-Dichlorophenol
Concen: 9.203 ng
RT: 10.187 min Scan# 1207
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion:	162	Resp:	92026
Ion Ratio	Lower	Upper	
162	100		
164	60.4	44.9	84.9
98	43.9	14.3	54.3

Instrument :
BNA_P
ClientSampleId :
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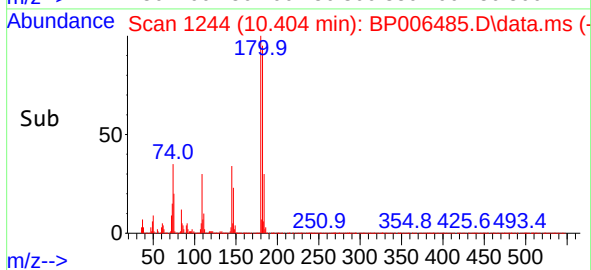
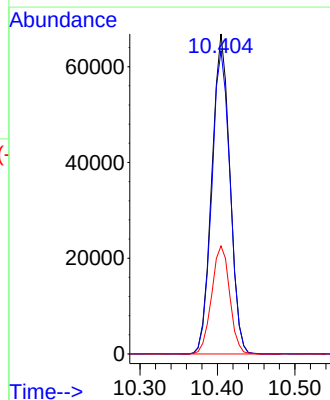
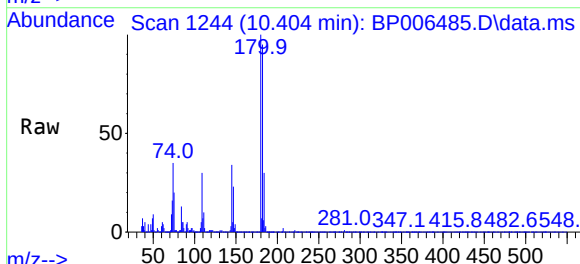
Manual Integrations
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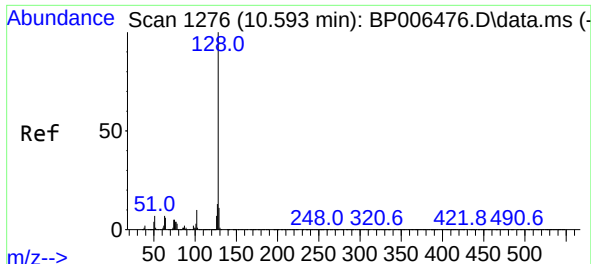
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#30
1,2,4-Trichlorobenzene
Concen: 10.044 ng
RT: 10.404 min Scan# 1244
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

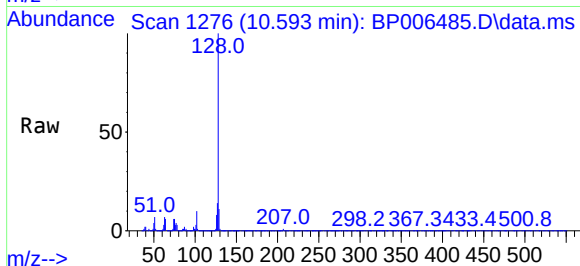
Tgt Ion:	180	Resp:	107919
Ion Ratio	Lower	Upper	
180	100		
182	94.8	77.9	116.9
145	33.7	24.7	37.1





#31
Naphthalene
Concen: 9.964 ng
RT: 10.593 min Scan# 1276
Delta R.T. 0.000 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

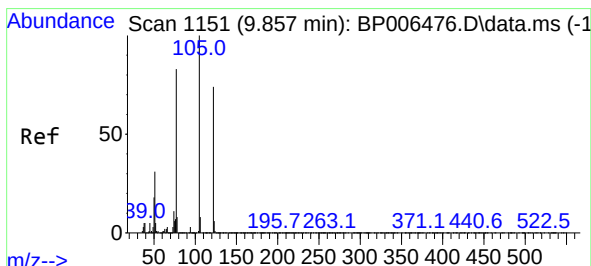
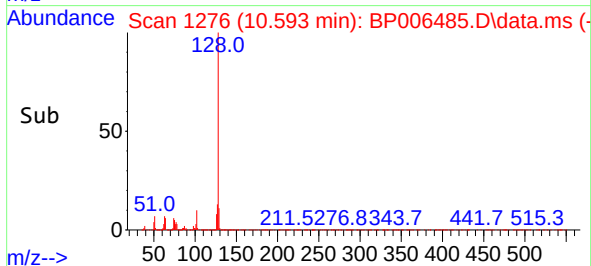
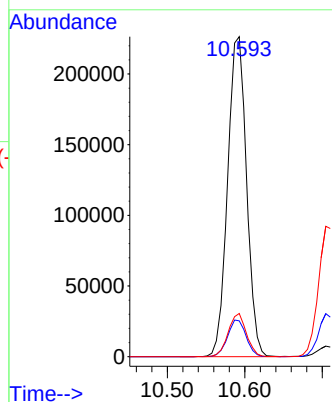
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021



Tgt Ion:128 Resp: 385289
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 13.5 10.7 16.1

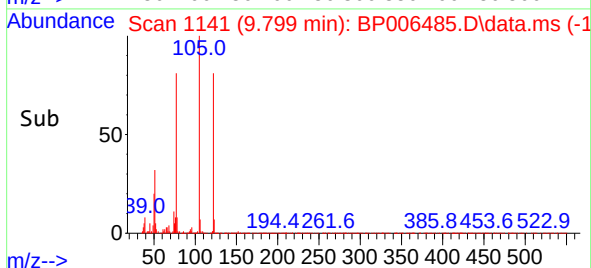
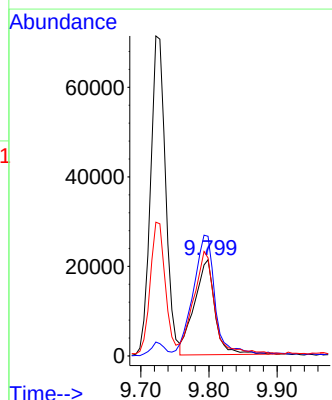
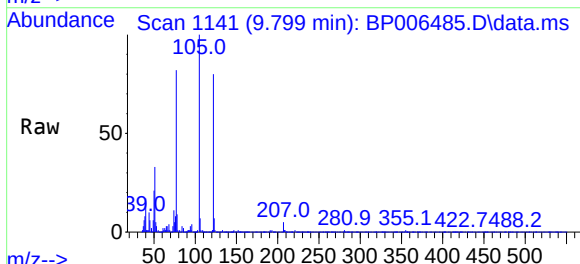
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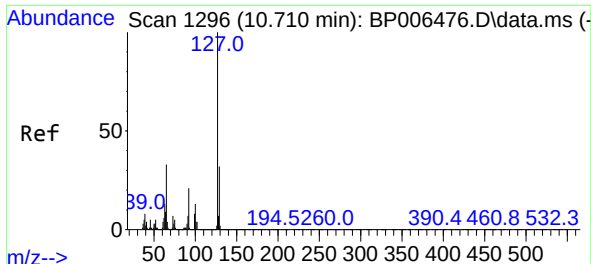
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#32
Benzoic acid
Concen: 5.779 ng
RT: 9.799 min Scan# 1141
Delta R.T. -0.059 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

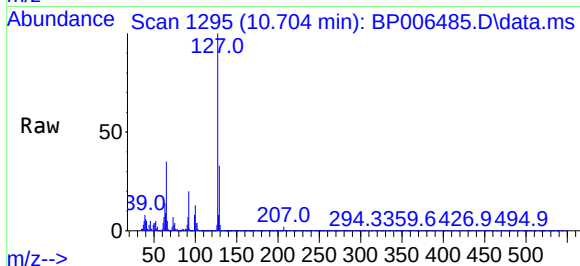
Tgt Ion:122 Resp: 44154
Ion Ratio Lower Upper
122 100
105 124.5 103.2 143.2
77 102.0 76.2 116.2





#33
4-Chloroaniline
Concen: 10.022 ng
RT: 10.704 min Scan# 1295
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

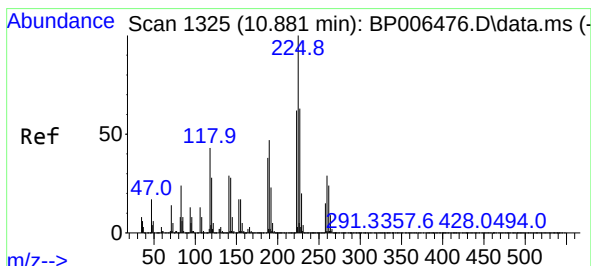
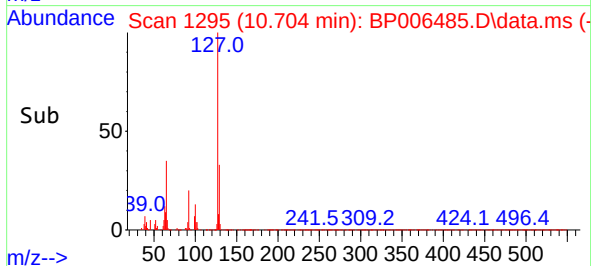
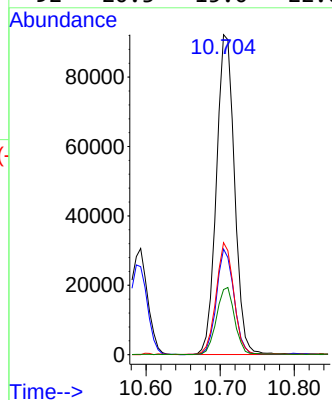
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:	127	Resp:	156825
Ion Ratio	Lower	Upper	
127	100		
129	33.0	26.1	39.1
65	35.0	22.5	33.7#
92	20.3	15.0	22.6

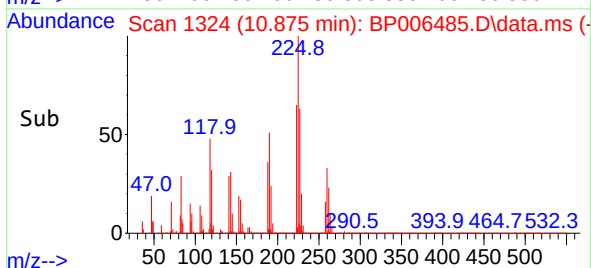
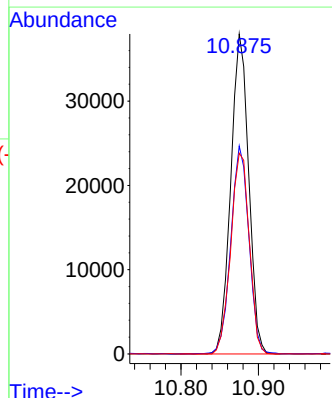
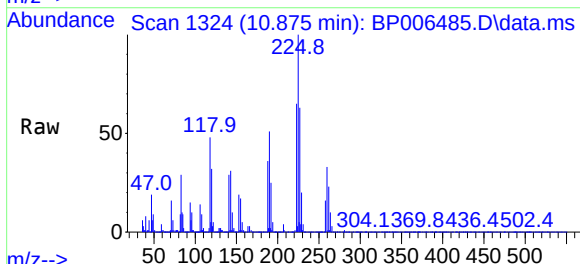
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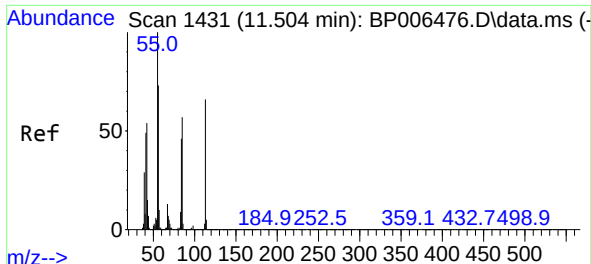
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#34
Hexachlorobutadiene
Concen: 9.731 ng
RT: 10.875 min Scan# 1324
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

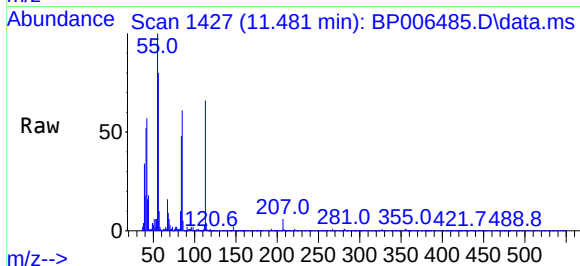
Tgt Ion:	225	Resp:	60926
Ion Ratio	Lower	Upper	
225	100		
223	65.0	51.0	76.6
227	62.8	51.4	77.2





#35
Caprolactam
Concen: 9.016 ng
RT: 11.481 min Scan# 1427
Delta R.T. -0.023 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

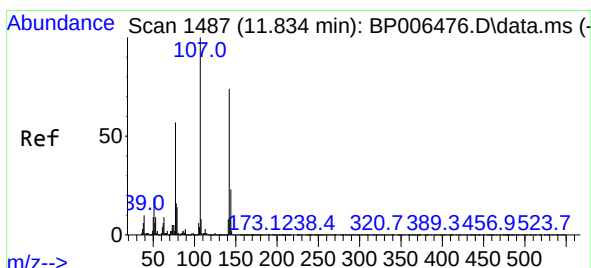
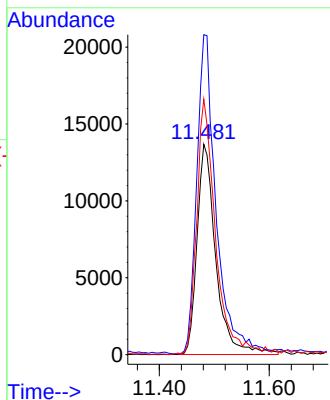
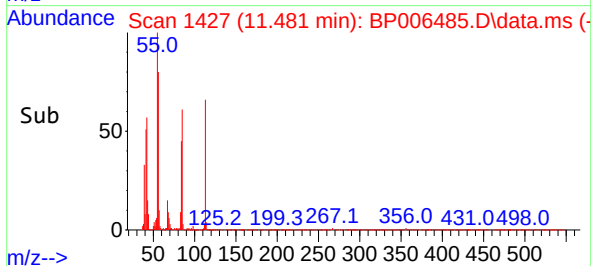
Instrument :
BNA_P
ClientSampleId :
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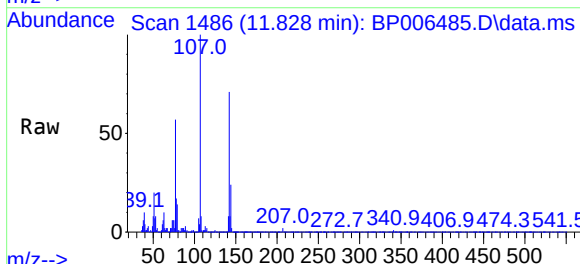
Tgt Ion:113 Resp: 32507
Ion Ratio Lower Upper
113 100
55 152.0 98.9 138.9#
56 121.5 71.7 111.7#

Manual Integrations
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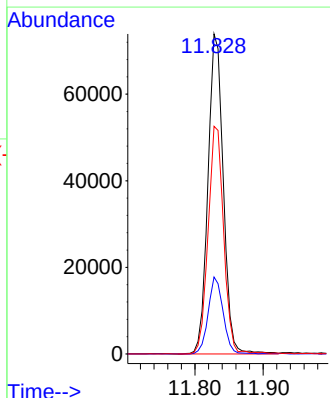
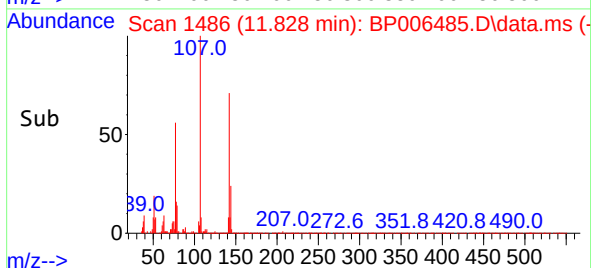
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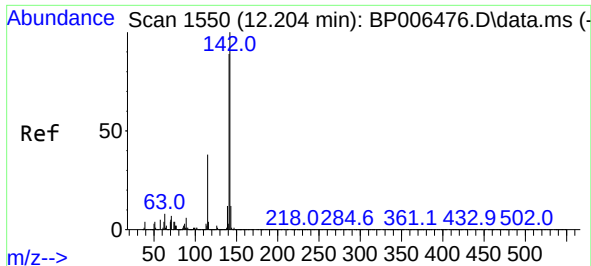


#36
4-Chloro-3-methylphenol
Concen: 9.115 ng
RT: 11.828 min Scan# 1486
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16



Tgt Ion:107 Resp: 115800
Ion Ratio Lower Upper
107 100
144 24.1 21.1 31.7
142 71.2 66.0 99.0





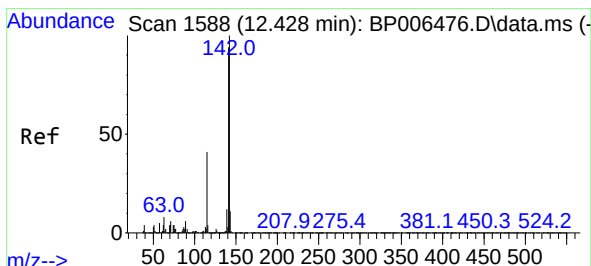
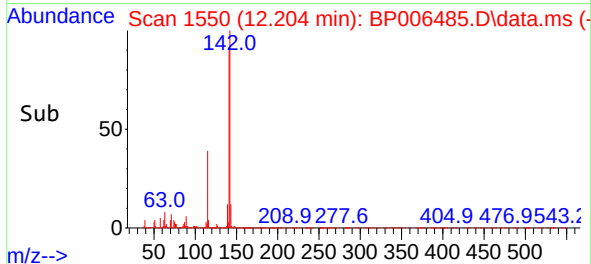
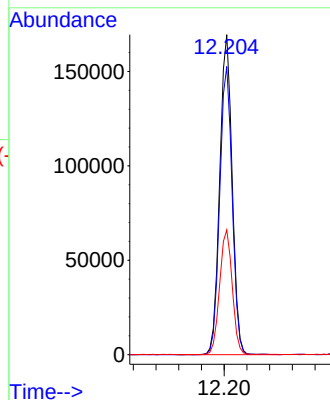
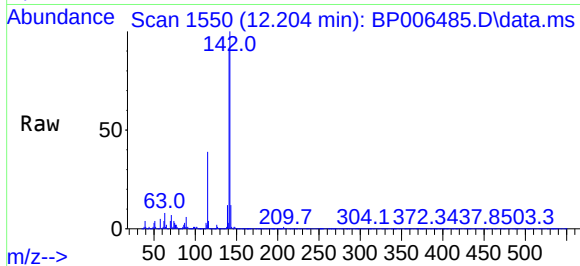
#37
2-Methylnaphthalene
Concen: 9.822 ng
RT: 12.204 min Scan# 1550
Delta R.T. 0.000 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion:142 Resp: 257352
Ion Ratio Lower Upper
142 100
141 90.0 71.8 107.6
115 39.0 31.6 47.4

Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

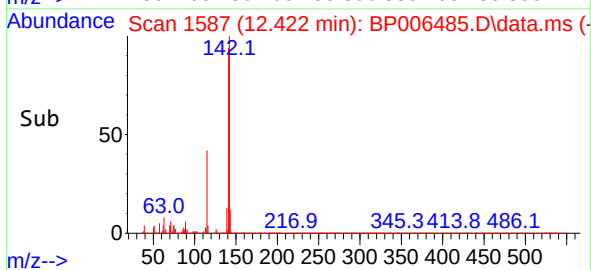
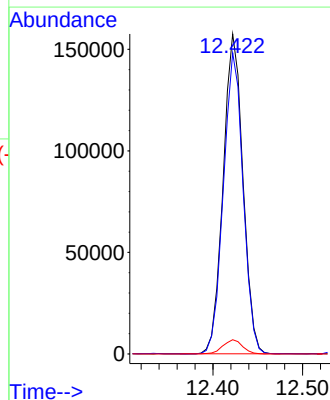
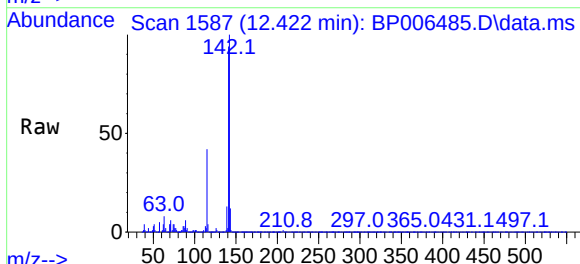
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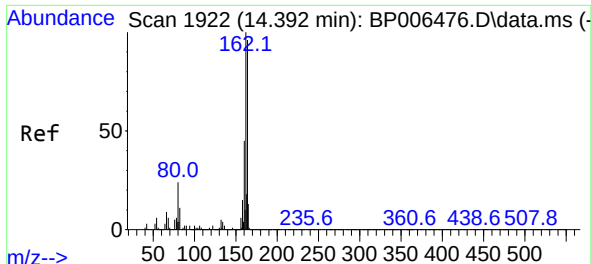
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#38
1-Methylnaphthalene
Concen: 9.664 ng
RT: 12.422 min Scan# 1587
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

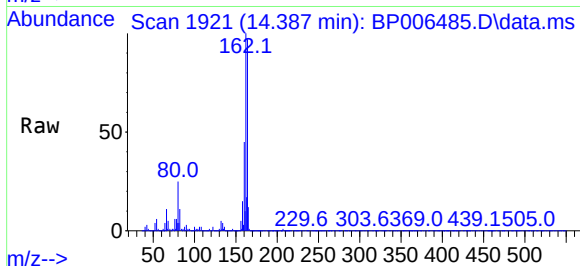
Tgt Ion:142 Resp: 240634
Ion Ratio Lower Upper
142 100
141 94.1 73.3 109.9
116 4.4 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.387 min Scan# 1921
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

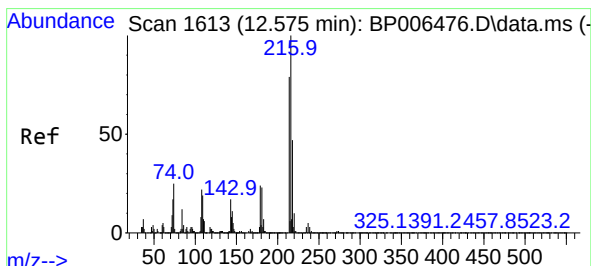
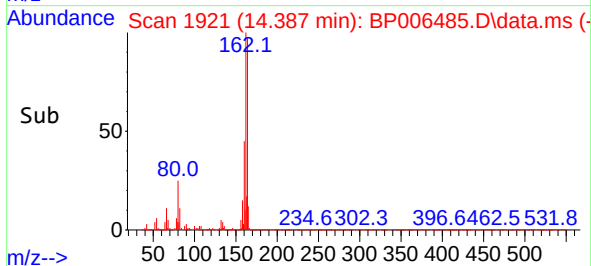
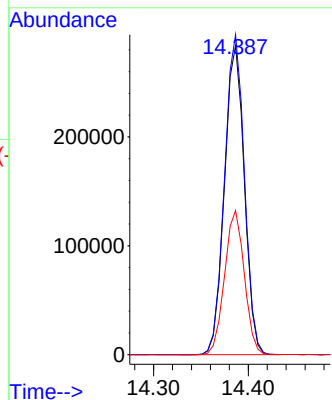
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021



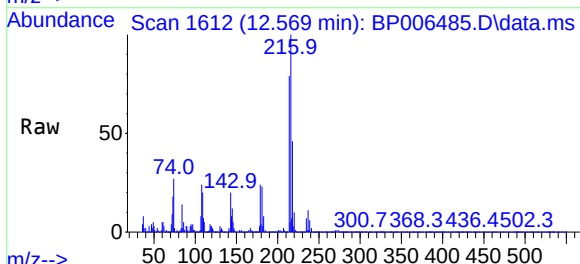
Tgt Ion:164 Resp: 413218
Ion Ratio Lower Upper
164 100
162 103.5 80.2 120.2
160 46.6 34.5 51.7

Manual Integrations
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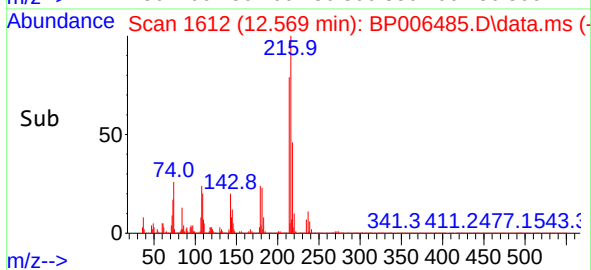
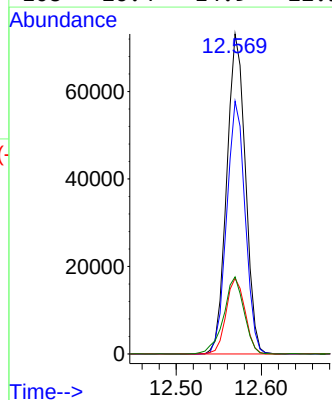
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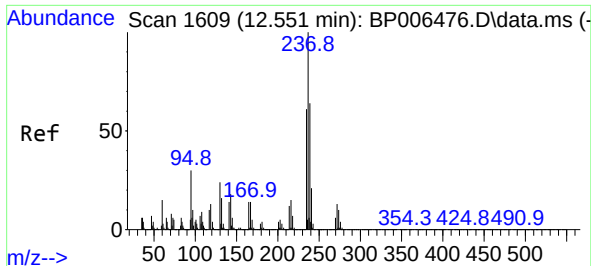


#40
1,2,4,5-Tetrachlorobenzene
Concen: 10.313 ng
RT: 12.569 min Scan# 1612
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16



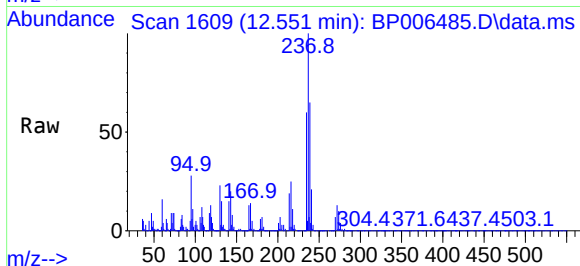
Tgt Ion:216 Resp: 111534
Ion Ratio Lower Upper
216 100
214 78.3 61.9 92.9
179 23.9 16.8 25.2
108 26.4 14.9 22.3





#41
Hexachlorocyclopentadiene
Concen: 12.517 ng
RT: 12.551 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

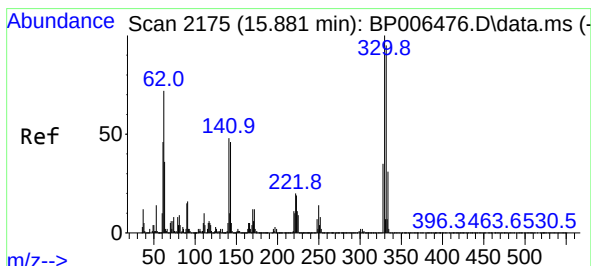
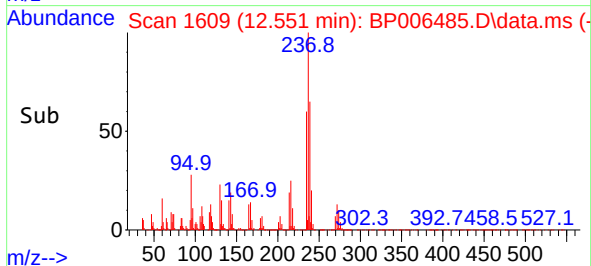
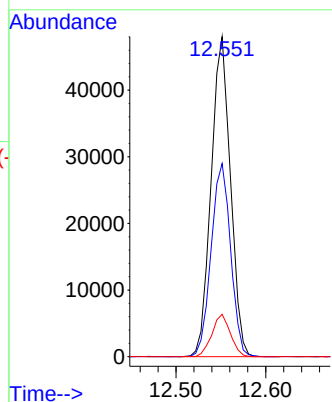
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021



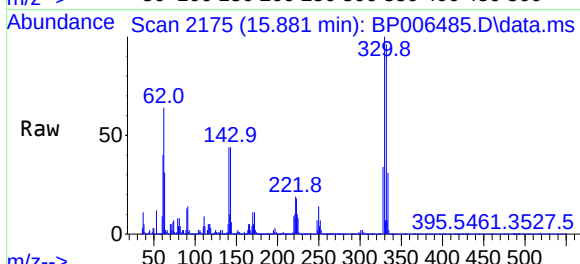
Tgt Ion:	237	Resp:	71798
Ion Ratio	Lower	Upper	
237	100		
235	60.4	44.5	84.5
272	13.2	0.0	32.5

Manual Integrations
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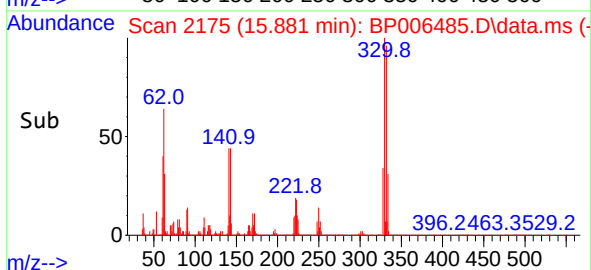
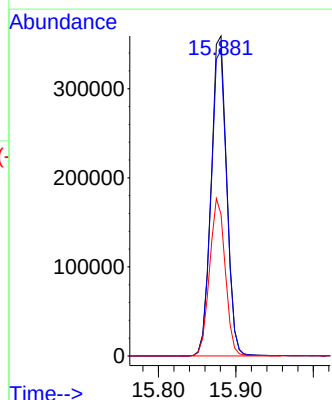
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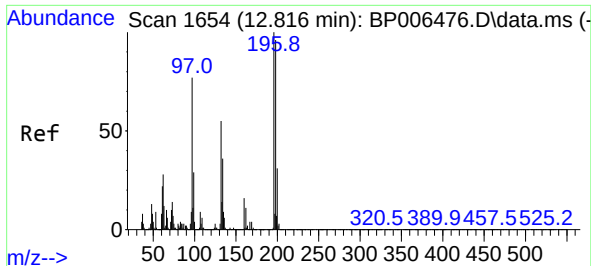


#42
2,4,6-Tribromophenol
Concen: 116.542 ng
RT: 15.881 min Scan# 2175
Delta R.T. 0.000 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16



Tgt Ion:	330	Resp:	503296
Ion Ratio	Lower	Upper	
330	100		
332	96.1	77.8	116.8
141	49.3	25.4	38.2#





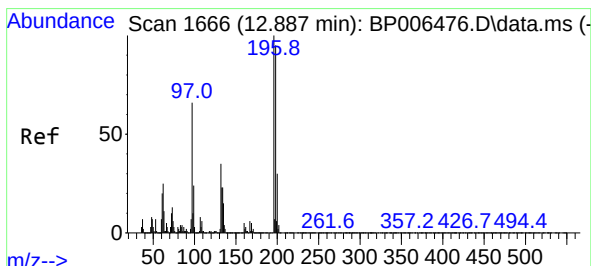
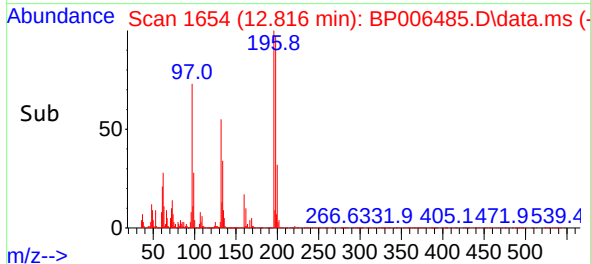
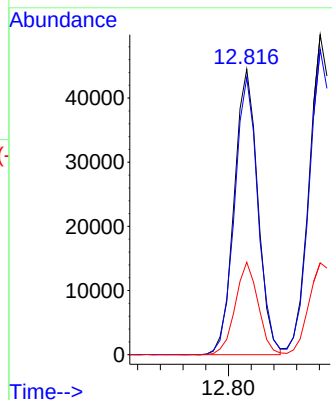
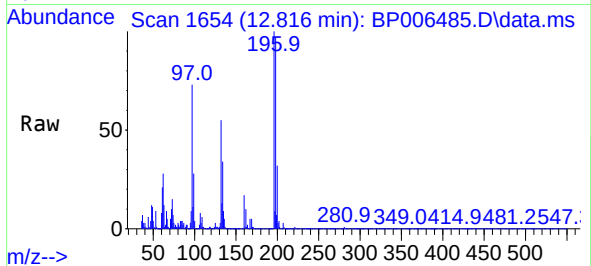
#43
2,4,6-Trichlorophenol
Concen: 8.689 ng
RT: 12.816 min Scan# 1654
Delta R.T. 0.000 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion:196 Resp: 64169
Ion Ratio Lower Upper
196 100
198 97.1 79.5 119.3
200 32.4 25.0 37.6

Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

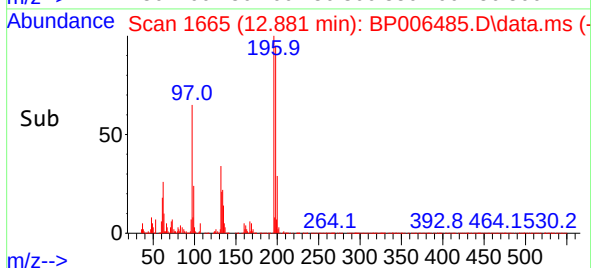
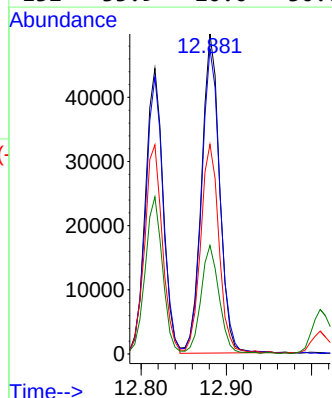
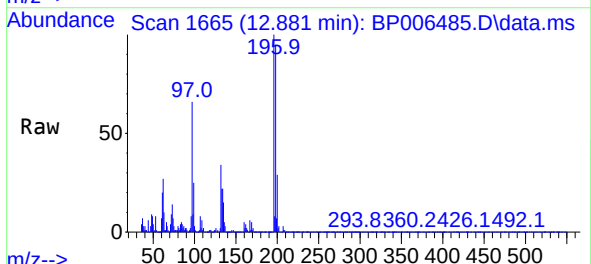
Manual Integrations
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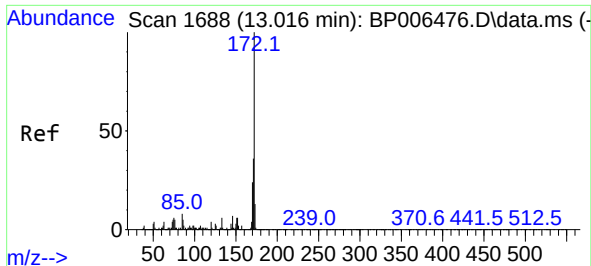
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#44
2,4,5-Trichlorophenol
Concen: 8.942 ng
RT: 12.881 min Scan# 1665
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion:196 Resp: 73094
Ion Ratio Lower Upper
196 100
198 95.4 74.7 112.1
97 65.5 37.4 56.0#
132 33.9 20.0 30.0#





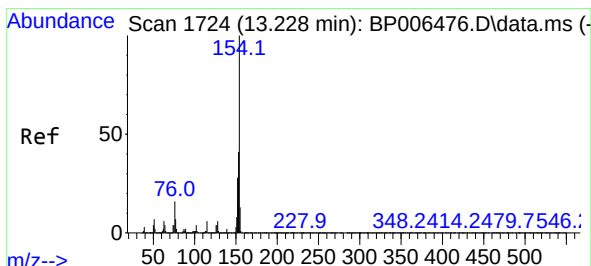
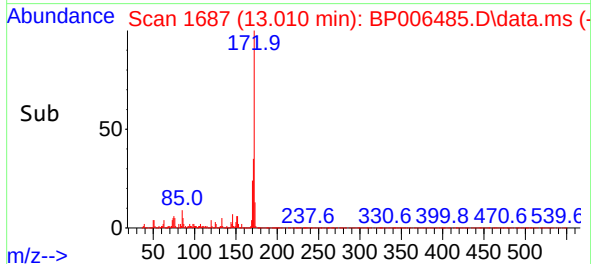
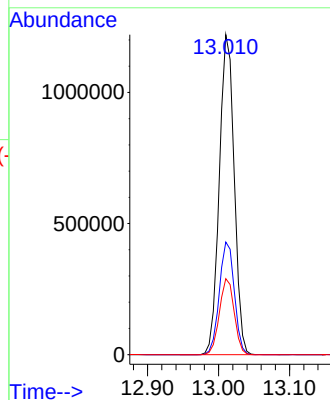
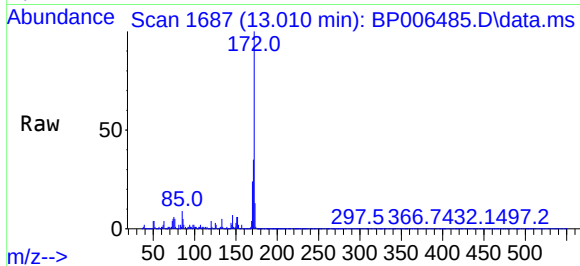
#45
2-Fluorobiphenyl
Concen: 64.053 ng
RT: 13.010 min Scan# 1687
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion:172 Resp: 1769089
Ion Ratio Lower Upper
172 100
171 35.2 27.9 41.9
170 23.8 18.6 27.8

Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

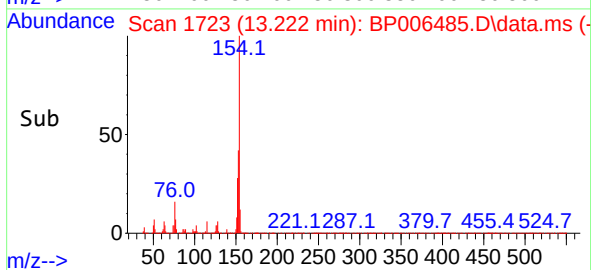
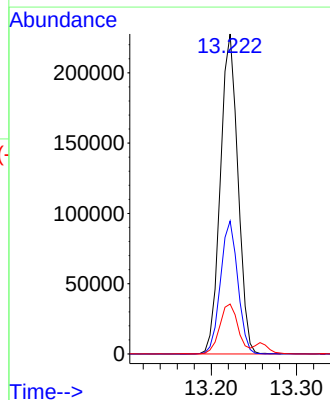
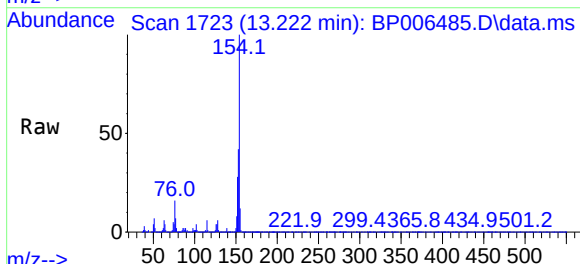
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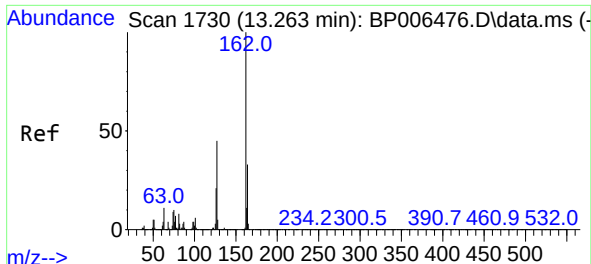
mohammad
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#46
1,1'-Biphenyl
Concen: 10.413 ng
RT: 13.222 min Scan# 1723
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

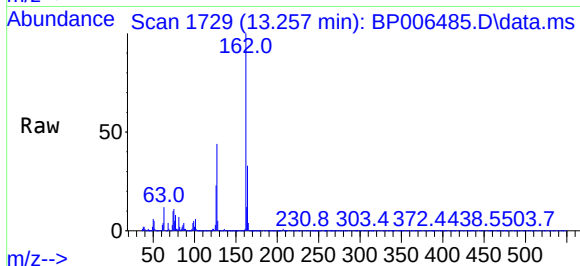
Tgt Ion:154 Resp: 325697
Ion Ratio Lower Upper
154 100
153 41.6 20.4 60.4
76 15.6 0.0 30.8





#47
2-Chloronaphthalene
Concen: 9.892 ng
RT: 13.257 min Scan# 1729
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

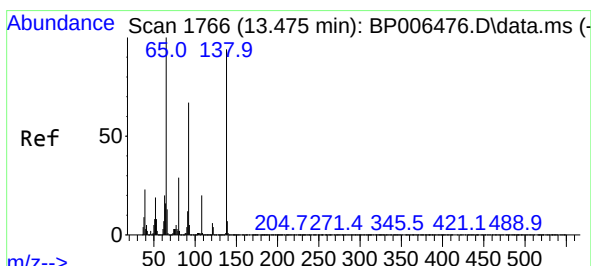
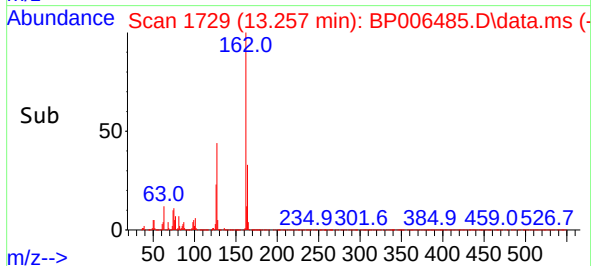
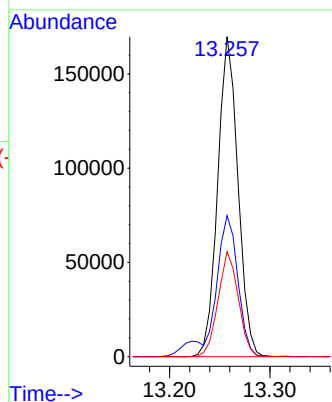
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021



Tgt Ion:162 Resp: 238249
Ion Ratio Lower Upper
162 100
127 44.1 31.4 47.0
164 32.9 26.6 39.8

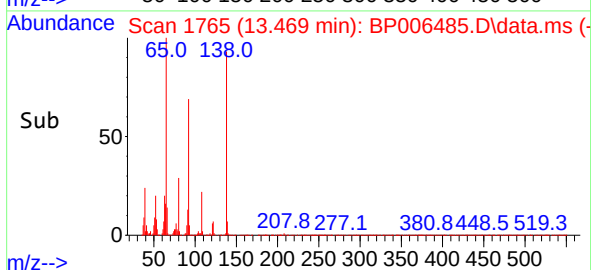
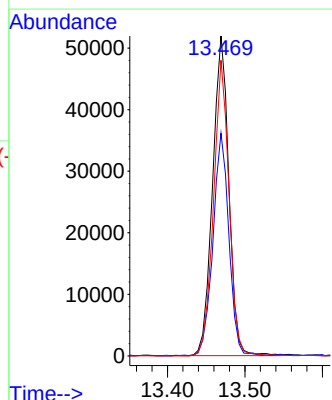
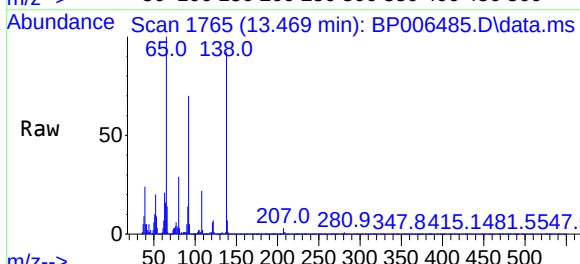
Manual Integrations
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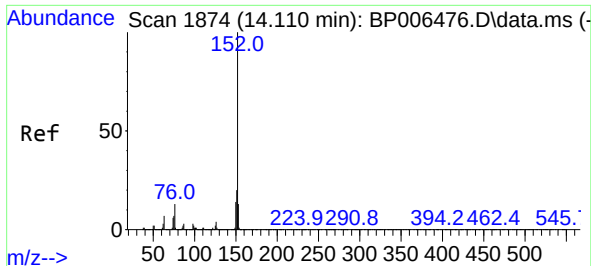
mohammad
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#48
2-Nitroaniline
Concen: 8.882 ng
RT: 13.469 min Scan# 1765
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

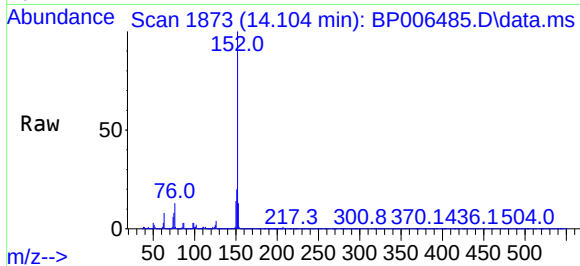
Tgt Ion: 65 Resp: 75499
Ion Ratio Lower Upper
65 100
92 69.6 57.7 86.5
138 92.4 92.1 138.1





#49
Acenaphthylene
Concen: 9.758 ng
RT: 14.104 min Scan# 1873
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

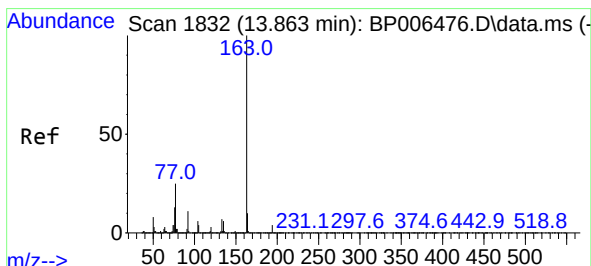
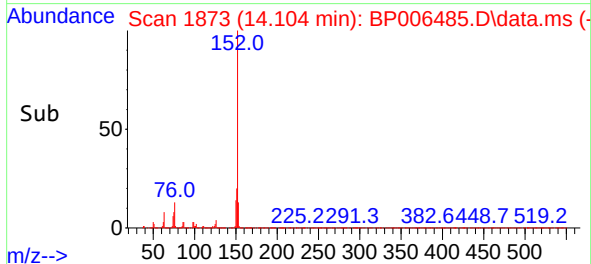
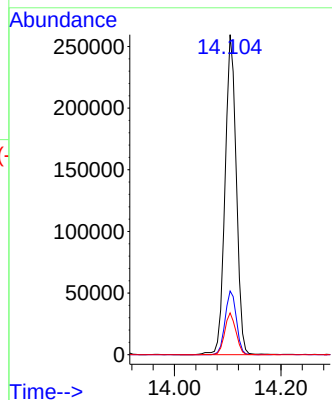
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:152 Resp: 378986
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.2
153 13.1 10.6 16.0

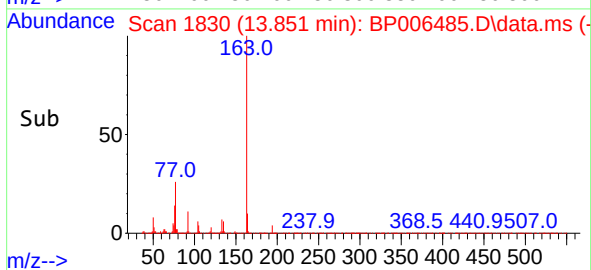
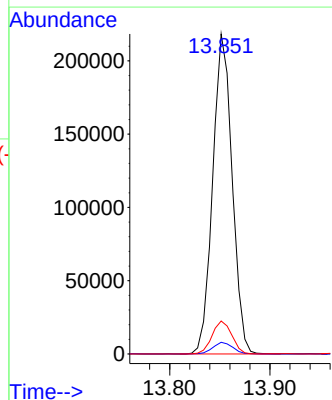
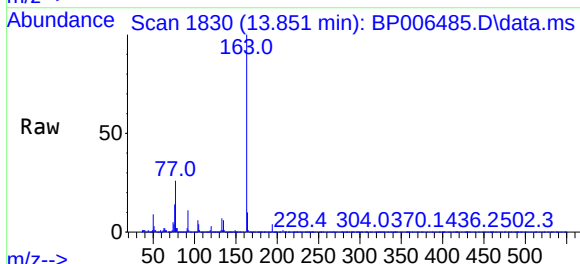
Manual Integrations
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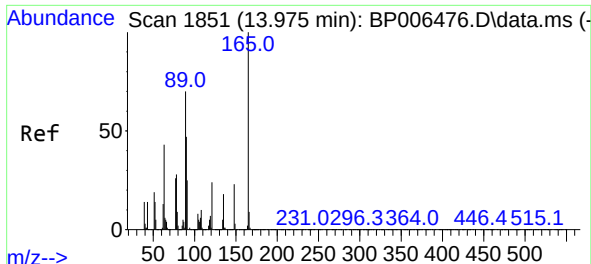
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#50
Dimethylphthalate
Concen: 9.772 ng
RT: 13.851 min Scan# 1830
Delta R.T. -0.012 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

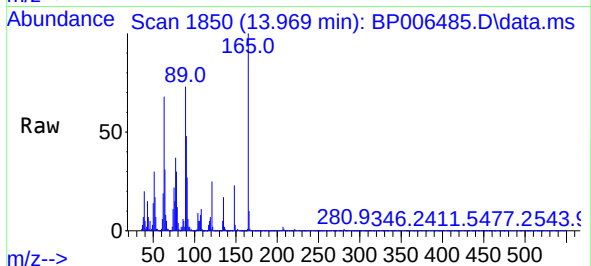
Tgt Ion:163 Resp: 293942
Ion Ratio Lower Upper
163 100
194 3.7 3.4 5.2
164 10.3 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 8.735 ng
RT: 13.969 min Scan# 1850
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

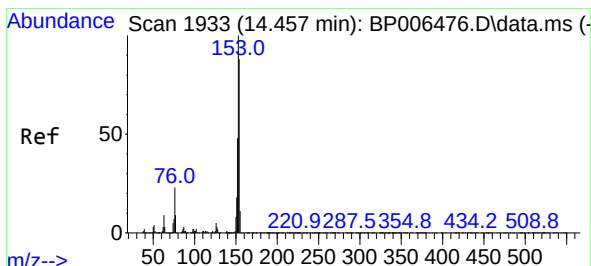
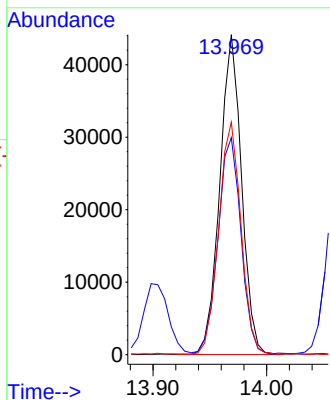
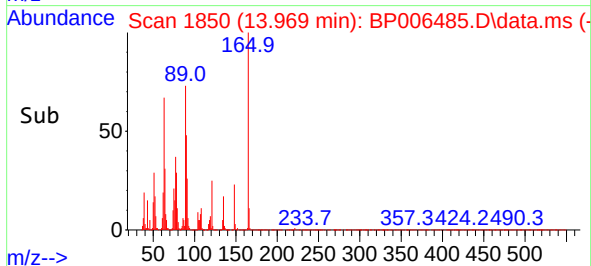
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021



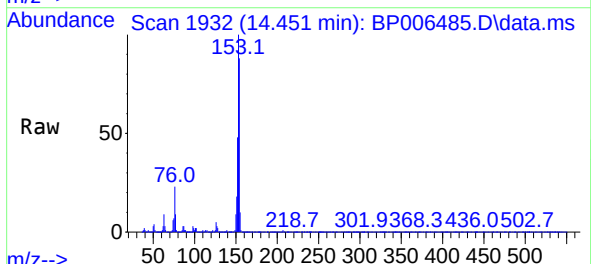
Tgt Ion:165 Resp: 58625
Ion Ratio Lower Upper
165 100
63 67.8 41.3 61.9#
89 72.7 44.8 67.2#

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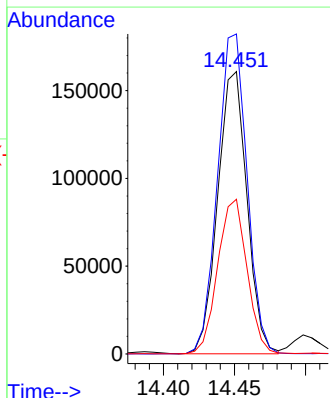
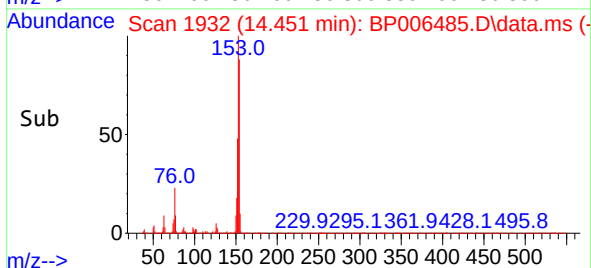
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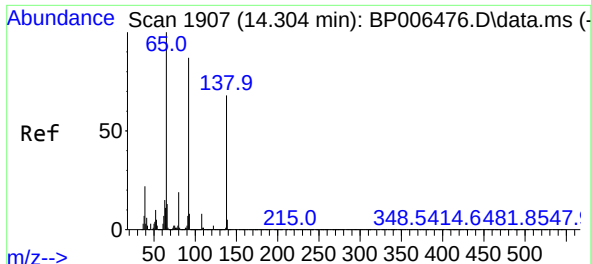


#52
Acenaphthene
Concen: 9.748 ng
RT: 14.451 min Scan# 1932
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16



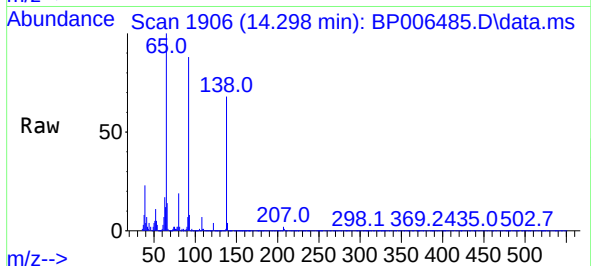
Tgt Ion:154 Resp: 230410
Ion Ratio Lower Upper
154 100
153 113.3 89.4 134.2
152 54.8 43.0 64.4





#53
3-Nitroaniline
Concen: 8.955 ng
RT: 14.298 min Scan# 1906
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

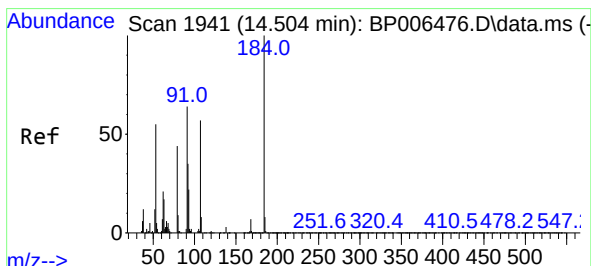
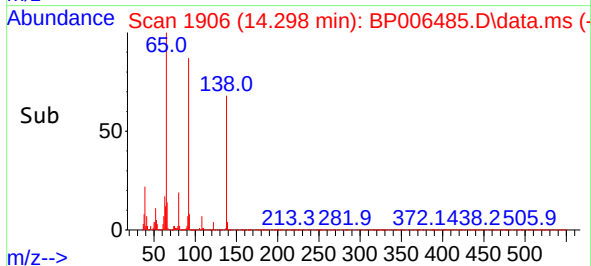
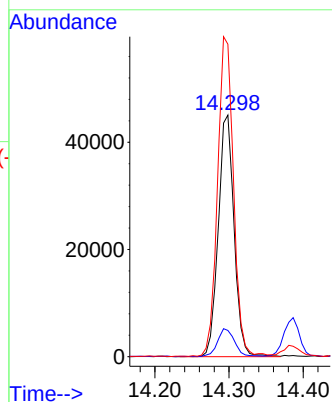
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021



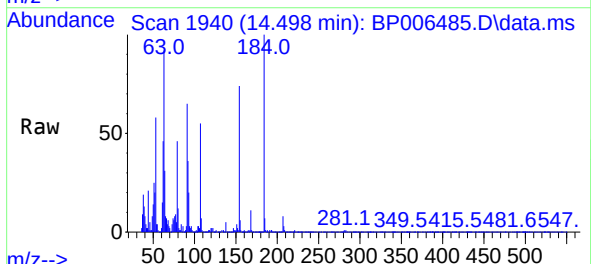
Tgt Ion:138 Resp: 66633
Ion Ratio Lower Upper
138 100
108 10.9 8.4 12.6
92 129.4 87.8 131.8

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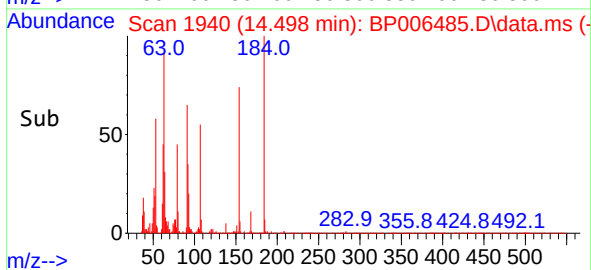
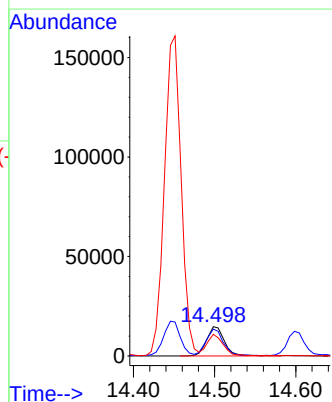
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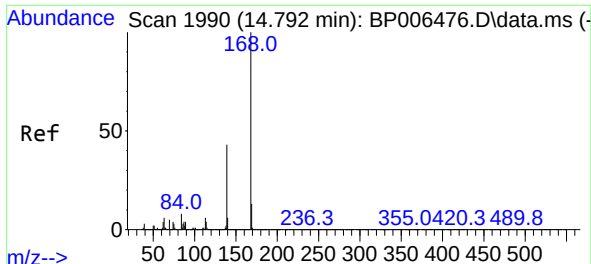


#54
2,4-Dinitrophenol
Concen: 6.339 ng
RT: 14.498 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16



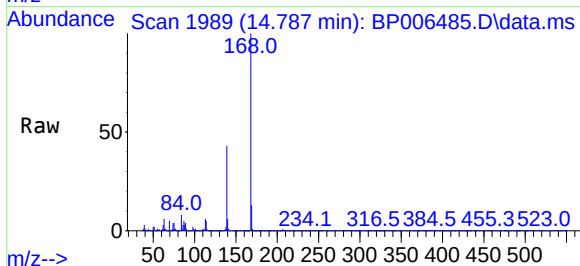
Tgt Ion:184 Resp: 22251
Ion Ratio Lower Upper
184 100
63 91.8 47.0 70.6#
154 73.9 52.3 78.5





#55
Dibenzofuran
Concen: 9.736 ng
RT: 14.787 min Scan# 1989
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

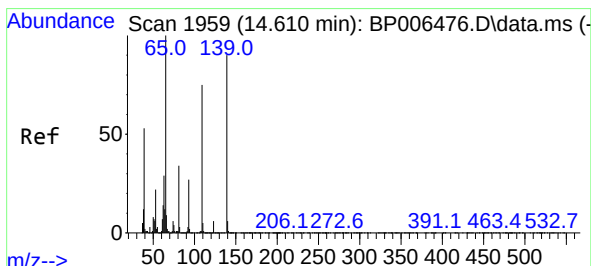
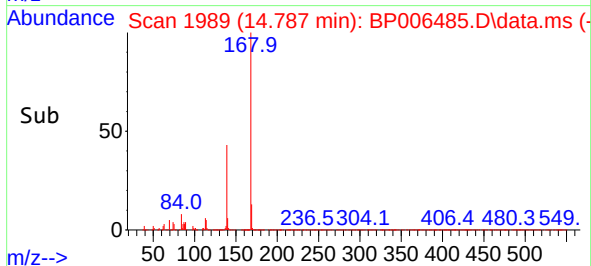
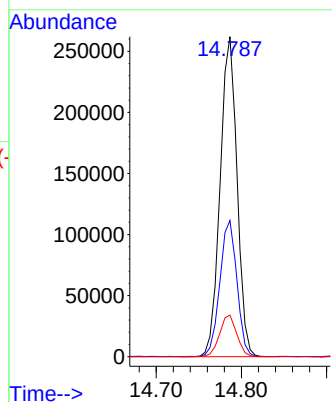
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021



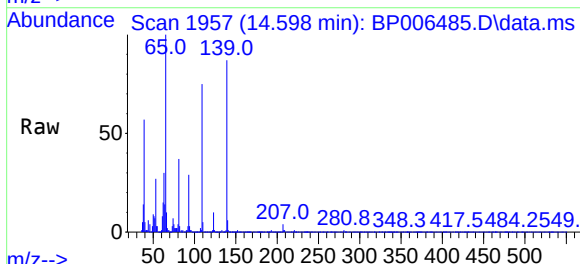
Tgt Ion:168 Resp: 361962
Ion Ratio Lower Upper
168 100
139 42.6 31.0 46.6
169 13.0 10.8 16.2

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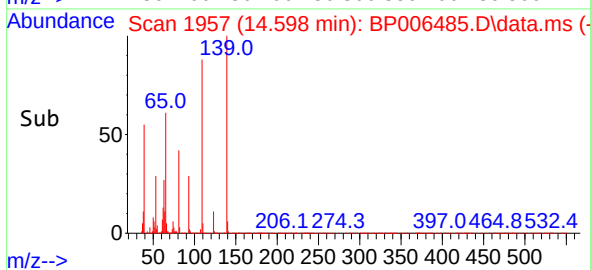
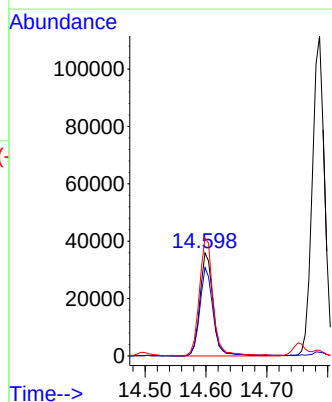
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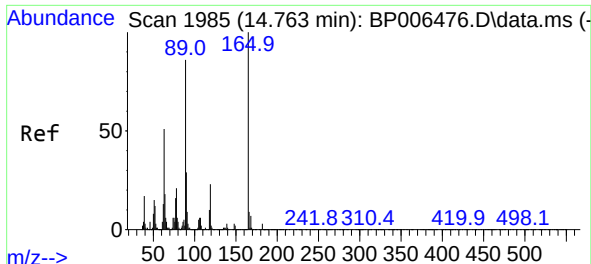


#56
4-Nitrophenol
Concen: 8.409 ng
RT: 14.598 min Scan# 1957
Delta R.T. -0.012 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16



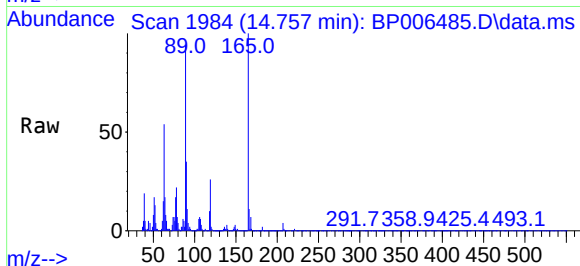
Tgt Ion:139 Resp: 54329
Ion Ratio Lower Upper
139 100
109 85.8 72.3 112.3
65 114.3 72.5 112.5#





#57
2,4-Dinitrotoluene
Concen: 8.161 ng
RT: 14.757 min Scan# 1984
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

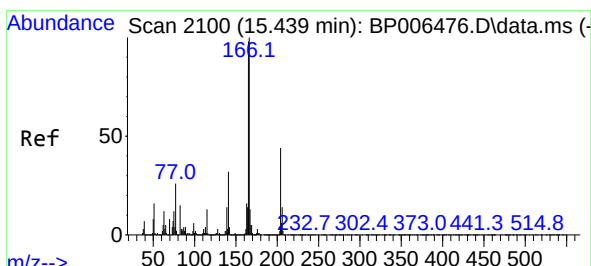
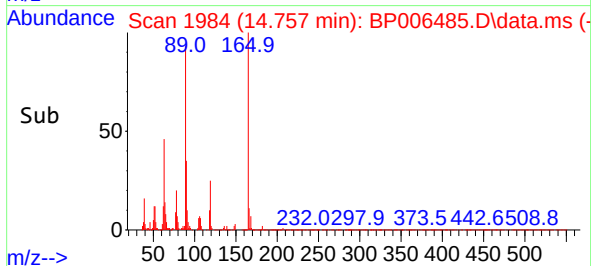
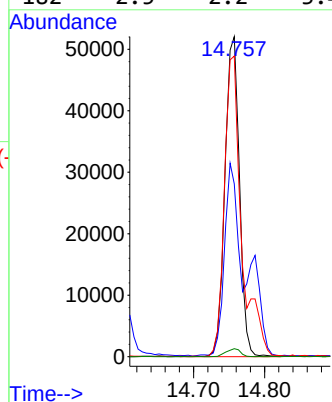
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021



Tgt Ion:165 Resp: 73463
Ion Ratio Lower Upper
165 100
63 54.0 32.3 48.5#
89 93.9 55.9 83.9#
182 2.5 2.2 3.4

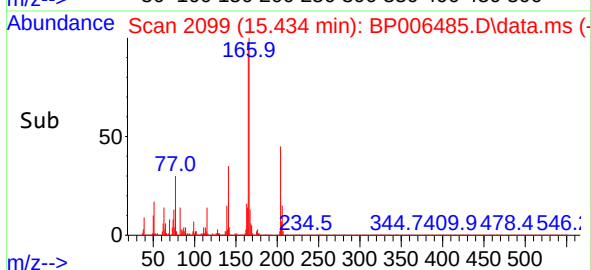
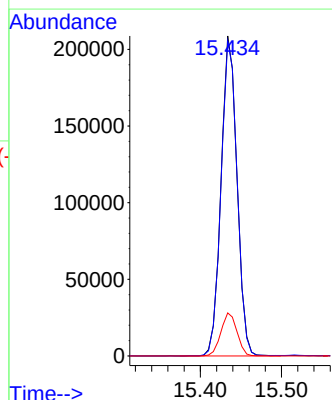
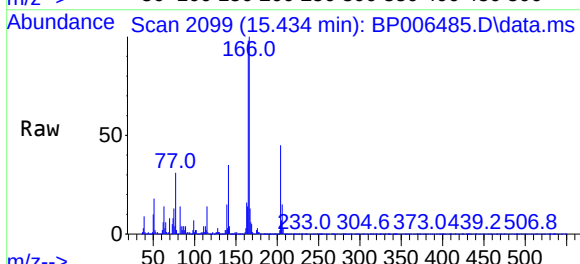
Manual Integrations
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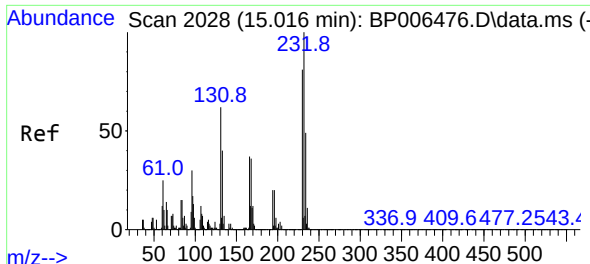
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#58
Fluorene
Concen: 9.593 ng
RT: 15.434 min Scan# 2099
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

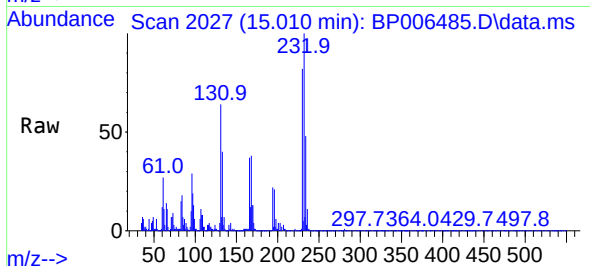
Tgt Ion:166 Resp: 285079
Ion Ratio Lower Upper
166 100
165 98.4 78.0 117.0
167 13.4 10.5 15.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 8.825 ng
RT: 15.010 min Scan# 2027
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

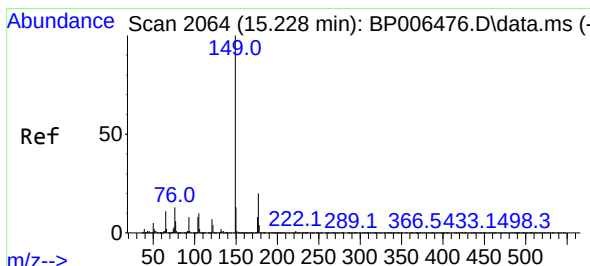
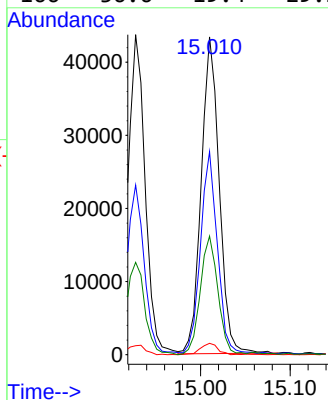
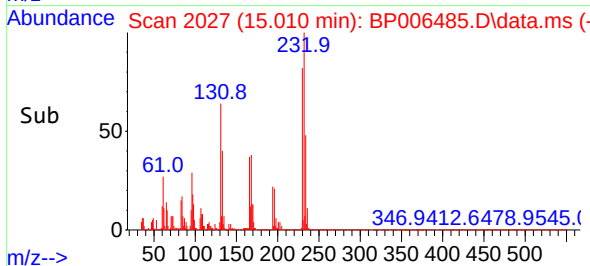
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021



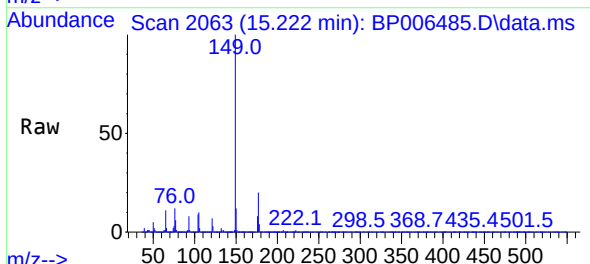
Tgt Ion:232 Resp: 60454
Ion Ratio Lower Upper
232 100
131 59.6 32.2 48.4#
130 3.4 2.0 3.0#
166 36.6 19.4 29.2#

Manual Integrations
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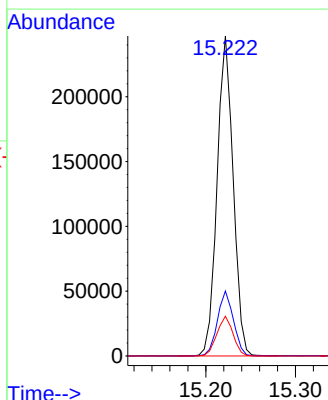
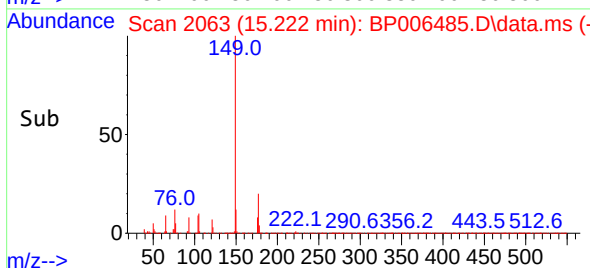
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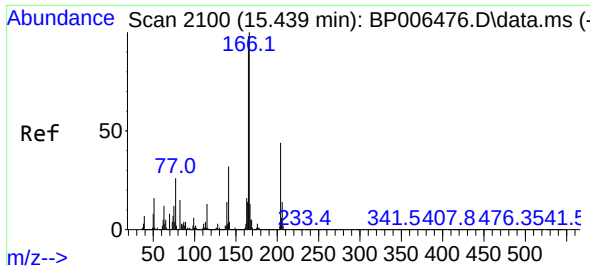


#60
Diethylphthalate
Concen: 9.713 ng
RT: 15.222 min Scan# 2063
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16



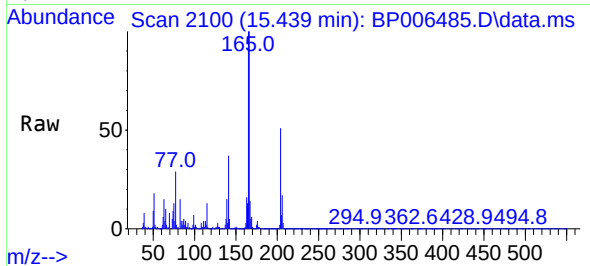
Tgt Ion:149 Resp: 306861
Ion Ratio Lower Upper
149 100
177 20.3 17.5 26.3
150 12.4 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 9.783 ng
RT: 15.439 min Scan# 2100
Delta R.T. 0.000 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

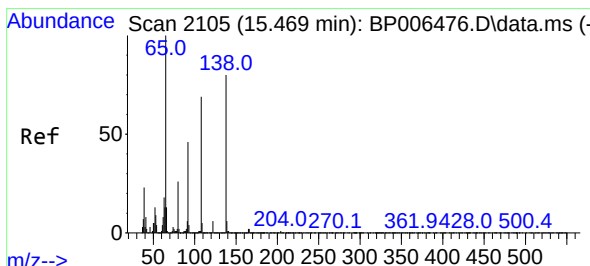
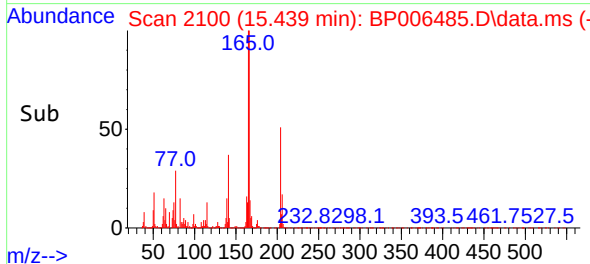
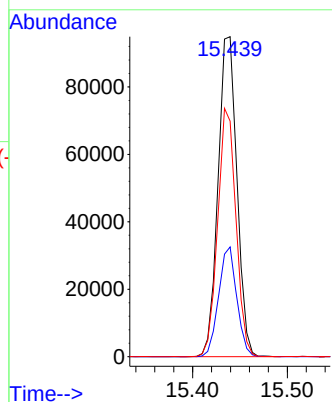
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021



Tgt Ion:204 Resp: 131656
Ion Ratio Lower Upper
204 100
206 34.3 26.6 40.0
141 73.6 48.6 73.0#

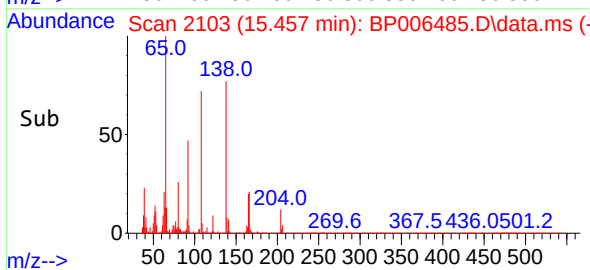
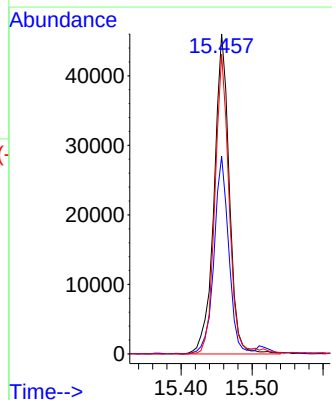
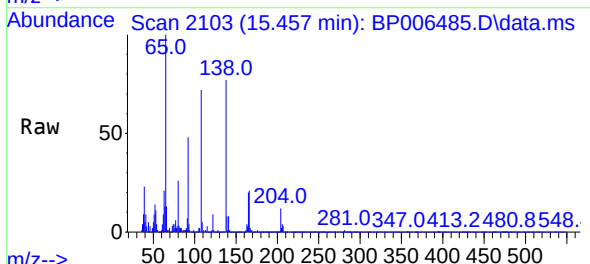
Manual Integrations
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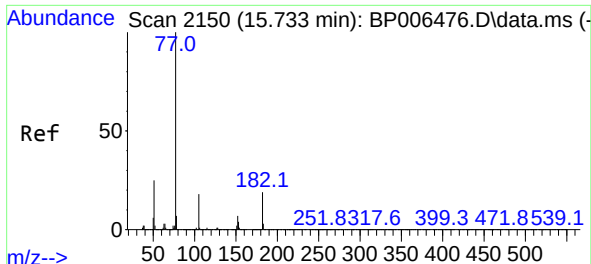
mohammad
8/4/2021 3:46:11 PM



#62
4-Nitroaniline
Concen: 8.647 ng
RT: 15.457 min Scan# 2103
Delta R.T. -0.012 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

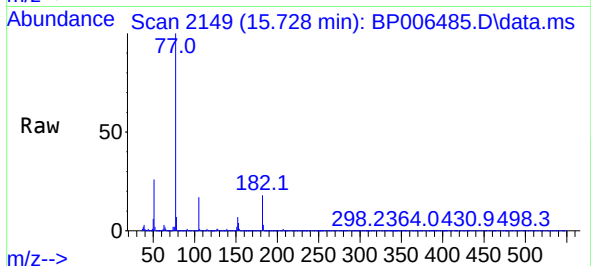
Tgt Ion:138 Resp: 68272
Ion Ratio Lower Upper
138 100
92 61.8 31.2 71.2
108 93.7 78.6 118.6





#63
Azobenzene
Concen: 9.330 ng
RT: 15.728 min Scan# 2149
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

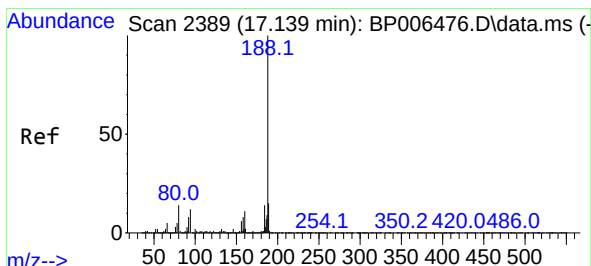
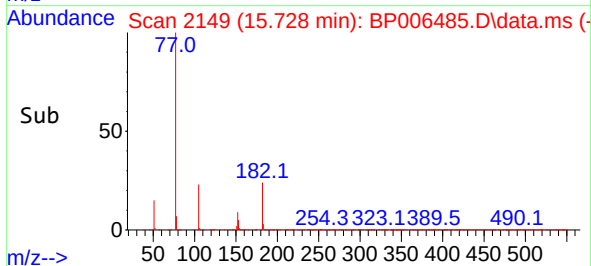
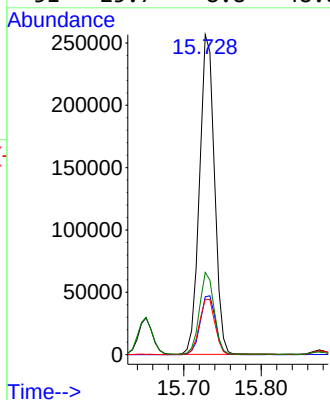
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021



Tgt Ion: 77 Resp: 343650
Ion Ratio Lower Upper
77 100
182 18.1 6.0 46.0
105 17.3 0.0 38.8
51 25.7 8.8 48.8

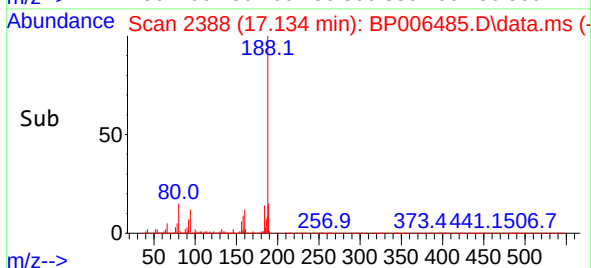
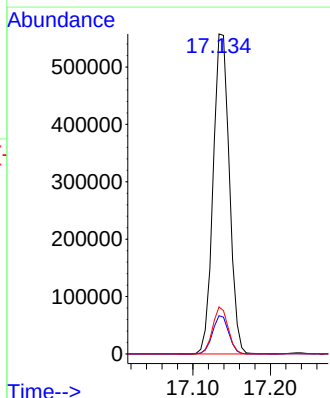
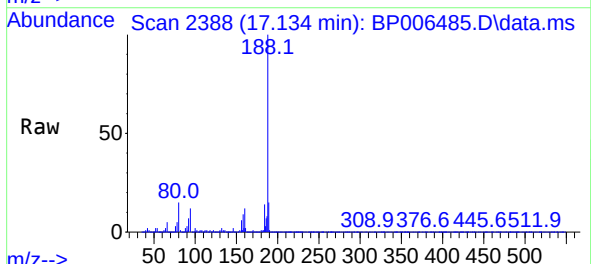
Manual Integrations
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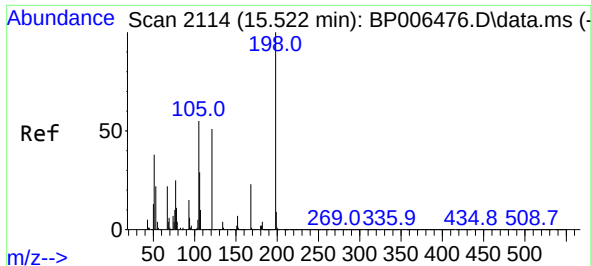
mohammad
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.134 min Scan# 2388
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

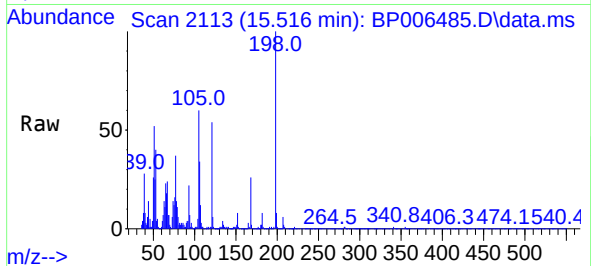
Tgt Ion: 188 Resp: 809455
Ion Ratio Lower Upper
188 100
94 12.0 5.6 8.4#
80 14.7 6.3 9.5#





#65
4,6-Dinitro-2-methylphenol
Concen: 6.620 ng
RT: 15.516 min Scan# 2113
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

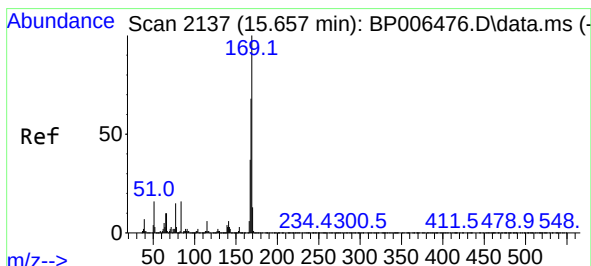
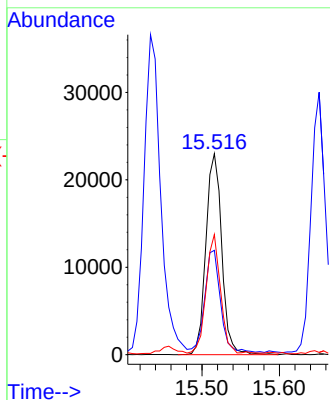
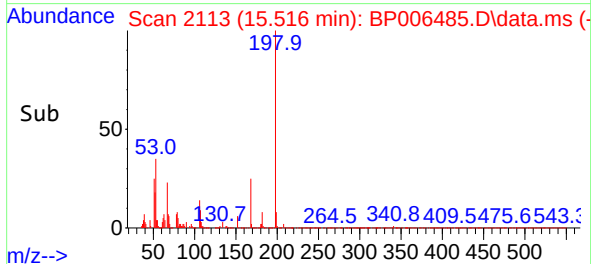
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021



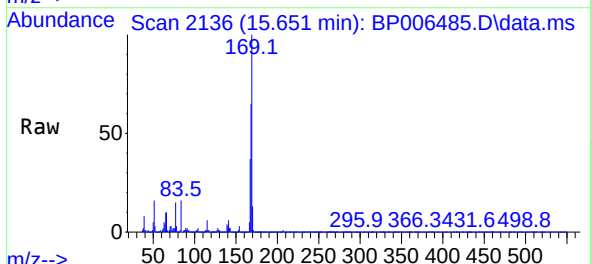
Tgt Ion:198 Resp: 32744
Ion Ratio Lower Upper
198 100
51 51.9 14.0 54.0
105 59.8 19.5 59.5#

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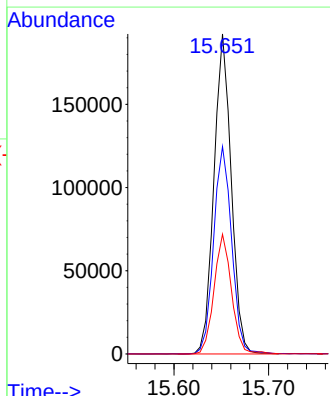
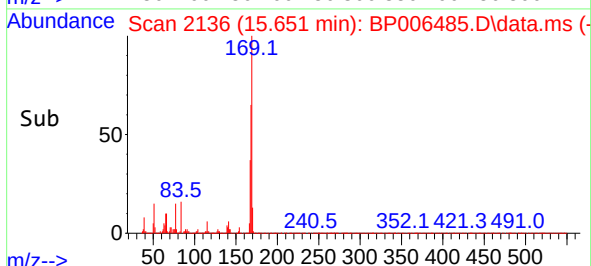
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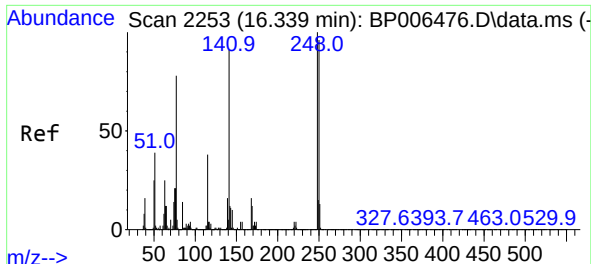


#66
n-Nitrosodiphenylamine
Concen: 9.597 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16



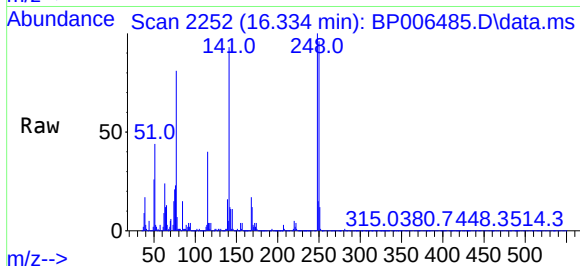
Tgt Ion:169 Resp: 244160
Ion Ratio Lower Upper
169 100
168 64.8 54.4 81.6
167 37.4 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 9.652 ng
RT: 16.334 min Scan# 2252
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

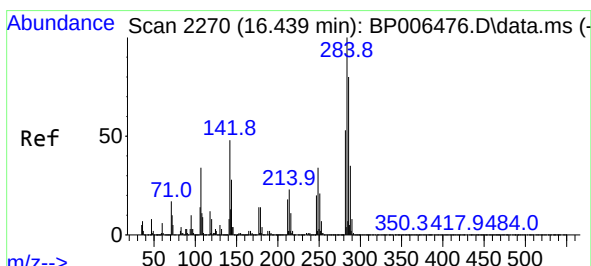
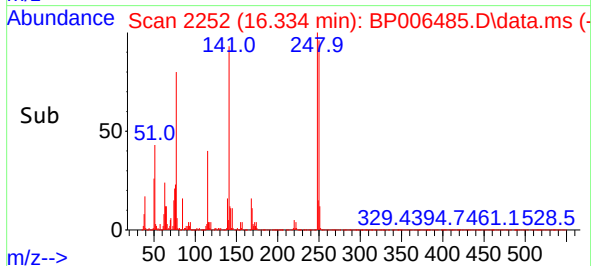
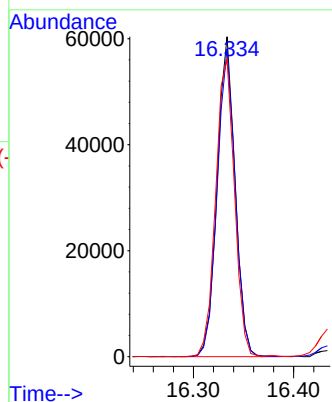
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021



Tgt Ion:248 Resp: 74965
Ion Ratio Lower Upper
248 100
250 96.3 79.8 119.8
141 92.9 57.8 86.6#

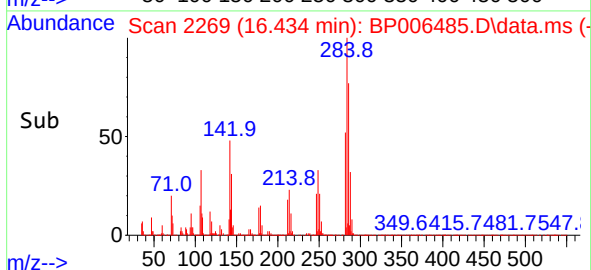
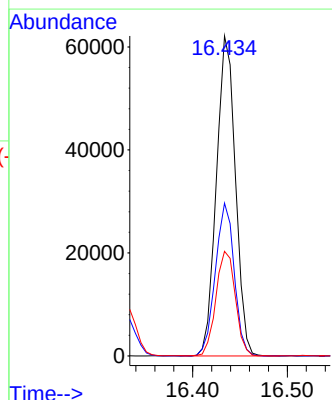
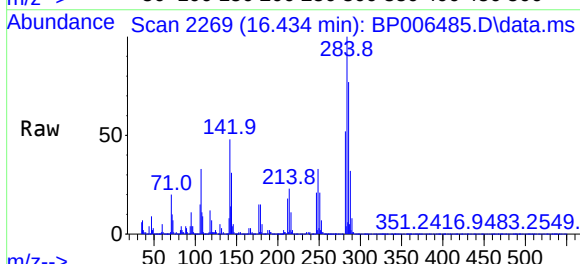
Manual Integrations
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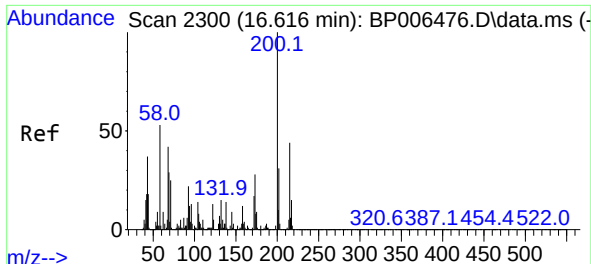
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#68
Hexachlorobenzene
Concen: 9.816 ng
RT: 16.434 min Scan# 2269
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion:284 Resp: 86755
Ion Ratio Lower Upper
284 100
142 47.8 26.9 40.3#
249 32.7 24.5 36.7





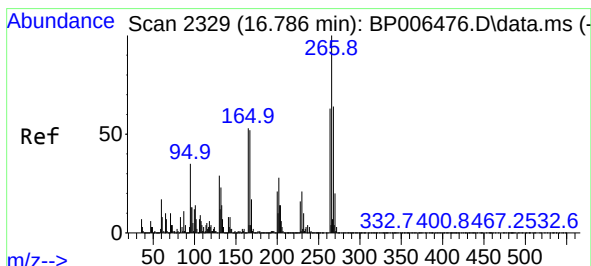
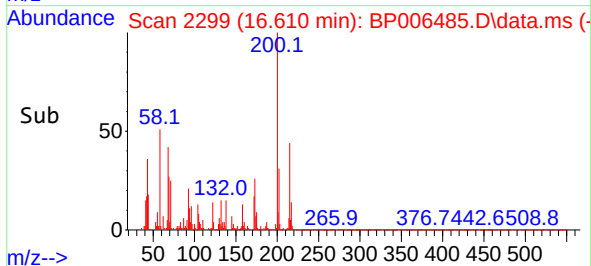
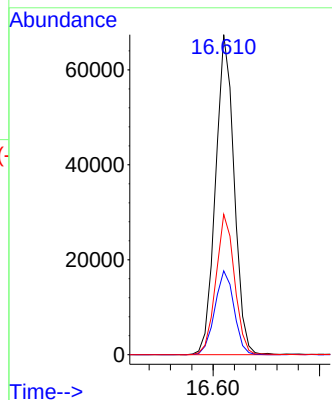
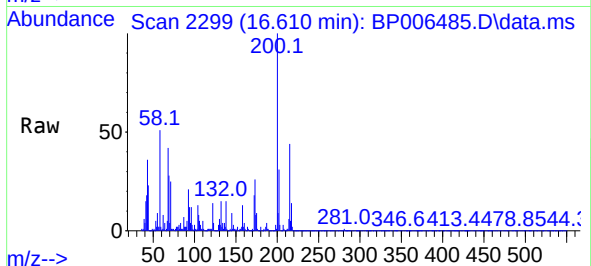
#69
Atrazine
Concen: 10.257 ng
RT: 16.610 min Scan# 2299
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion:	200	Resp:	81435
Ion Ratio	Lower	Upper	
200	100		
173	26.2	4.1	44.1
215	43.8	27.7	67.7

Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

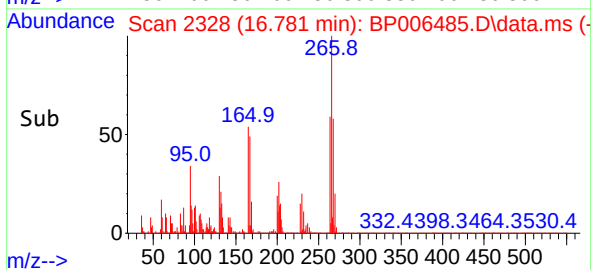
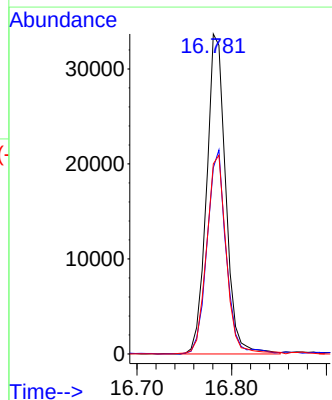
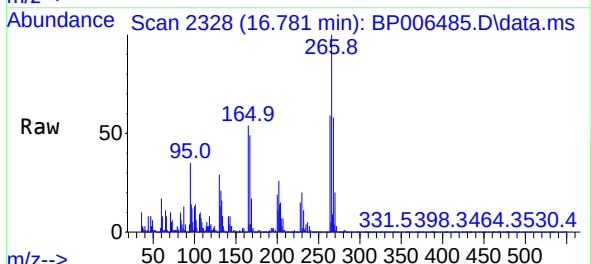
Manual Integrations
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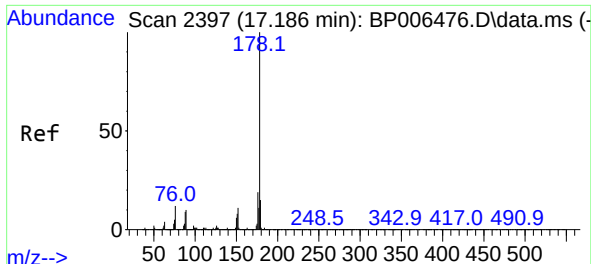
mohammad
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#70
Pentachlorophenol
Concen: 8.410 ng
RT: 16.781 min Scan# 2328
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

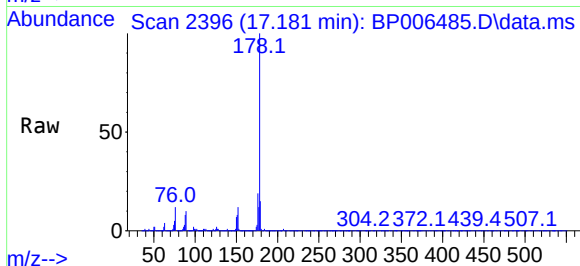
Tgt Ion:	266	Resp:	47159
Ion Ratio	Lower	Upper	
266	100		
268	58.2	51.6	77.4
264	59.4	50.3	75.5





#71
Phenanthrene
Concen: 9.953 ng
RT: 17.181 min Scan# 2396
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

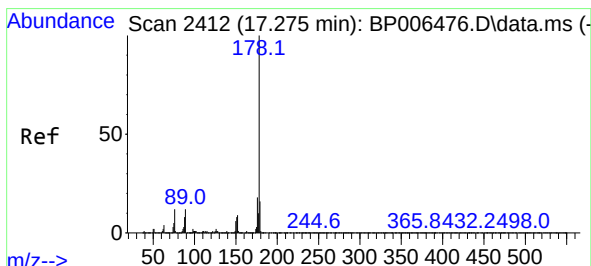
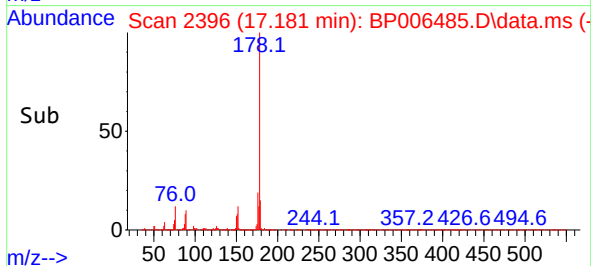
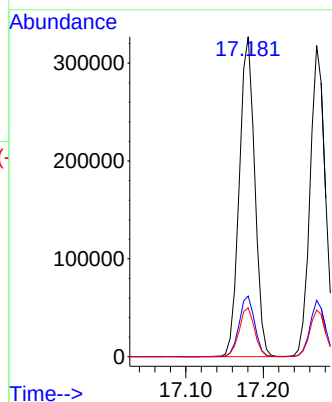
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021



Tgt Ion:178 Resp: 454433
Ion Ratio Lower Upper
178 100
176 18.9 15.1 22.7
179 15.3 12.4 18.6

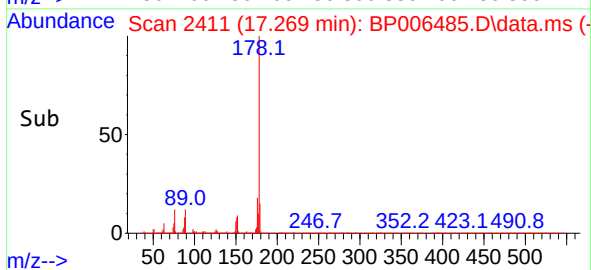
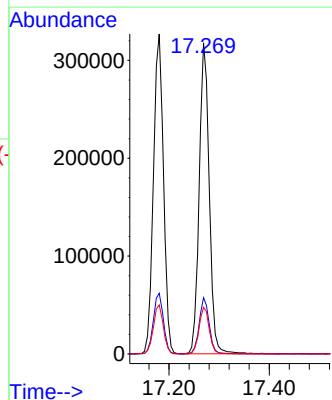
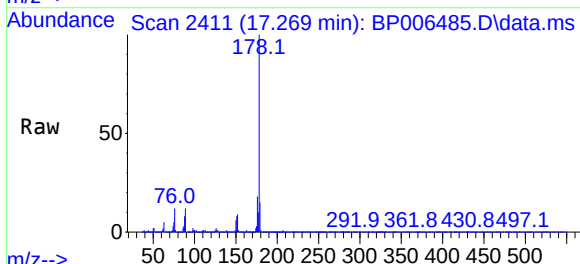
Manual Integrations
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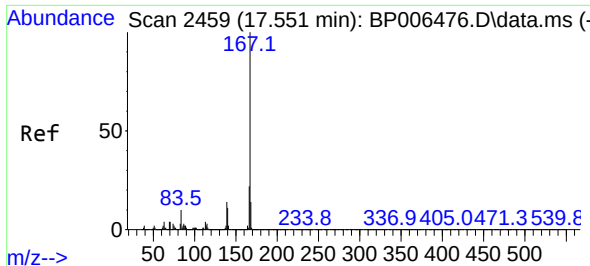
mohammad
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#72
Anthracene
Concen: 9.998 ng
RT: 17.269 min Scan# 2411
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

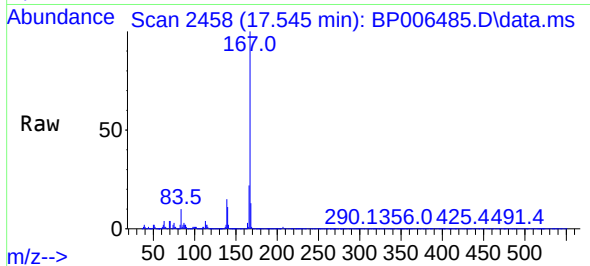
Tgt Ion:178 Resp: 441096
Ion Ratio Lower Upper
178 100
176 18.1 14.9 22.3
179 15.0 12.2 18.2





#73
Carbazole
Concen: 9.236 ng
RT: 17.545 min Scan# 2458
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

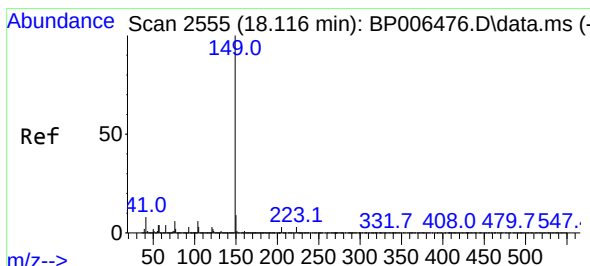
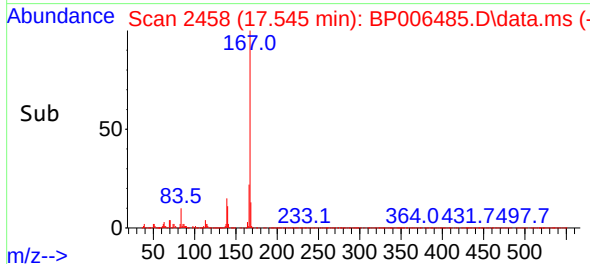
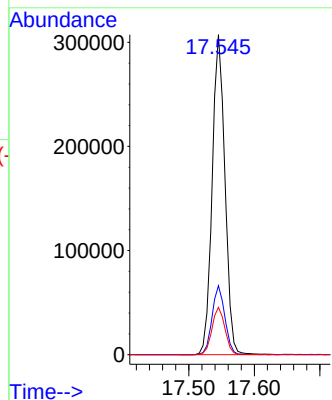
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021



Tgt Ion:167 Resp: 415641
Ion Ratio Lower Upper
167 100
166 21.6 17.1 25.7
139 14.8 10.7 16.1

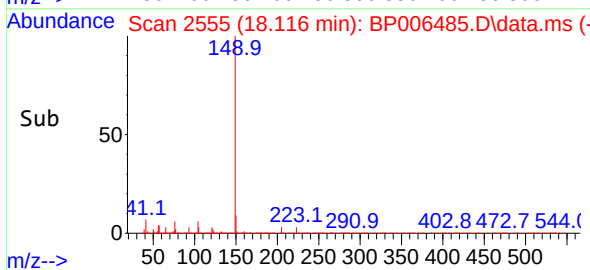
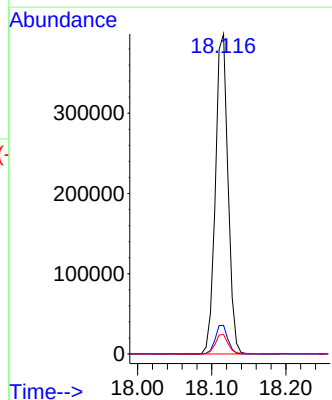
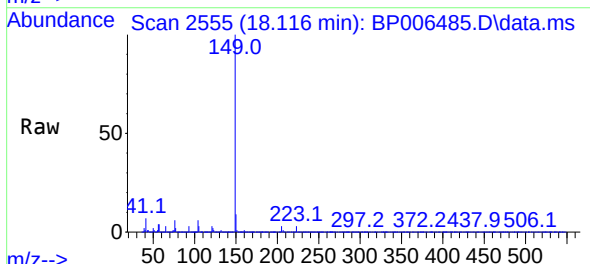
Manual Integrations
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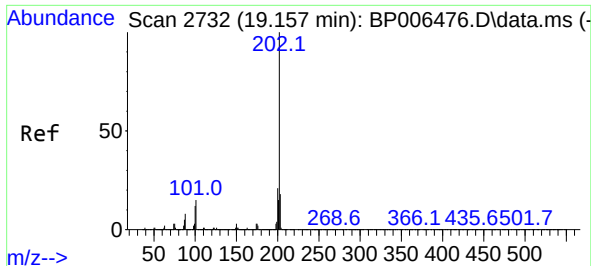
mohammad
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#74
Di-n-butylphthalate
Concen: 9.137 ng
RT: 18.116 min Scan# 2555
Delta R.T. 0.000 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

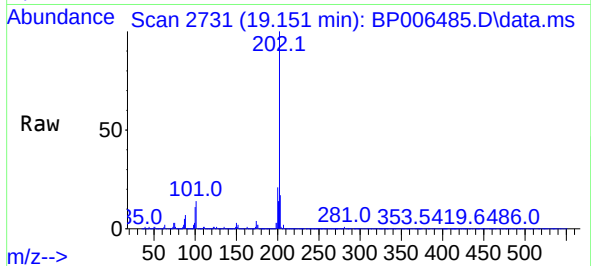
Tgt Ion:149 Resp: 468456
Ion Ratio Lower Upper
149 100
150 8.9 7.3 10.9
104 6.1 4.5 6.7





#75
Fluoranthene
Concen: 9.541 ng
RT: 19.151 min Scan# 2731
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

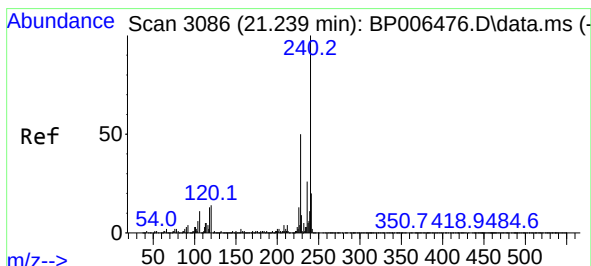
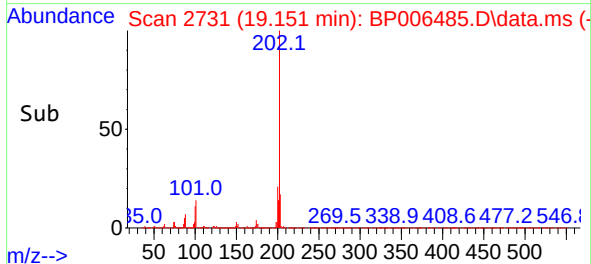
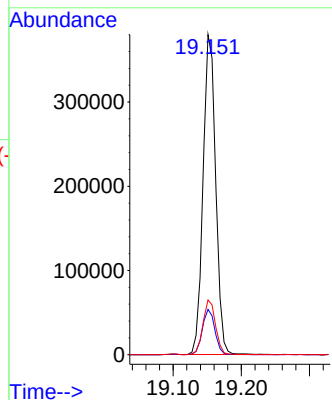
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021



Tgt Ion:202 Resp: 488935
Ion Ratio Lower Upper
202 100
101 14.1 0.0 27.6
203 17.1 0.0 37.8

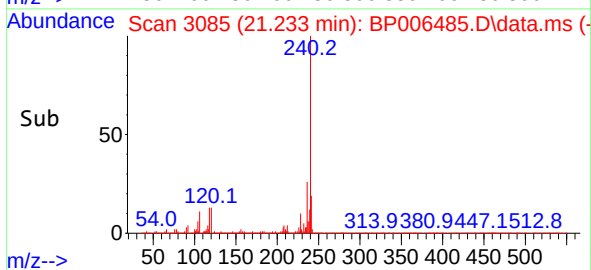
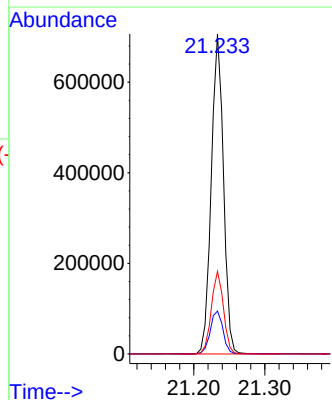
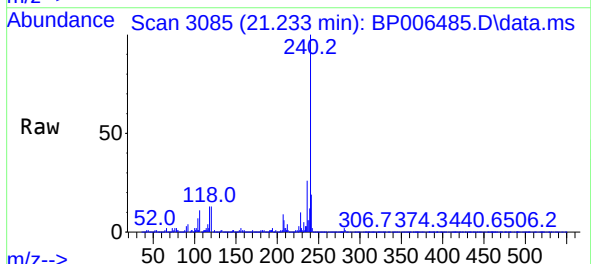
Manual Integrations
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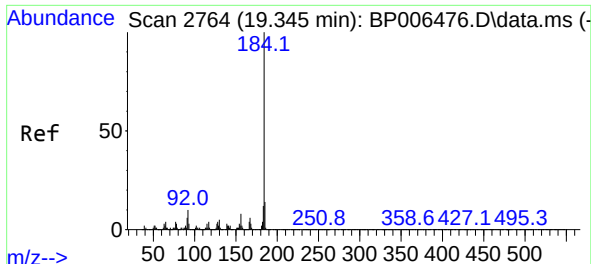
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.233 min Scan# 3085
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

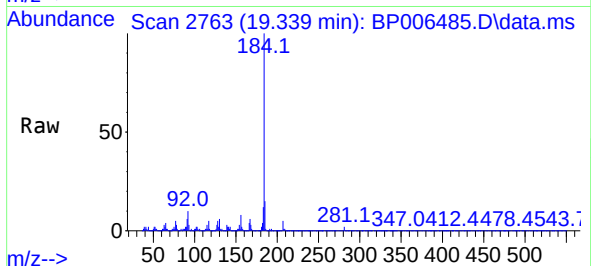
Tgt Ion:240 Resp: 843401
Ion Ratio Lower Upper
240 100
120 13.4 6.5 9.7#
236 25.8 20.6 31.0





#77
Benzidine
Concen: 12.730 ng
RT: 19.339 min Scan# 2763
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

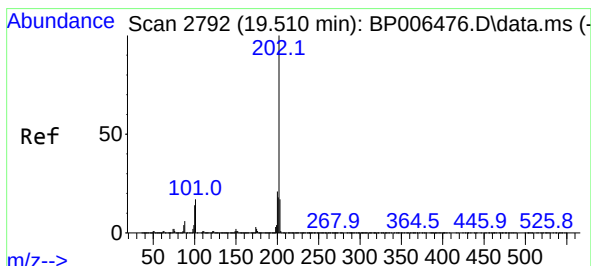
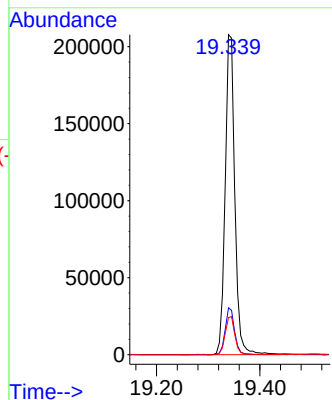
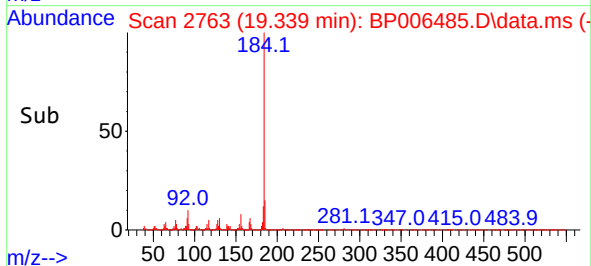
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021



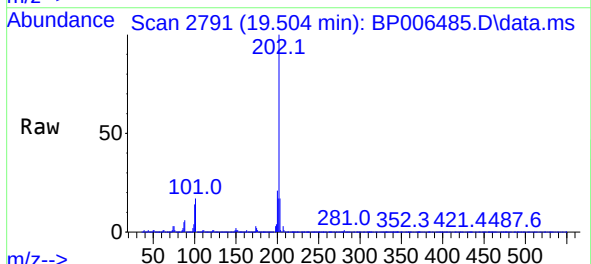
Tgt Ion:184 Resp: 268665
Ion Ratio Lower Upper
184 100
185 14.7 11.0 16.4
183 11.6 9.5 14.3

Manual Integrations
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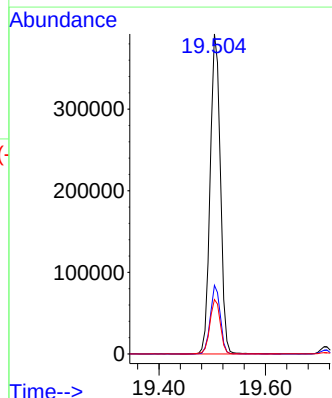
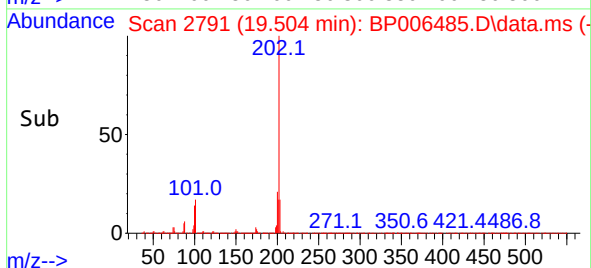
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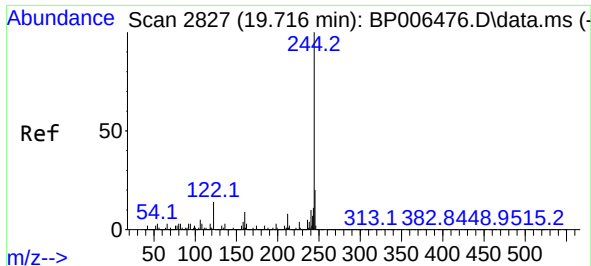


#78
Pyrene
Concen: 9.260 ng
RT: 19.504 min Scan# 2791
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16



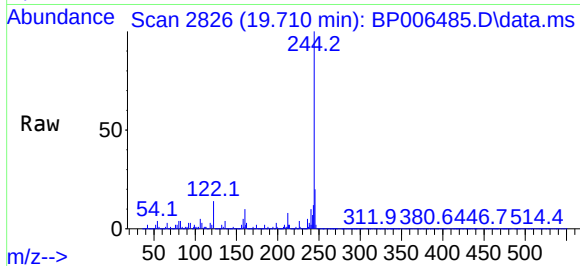
Tgt Ion:202 Resp: 521660
Ion Ratio Lower Upper
202 100
200 21.4 16.3 24.5
203 17.0 14.2 21.2





#79
 Terphenyl-d14
 Concen: 60.524 ng
 RT: 19.710 min Scan# 2826
 Delta R.T. -0.006 min
 Lab File: BP006485.D
 Acq: 03 Aug 2021 19:16

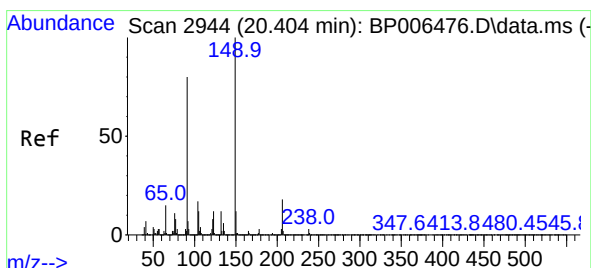
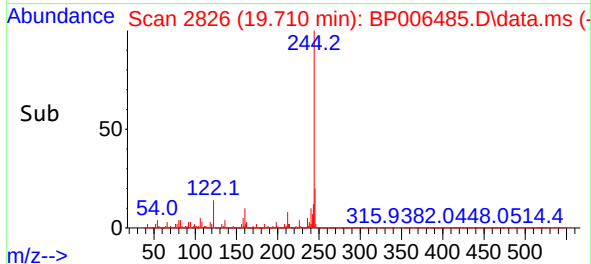
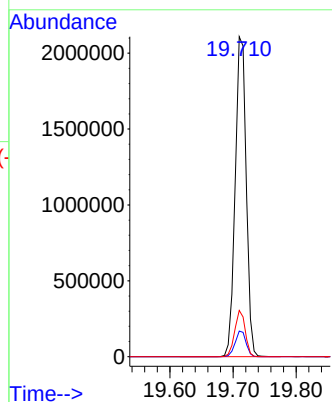
Instrument :
 BNA_P
 ClientSampleId :
 LOQ-WATER-02-QT2-2021



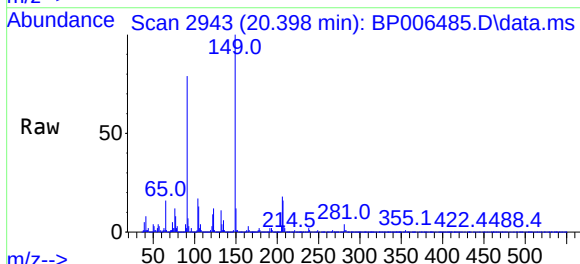
Tgt Ion:244 Resp: 2547459
 Ion Ratio Lower Upper
 244 100
 212 8.0 6.0 9.0
 122 14.5 7.1 10.7#

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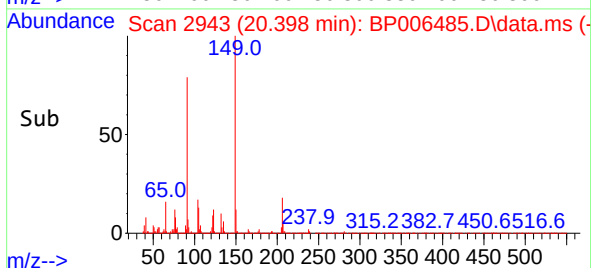
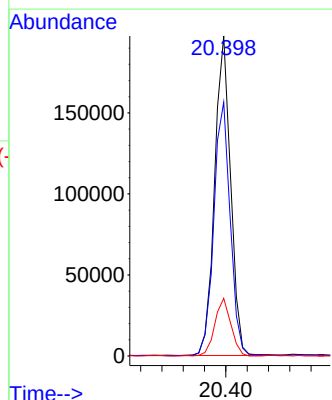
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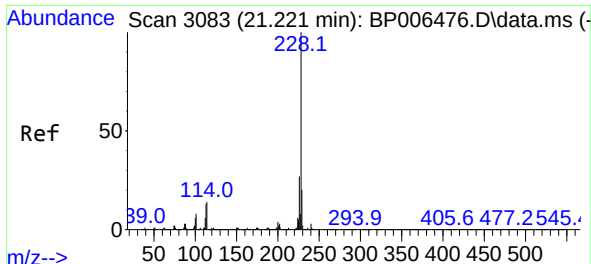


#80
 Butylbenzylphthalate
 Concen: 8.302 ng
 RT: 20.398 min Scan# 2943
 Delta R.T. -0.006 min
 Lab File: BP006485.D
 Acq: 03 Aug 2021 19:16



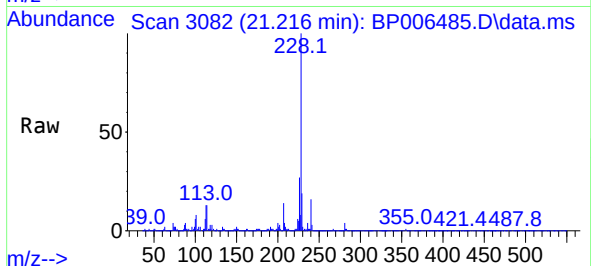
Tgt Ion:149 Resp: 205670
 Ion Ratio Lower Upper
 149 100
 91 79.3 54.6 81.8
 206 18.0 16.7 25.1





#81
Benzo(a)anthracene
Concen: 9.459 ng
RT: 21.216 min Scan# 3082
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

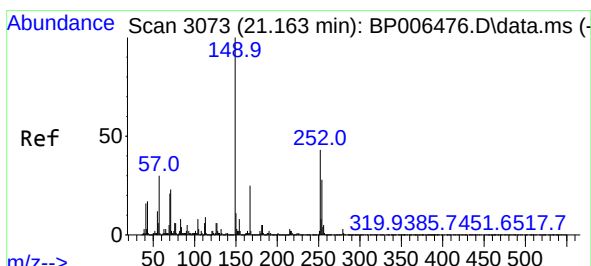
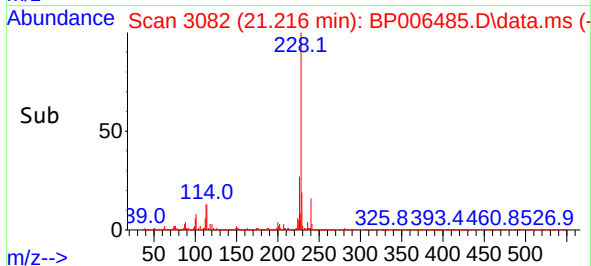
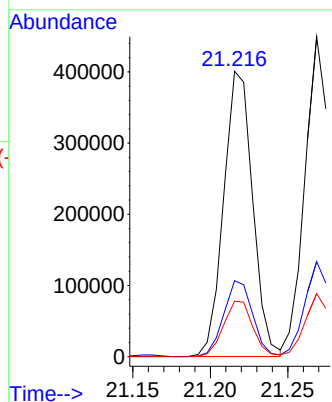
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021



Tgt Ion:228 Resp: 521379
Ion Ratio Lower Upper
228 100
226 26.6 21.6 32.4
229 19.5 15.8 23.6

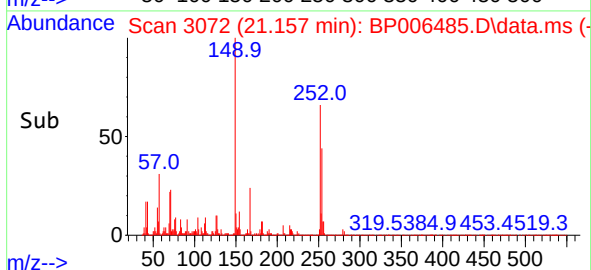
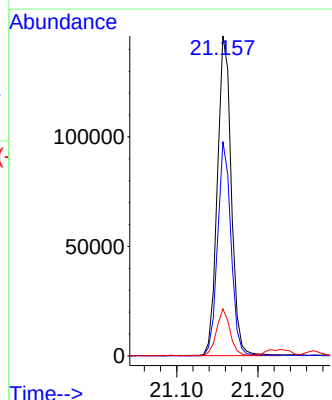
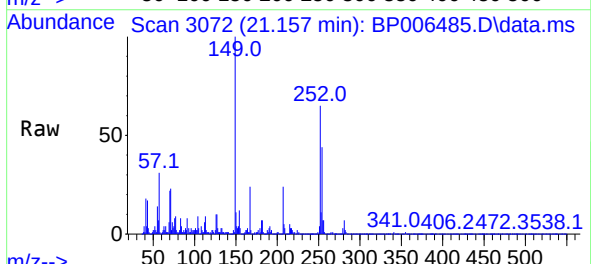
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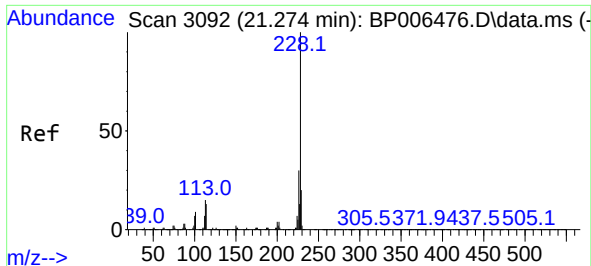
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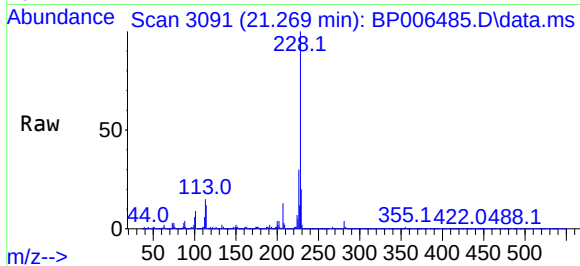
#82
3,3'-Dichlorobenzidine
Concen: 12.014 ng
RT: 21.157 min Scan# 3072
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion:252 Resp: 173850
Ion Ratio Lower Upper
252 100
254 67.0 50.6 76.0
126 14.7 7.0 10.6#

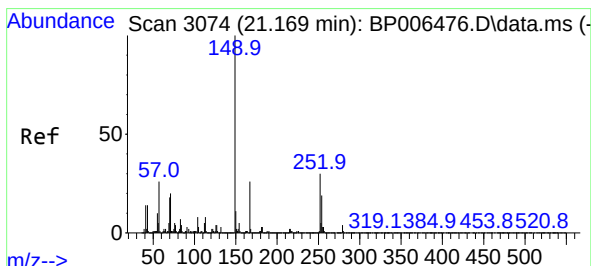
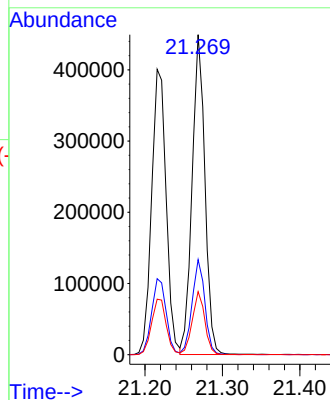
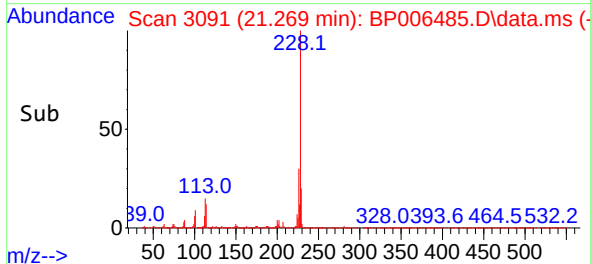




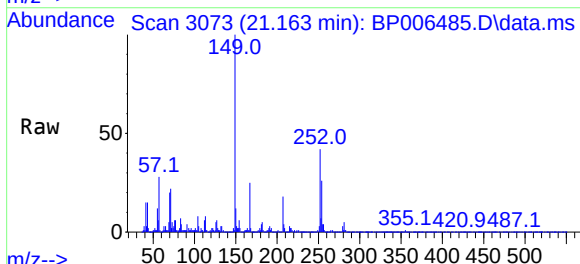
#83
Chrysene
Concen: 9.647 ng
RT: 21.269 min Scan# 3091
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16



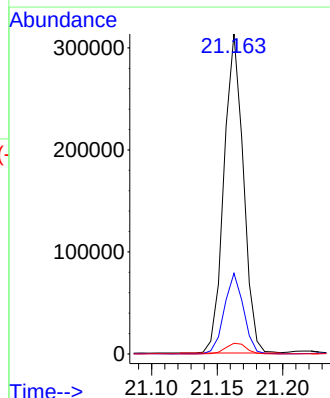
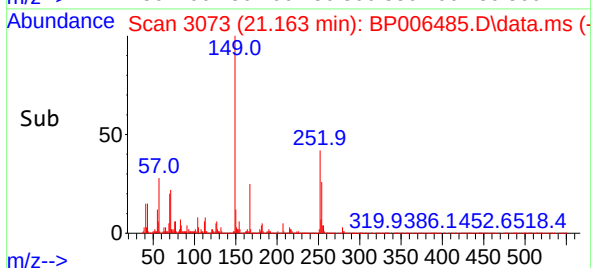
Tgt Ion:228 Resp: 515489
Ion Ratio Lower Upper
228 100
226 29.7 23.8 35.6
229 19.7 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 8.633 ng
RT: 21.163 min Scan# 3073
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16



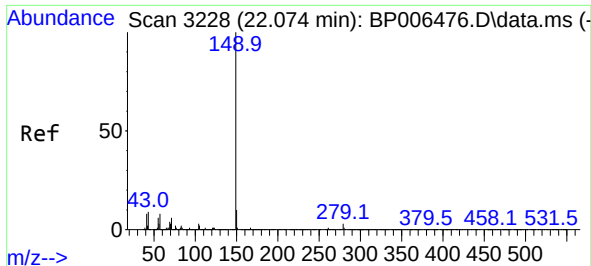
Tgt Ion:149 Resp: 321357
Ion Ratio Lower Upper
149 100
167 25.2 21.9 32.9
279 3.3 4.3 6.5#



Instrument :
BNA_P
ClientSampleId :
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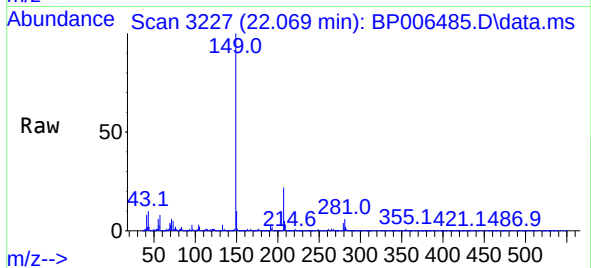
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#85
Di-n-octyl phthalate
Concen: 8.402 ng
RT: 22.069 min Scan# 3227
Delta R.T. -0.006 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

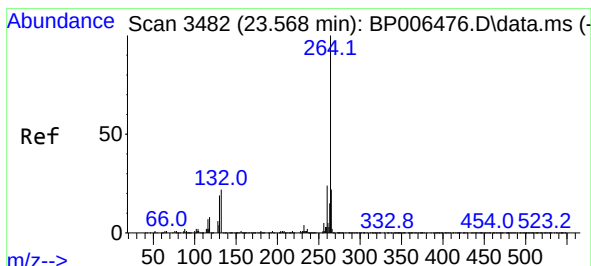
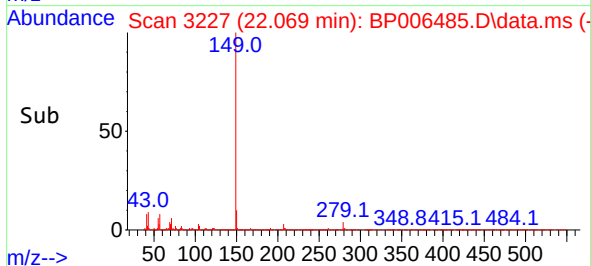
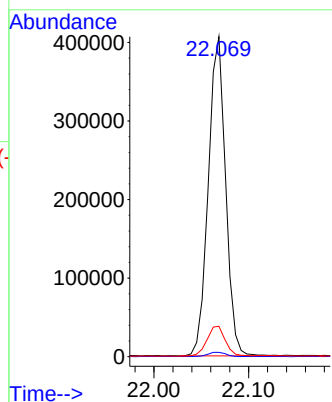
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021



Tgt Ion:149 Resp: 515511
Ion Ratio Lower Upper
149 100
167 1.4 1.4 2.0
43 10.0 5.6 8.4#

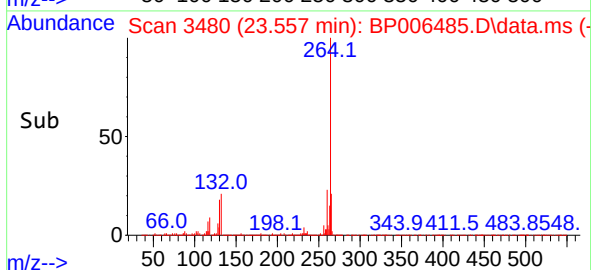
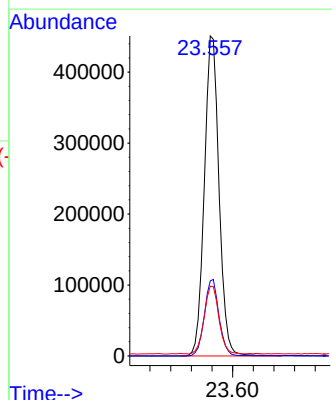
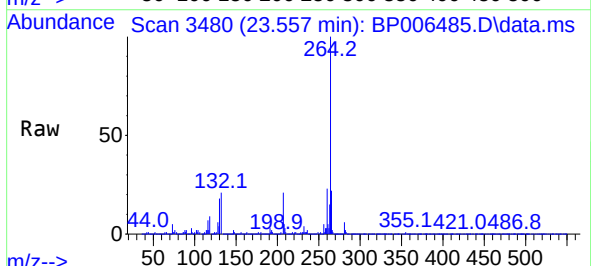
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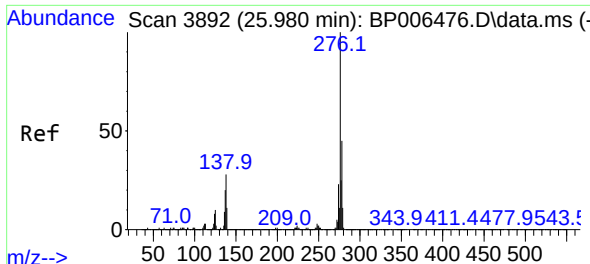
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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.557 min Scan# 3480
Delta R.T. -0.012 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

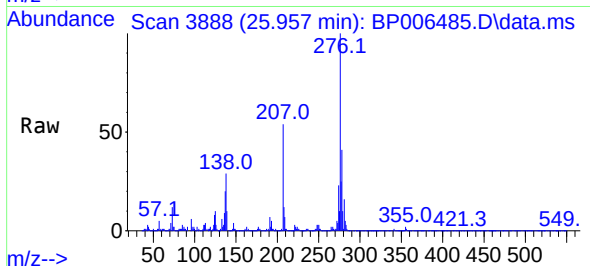
Tgt Ion:264 Resp: 888465
Ion Ratio Lower Upper
264 100
260 23.4 18.6 28.0
265 21.8 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 9.612 ng
RT: 25.957 min Scan# 3888
Delta R.T. -0.023 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

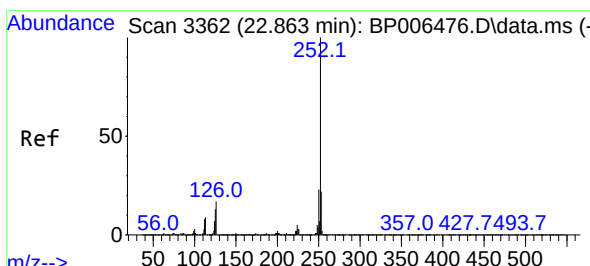
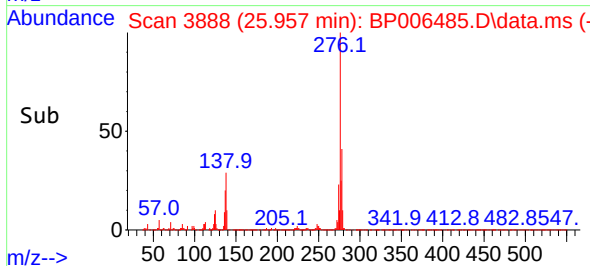
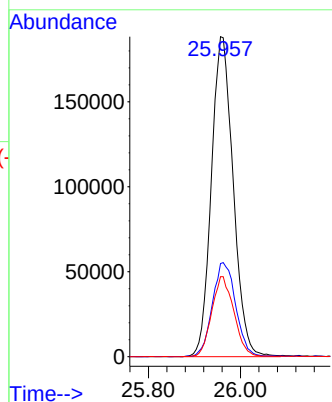
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 276 Resp: 619209
Ion Ratio Lower Upper
276 100
138 31.3 15.3 22.9#
277 25.3 20.4 30.6

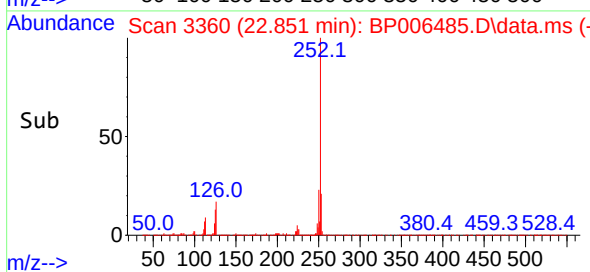
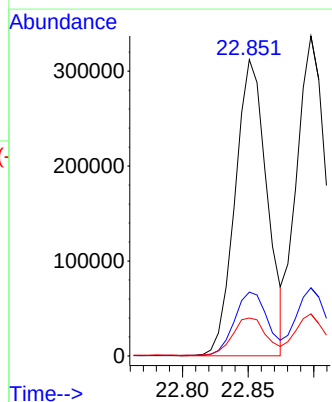
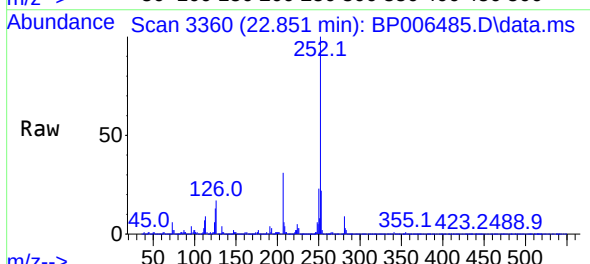
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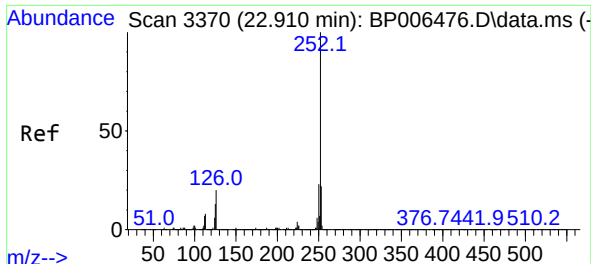
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#88
Benzo(b)fluoranthene
Concen: 9.168 ng
RT: 22.851 min Scan# 3360
Delta R.T. -0.012 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion: 252 Resp: 529397
Ion Ratio Lower Upper
252 100
253 21.6 17.5 26.3
125 12.8 6.2 9.4#





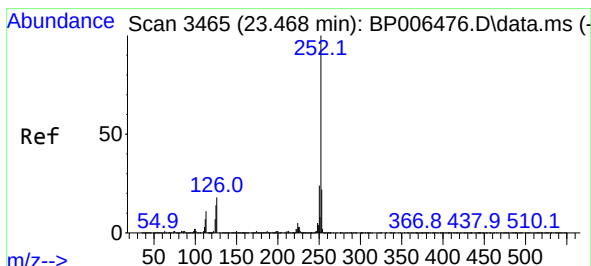
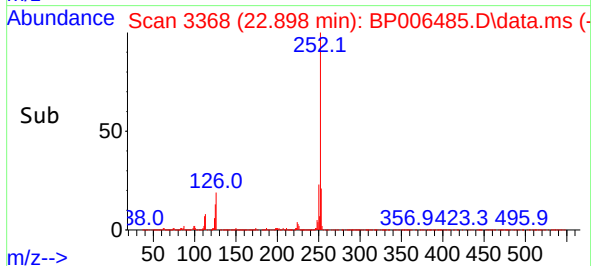
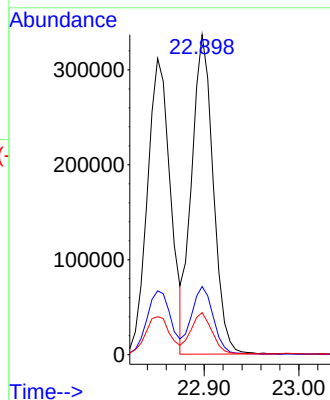
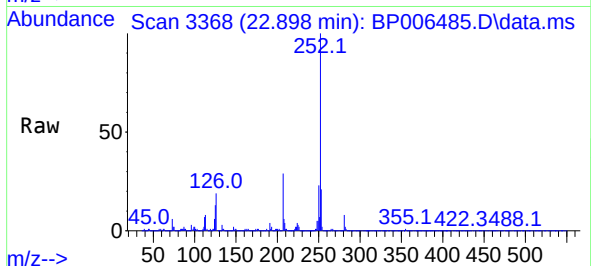
#89
Benzo(k)fluoranthene
Concen: 9.574 ng
RT: 22.898 min Scan# 3368
Delta R.T. -0.012 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion:252 Resp: 530805
Ion Ratio Lower Upper
252 100
253 21.3 17.6 26.4
125 13.1 6.0 9.0#

Instrument :
BNA_P
ClientSampleId :
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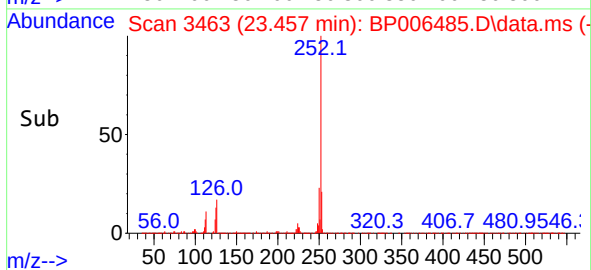
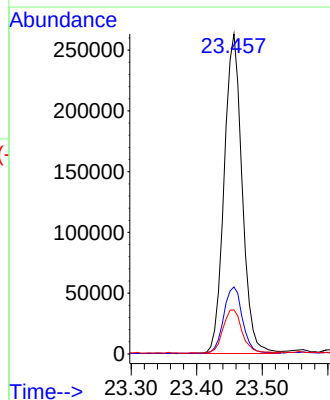
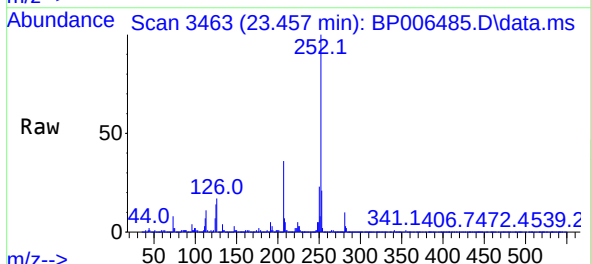
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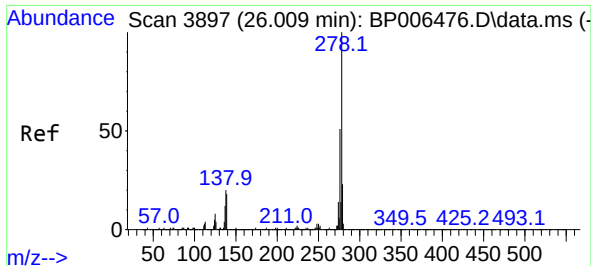
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#90
Benzo(a)pyrene
Concen: 9.663 ng
RT: 23.457 min Scan# 3463
Delta R.T. -0.012 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

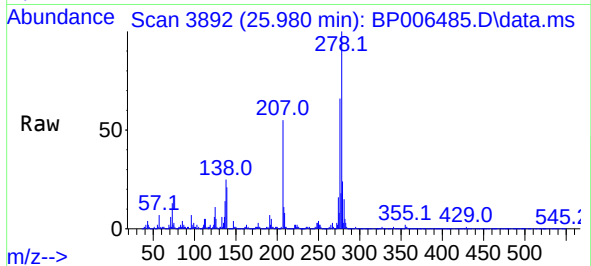
Tgt Ion:252 Resp: 500449
Ion Ratio Lower Upper
252 100
253 20.9 17.9 26.9
125 13.7 6.5 9.7#





#91
Dibenzo(a,h)anthracene
Concen: 9.533 ng
RT: 25.980 min Scan# 3892
Delta R.T. -0.029 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

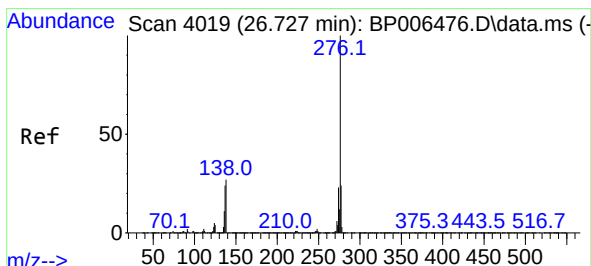
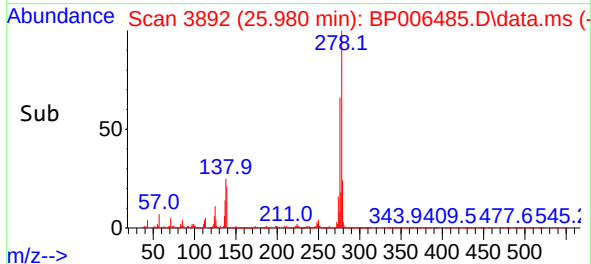
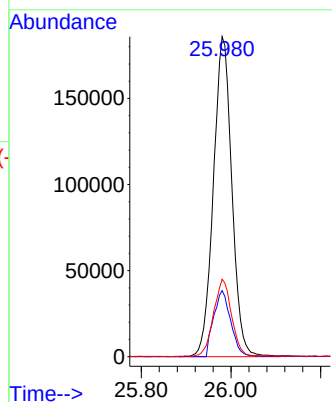
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT2-2021



Tgt Ion:278 Resp: 530975
Ion Ratio Lower Upper
278 100
139 20.7 9.3 13.9#
279 24.2 18.8 28.2

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#92
Benzo(g,h,i)perylene
Concen: 9.583 ng
RT: 26.692 min Scan# 4013
Delta R.T. -0.035 min
Lab File: BP006485.D
Acq: 03 Aug 2021 19:16

Tgt Ion:276 Resp: 511484
Ion Ratio Lower Upper
276 100
277 23.5 18.9 28.3
138 27.1 12.6 18.8#

