

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102020\
 Data File : BP003682.D
 Acq On : 20 Oct 2020 17:31
 Operator : CG/JU
 Sample : L4214-08
 Misc : LOQ-WATER 5PPM
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 LOQ-WATER-02-QT4-2020

Manual Integrations
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Quant Time: Oct 20 18:04:30 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 20 12:55:54 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.528	152	126375	20.00	ng	0.00
21) Naphthalene-d8	11.369	136	440894	20.00	ng	# 0.00
39) Acenaphthene-d10	15.122	164	295410	20.00	ng	0.00
64) Phenanthrene-d10	17.839	188	656893	20.00	ng	0.00
76) Chrysene-d12	21.845	240	679825	20.00	ng	# 0.00
86) Perylene-d12	24.415	264	623708	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	6.022	112	1065285	140.96	ng	0.00
7) Phenol-d6	7.675	99	1422962	133.27	ng	0.00
23) Nitrobenzene-d5	9.693	82	986137	94.62	ng	0.00
42) 2,4,6-Tribromophenol	16.592	330	646792	140.34	ng	0.00
45) 2-Fluorobiphenyl	13.751	172	2250234	98.48	ng	0.00
79) Terphenyl-d14	20.304	244	3719316	96.22	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.687	88	16418	5.08	ng	# 88
3) Pyridine	4.134	79	41543	4.55	ng	# 94
4) n-Nitrosodimethylamine	4.022	42	17128	4.40	ng	# 62
6) Aniline	7.822	93	60216	5.08	ng	# 87
8) 2-Chlorophenol	8.087	128	35799	4.76	ng	# 72
9) Benzaldehyde	7.622	77	35257	6.26	ng	# 76
10) Phenol	7.699	94	48957	4.81	ng	71
11) bis(2-Chloroethyl)ether	7.904	93	37450	4.64	ng	90
12) 1,3-Dichlorobenzene	8.422	146	43580	4.49	ng	# 90
13) 1,4-Dichlorobenzene	8.563	146	45343m	4.63	ng	
14) 1,2-Dichlorobenzene	8.898	146	42772	4.61	ng	95
15) Benzyl Alcohol	8.751	79	35674	4.37	ng	# 83
16) 2,2'-oxybis(1-Chloropr...	9.051	45	36047	4.51	ng	98
17) 2-Methylphenol	8.969	107	29610	4.40	ng	# 89
18) Hexachloroethane	9.651	117	16735	4.43	ng	93
19) n-Nitroso-di-n-propyla...	9.322	70	29041	4.45	ng	# 87
20) 3+4-Methylphenols	9.298	107	40365	4.45	ng	91
22) Acetophenone	9.340	105	58618	4.54	ng	# 86
24) Nitrobenzene	9.734	77	50418	5.02	ng	# 75
25) Isophorone	10.257	82	77877	4.64	ng	# 88
26) 2-Nitrophenol	10.457	139	15517	4.14	ng	# 62
27) 2,4-Dimethylphenol	10.516	122	31546	5.36	ng	88
28) bis(2-Chloroethoxy)met...	10.728	93	48584	4.53	ng	96
29) 2,4-Dichlorophenol	11.010	162	33702	4.37	ng	95
30) 1,2,4-Trichlorobenzene	11.234	180	44492	4.50	ng	95
31) Naphthalene	11.422	128	111081	4.67	ng	99
32) Benzoic acid	10.587	122	6905m	1.98	ng	
33) 4-Chloroaniline	11.498	127	45885	4.68	ng	# 85
34) Hexachlorobutadiene	11.728	225	32445	4.35	ng	98
35) Caprolactam	12.192	113	8659	3.83	ng	# 56
36) 4-Chloro-3-methylphenol	12.598	107	35928	4.29	ng	# 84
37) 2-Methylnaphthalene	12.986	142	80788	4.68	ng	# 93
38) 1-Methylnaphthalene	13.198	142	76397	4.69	ng	# 98
40) 1,2,4,5-Tetrachloroben...	13.357	216	54181	4.63	ng	99
41) Hexachlorocyclopentadiene	13.351	237	33158	4.90	ng	96
43) 2,4,6-Trichlorophenol	13.575	196	27493	3.95	ng	99

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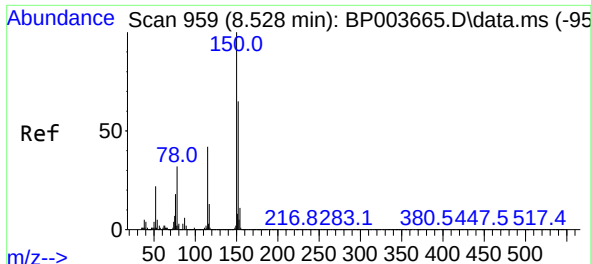
Manual Integrations
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 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.651	196	29621	4.10	ng	#	96
46) 1,1'-Biphenyl	13.957	154	110526	4.80	ng		97
47) 2-Chloronaphthalene	14.010	162	85088	4.42	ng		97
48) 2-Nitroaniline	14.181	65	19427	3.41	ng	#	58
49) Acenaphthylene	14.845	152	122257	4.45	ng		100
50) Dimethylphthalate	14.539	163	102944	4.24	ng		99
51) 2,6-Dinitrotoluene	14.651	165	20992	4.25	ng	#	63
52) Acenaphthene	15.181	154	80716	4.35	ng		96
53) 3-Nitroaniline	14.981	138	18515	3.82	ng	#	57
54) 2,4-Dinitrophenol	15.186	184	5449	2.41	ng	#	1
55) Dibenzofuran	15.510	168	130630	4.65	ng		97
56) 4-Nitrophenol	15.286	139	13651	3.76	ng	#	51
57) 2,4-Dinitrotoluene	15.433	165	25591	3.83	ng	#	65
58) Fluorene	16.151	166	105962	4.68	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.739	232	26567	3.83	ng		92
60) Diethylphthalate	15.880	149	101384	4.26	ng		97
61) 4-Chlorophenyl-phenyle...	16.128	204	61712	4.51	ng		95
62) 4-Nitroaniline	16.133	138	18491	3.44	ng	#	55
63) Azobenzene	16.416	77	97490	4.36	ng		85
65) 4,6-Dinitro-2-methylph...	16.204	198	11169	3.23	ng		90
66) n-Nitrosodiphenylamine	16.333	169	88629	4.53	ng		96
67) 4-Bromophenyl-phenylether	17.016	248	38026	4.32	ng		98
68) Hexachlorobenzene	17.180	284	44255	4.37	ng		98
69) Atrazine	17.251	200	29820	3.91	ng		97
70) Pentachlorophenol	17.504	266	15425	3.09	ng		93
71) Phenanthrene	17.880	178	168495	4.62	ng		99
72) Anthracene	17.963	178	163241	4.63	ng		98
73) Carbazole	18.210	167	137623	4.39	ng		99
74) Di-n-butylphthalate	18.716	149	145004	3.79	ng	#	97
75) Fluoranthene	19.792	202	193359	4.31	ng		97
77) Benzidine	19.927	184	79935	4.91	ng		98
78) Pyrene	20.139	202	204989	4.50	ng		98
80) Butylbenzylphthalate	20.939	149	56098	3.36	ng	#	81
81) Benzo(a)anthracene	21.827	228	201708	4.45	ng		98
82) 3,3'-Dichlorobenzidine	21.733	252	70324	4.43	ng		96
83) Chrysene	21.886	228	196964	4.58	ng		98
84) Bis(2-ethylhexyl)phtha...	21.692	149	83711	3.51	ng		97
85) Di-n-octyl phthalate	22.651	149	132946	3.43	ng	#	91
87) Indeno(1,2,3-cd)pyrene	27.080	276	187786	4.19	ng	#	91
88) Benzo(b)fluoranthene	23.627	252	191088	4.39	ng	#	97
89) Benzo(k)fluoranthene	23.674	252	184708	4.45	ng	#	97
90) Benzo(a)pyrene	24.298	252	163737	4.22	ng	#	96
91) Dibenzo(a,h)anthracene	27.086	278	156196	4.17	ng	#	94
92) Benzo(g,h,i)perylene	27.909	276	153008	4.41	ng	#	91

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



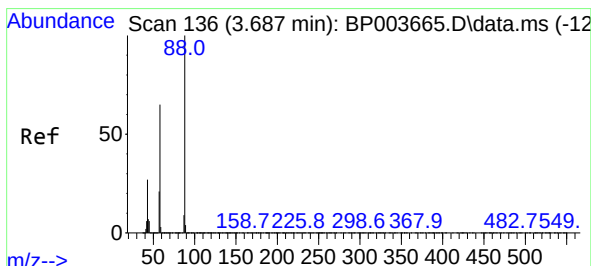
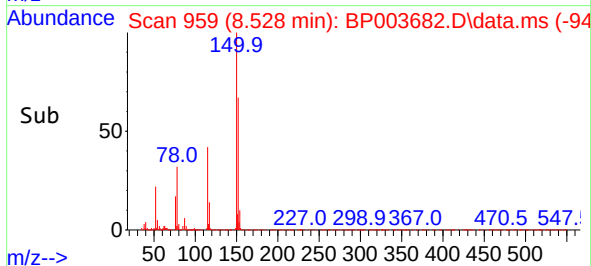
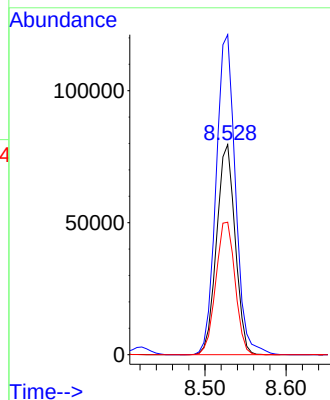
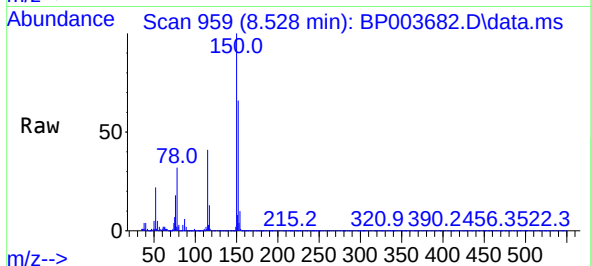
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.528 min Scan# 959
Delta R.T. -0.000 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

Tgt Ion:152 Resp: 126375
Ion Ratio Lower Upper
152 100
150 152.4 123.8 185.6
115 63.0 43.8 65.6

Instrument :
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LOQ-WATER-02-QT4-2020

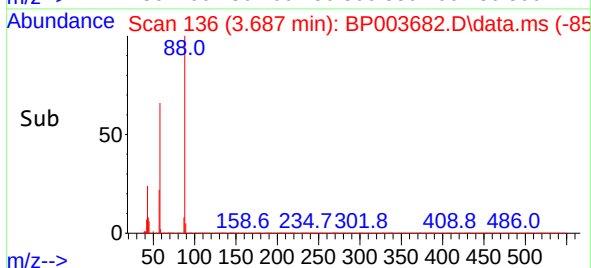
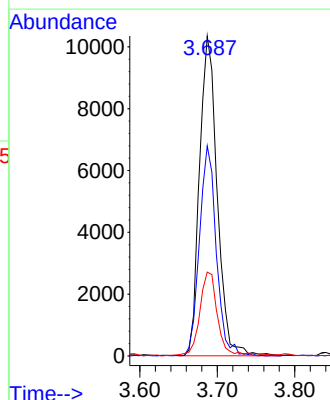
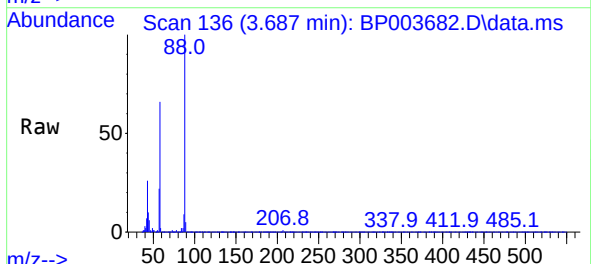
Manual Integrations
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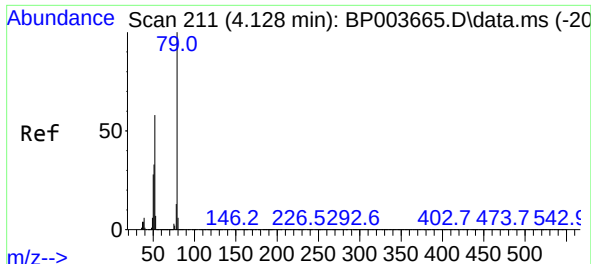
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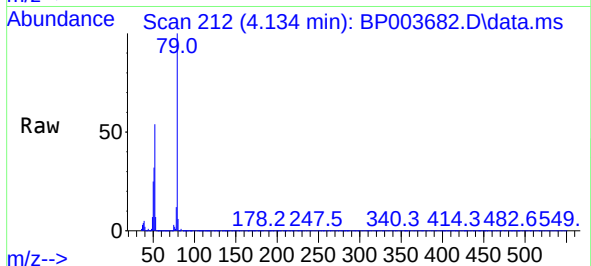
#2
1,4-Dioxane
Concen: 5.08 ng
RT: 3.687 min Scan# 136
Delta R.T. 0.000 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

Tgt Ion: 88 Resp: 16418
Ion Ratio Lower Upper
88 100
58 62.5 44.2 66.4
43 26.3 15.2 22.8

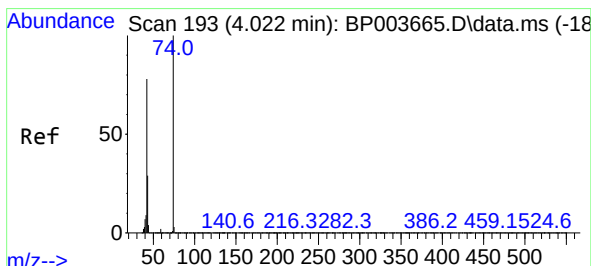
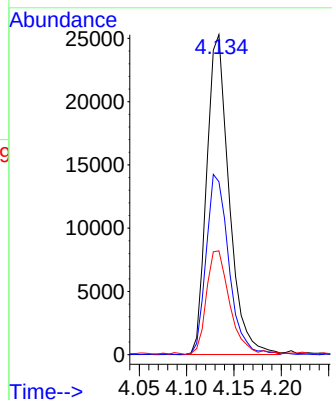
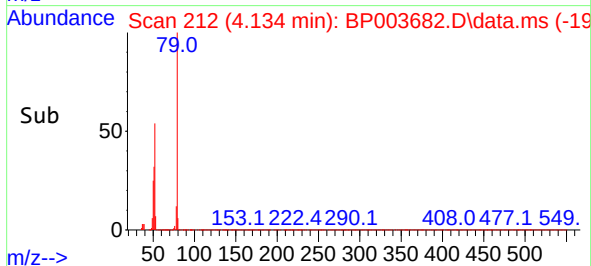




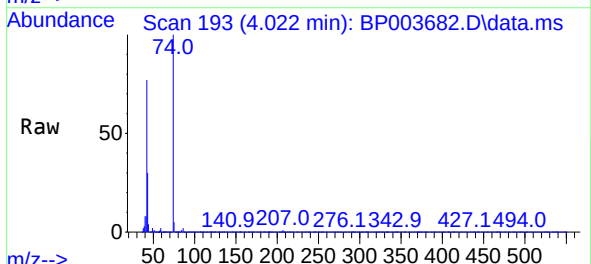
#3
Pyridine
Concen: 4.55 ng
RT: 4.134 min Scan# 212
Delta R.T. 0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31



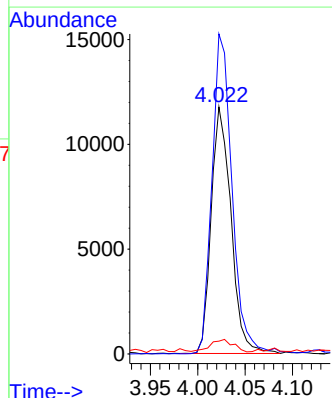
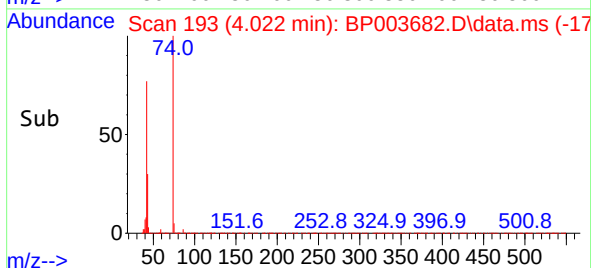
Tgt Ion: 79 Resp: 41543
Ion Ratio Lower Upper
79 100
52 54.1 41.3 61.9
51 32.4 21.2 31.8#



#4
n-Nitrosodimethylamine
Concen: 4.40 ng
RT: 4.022 min Scan# 193
Delta R.T. 0.000 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31



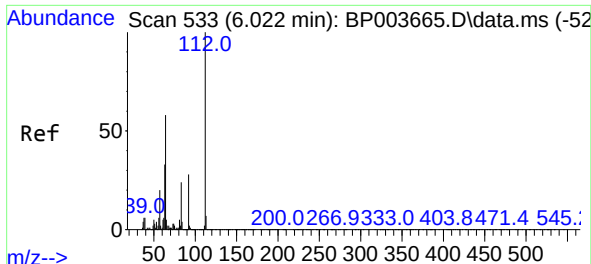
Tgt Ion: 42 Resp: 17128
Ion Ratio Lower Upper
42 100
74 129.5 148.6 223.0#
44 5.2 5.3 7.9#



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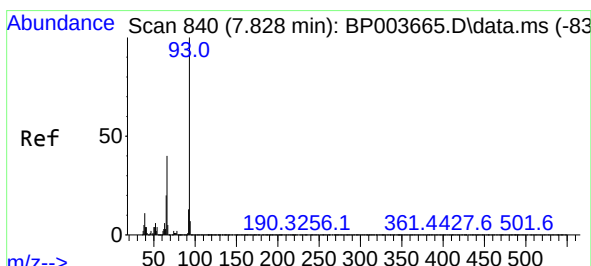
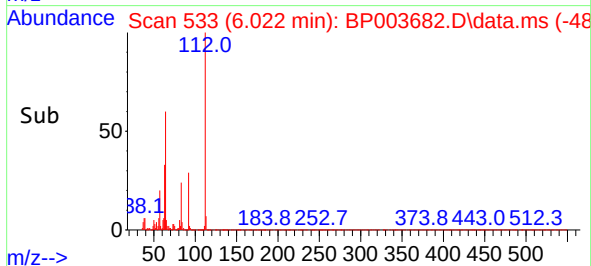
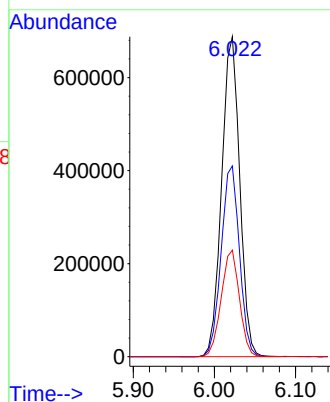
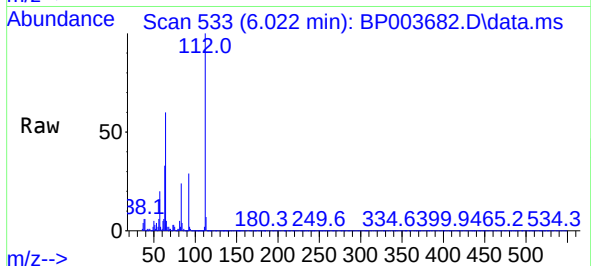
#5
2-Fluorophenol
Concen: 140.96 ng
RT: 6.022 min Scan# 533
Delta R.T. 0.000 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

Tgt Ion: 112 Resp: 1065285
Ion Ratio Lower Upper
112 100
64 59.6 32.8 49.2#
63 33.3 17.0 25.4#

Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2020

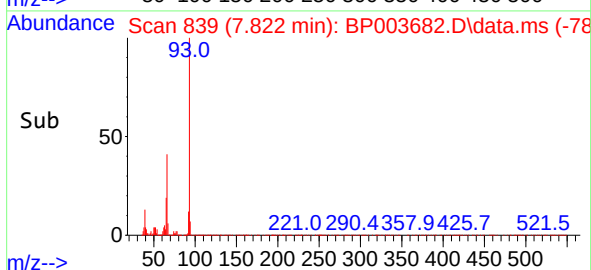
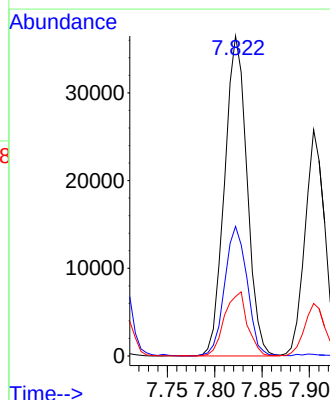
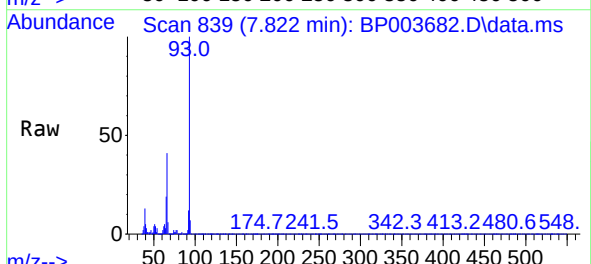
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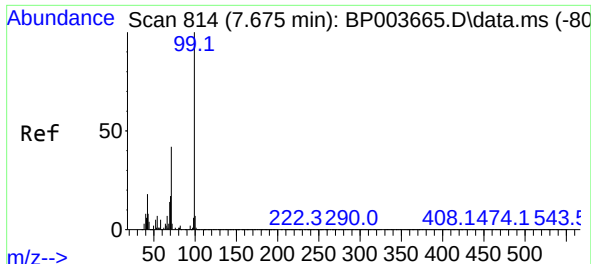
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#6
Aniline
Concen: 5.08 ng
RT: 7.822 min Scan# 839
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

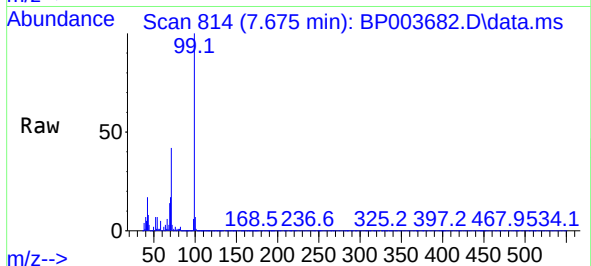
Tgt Ion: 93 Resp: 60216
Ion Ratio Lower Upper
93 100
66 40.5 25.4 38.0#
65 18.6 12.5 18.7





#7
Phenol-d6
Concen: 133.27 ng
RT: 7.675 min Scan# 814
Delta R.T. 0.000 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

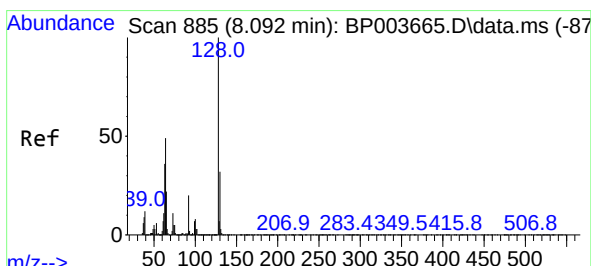
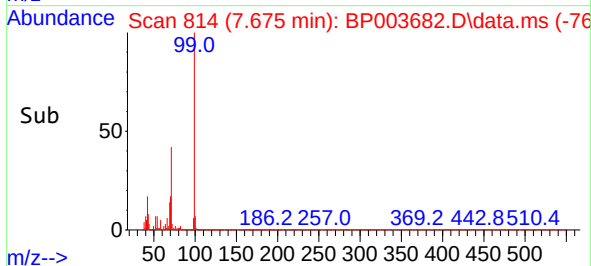
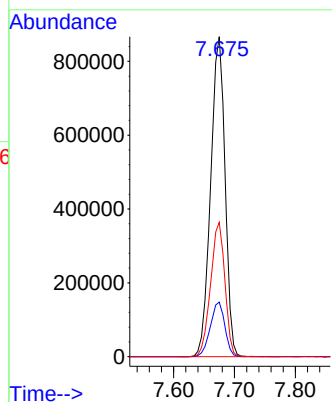
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2020



Tgt Ion: 99 Resp: 1422962
Ion Ratio Lower Upper
99 100
42 17.0 8.6 13.0#
71 42.0 23.4 35.2#

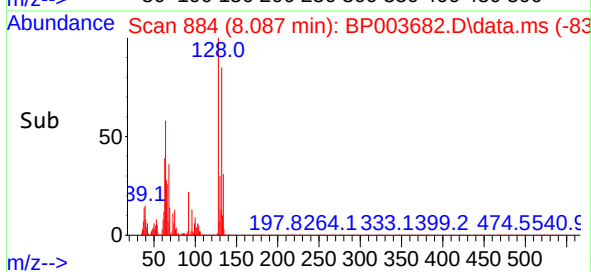
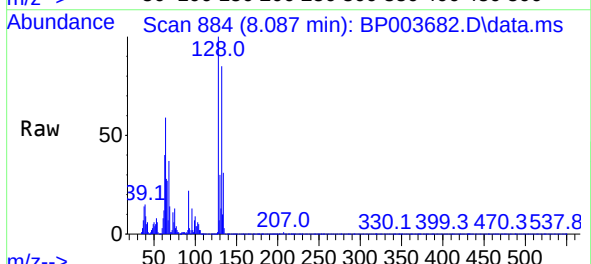
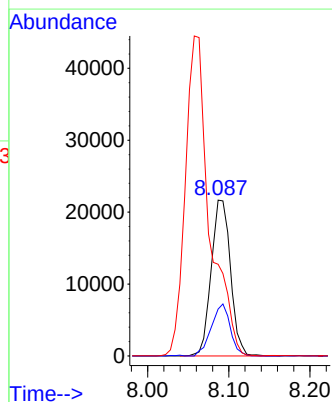
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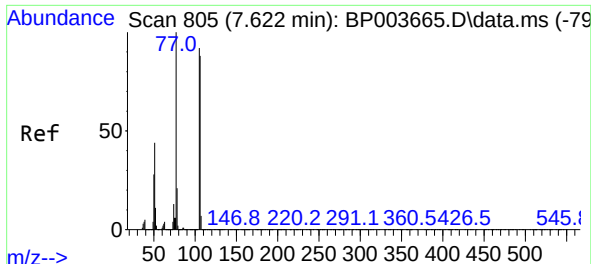
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#8
2-Chlorophenol
Concen: 4.76 ng
RT: 8.087 min Scan# 884
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

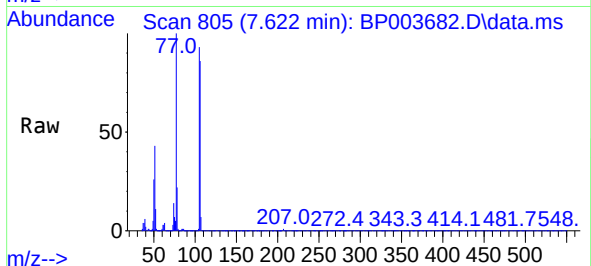
Tgt Ion: 128 Resp: 35799
Ion Ratio Lower Upper
128 100
130 30.1 13.0 53.0
64 58.8 10.4 50.4#





#9
Benzaldehyde
Concen: 6.26 ng
RT: 7.622 min Scan# 805
Delta R.T. 0.000 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

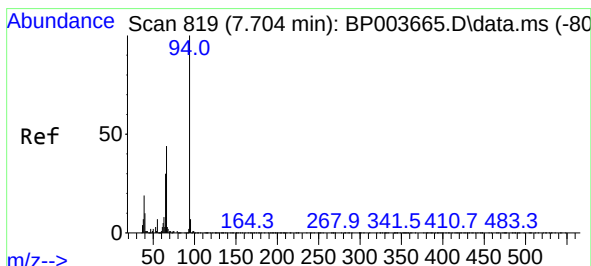
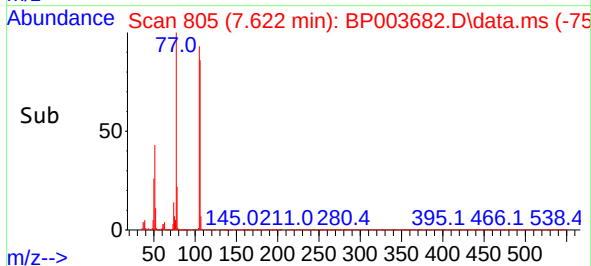
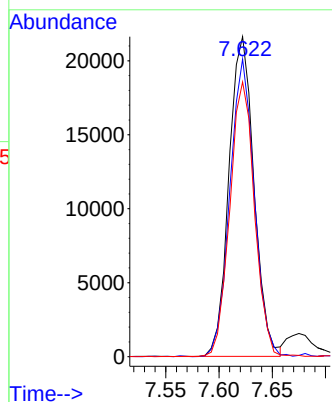
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2020



Tgt Ion: 77 Resp: 35257
Ion Ratio Lower Upper
77 100
105 93.0 97.1 137.1#
106 85.9 93.7 133.7#

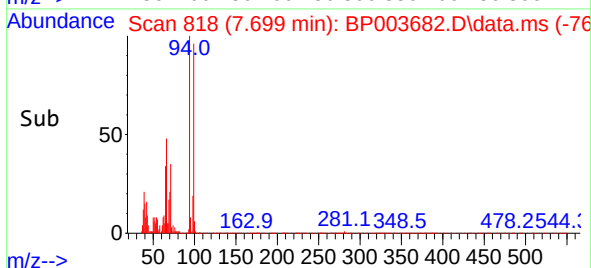
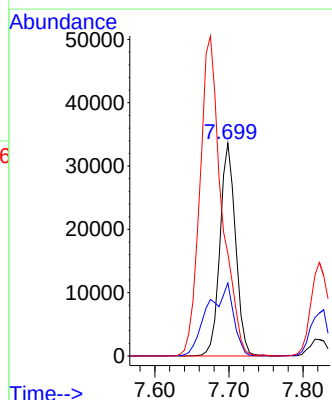
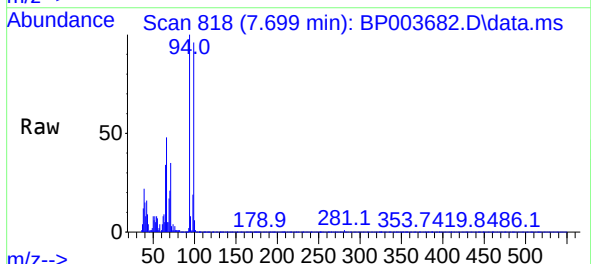
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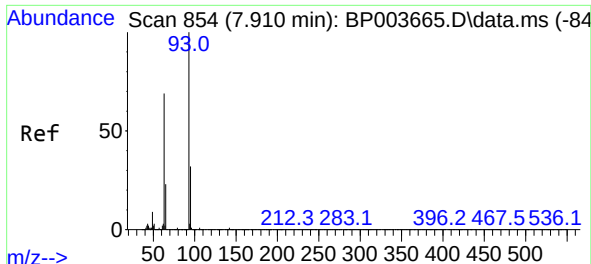
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#10
Phenol
Concen: 4.81 ng
RT: 7.699 min Scan# 818
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

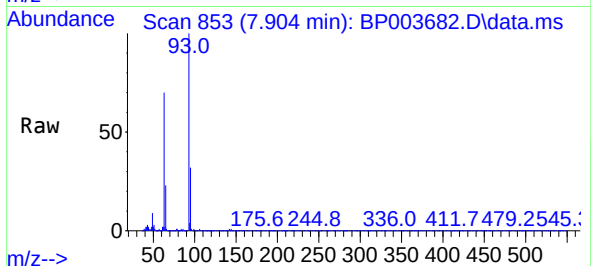
Tgt Ion: 94 Resp: 48957
Ion Ratio Lower Upper
94 100
65 34.3 2.3 42.3
66 48.2 10.9 50.9





#11
bis(2-Chloroethyl)ether
Concen: 4.64 ng
RT: 7.904 min Scan# 853
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

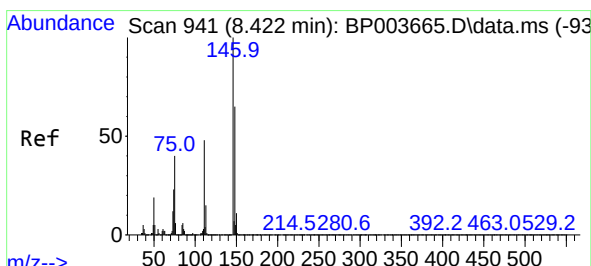
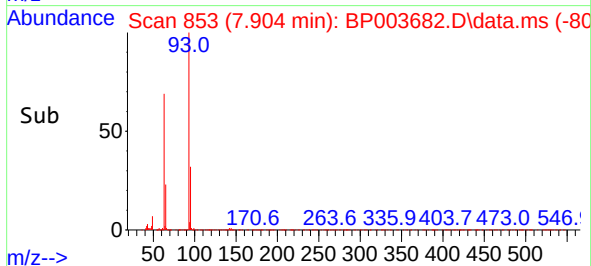
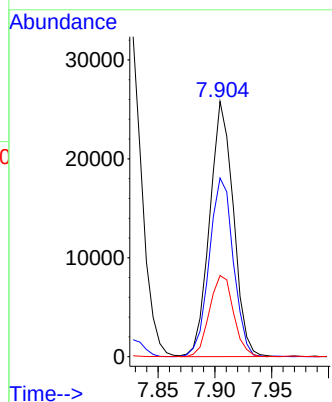
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2020



Tgt Ion: 93 Resp: 37450
Ion Ratio Lower Upper
93 100
63 70.0 39.0 79.0
95 31.8 12.8 52.8

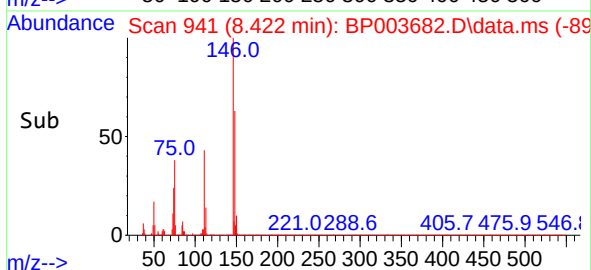
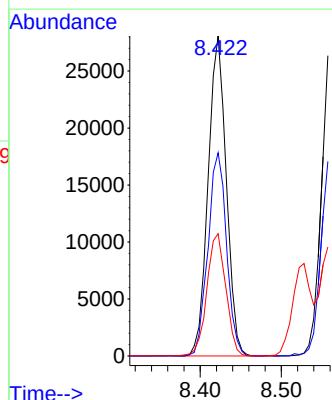
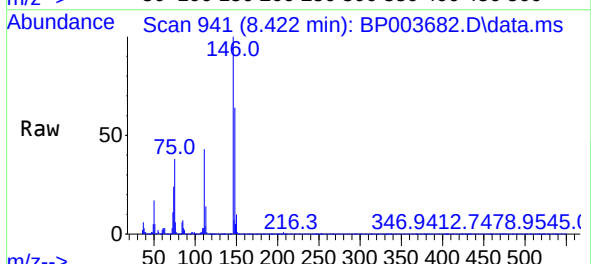
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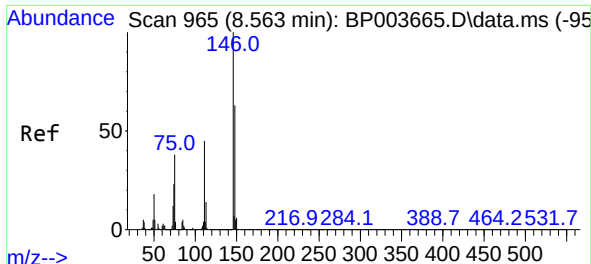
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#12
1,3-Dichlorobenzene
Concen: 4.49 ng
RT: 8.422 min Scan# 941
Delta R.T. 0.000 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

Tgt Ion: 146 Resp: 43580
Ion Ratio Lower Upper
146 100
148 63.5 52.5 78.7
75 38.2 18.1 27.1#





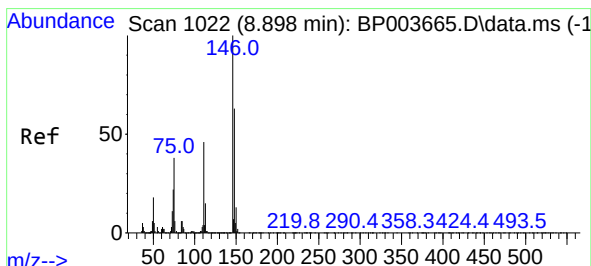
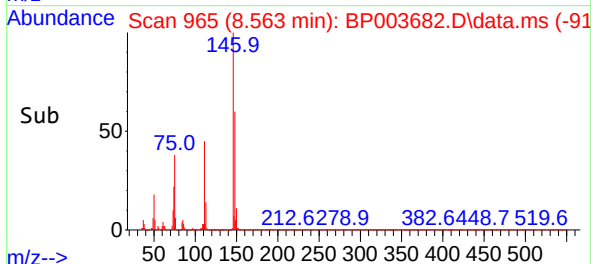
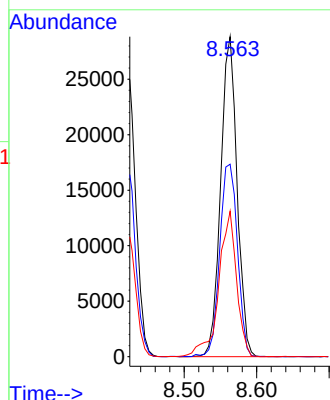
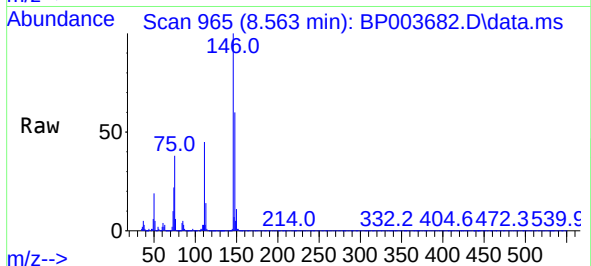
#13
1,4-Dichlorobenzene
Concen: 4.63 ng m
RT: 8.563 min Scan# 965
Delta R.T. 0.000 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

Tgt Ion:146 Resp: 45343
Ion Ratio Lower Upper
146 100
148 60.2 51.3 76.9
111 45.5 28.9 43.3#

Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2020

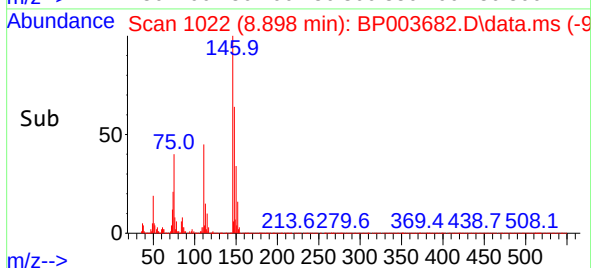
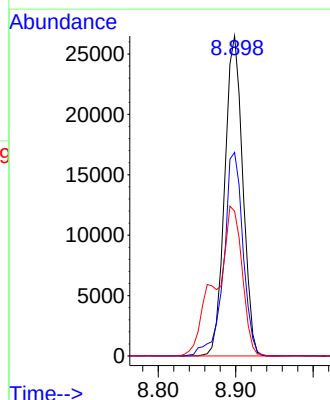
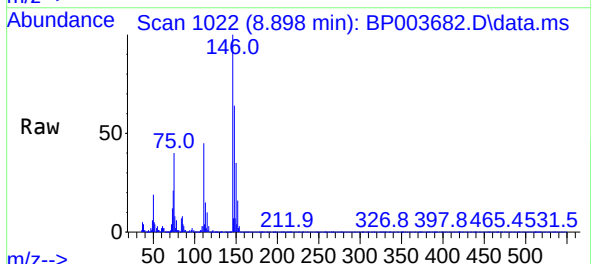
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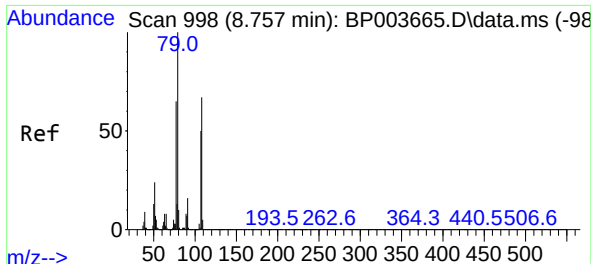
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#14
1,2-Dichlorobenzene
Concen: 4.61 ng
RT: 8.898 min Scan# 1022
Delta R.T. 0.000 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

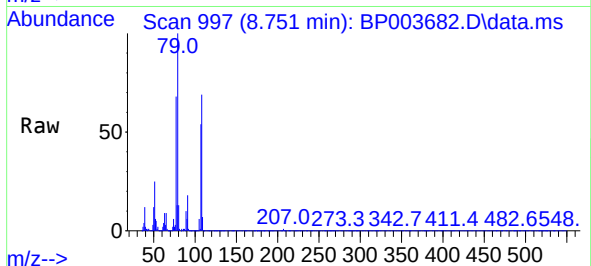
Tgt Ion:146 Resp: 42772
Ion Ratio Lower Upper
146 100
148 63.6 51.6 77.4
111 45.2 31.0 46.6





#15
Benzyl Alcohol
Concen: 4.37 ng
RT: 8.751 min Scan# 997
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

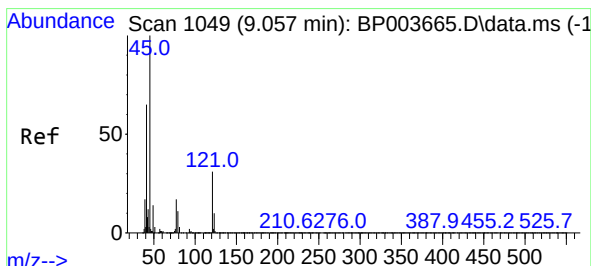
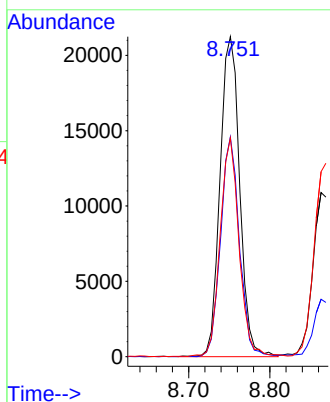
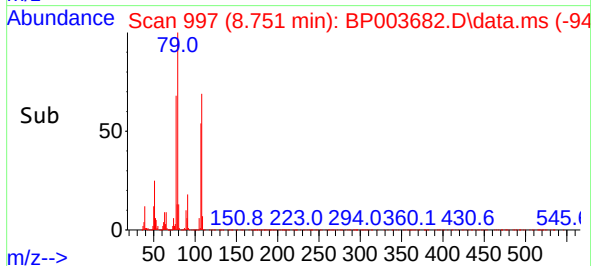
Instrument :
BNA_P
ClientSampleId :
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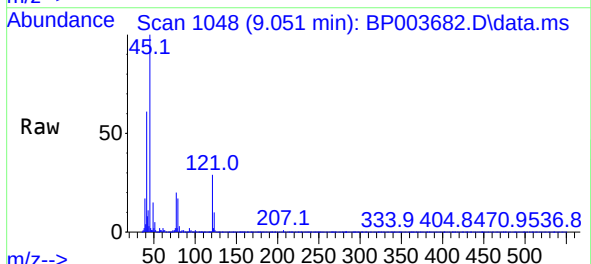
Tgt Ion: 79 Resp: 35674
Ion Ratio Lower Upper
79 100
108 68.6 73.5 110.3#
77 68.3 50.3 75.5

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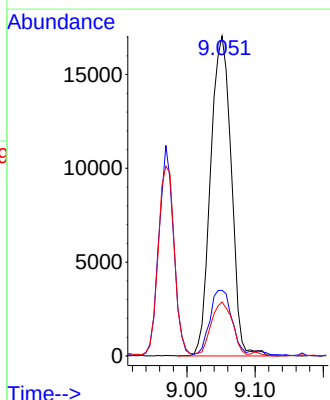
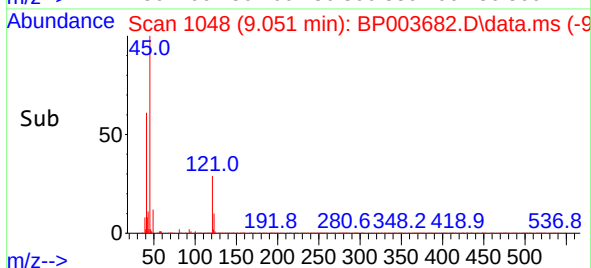
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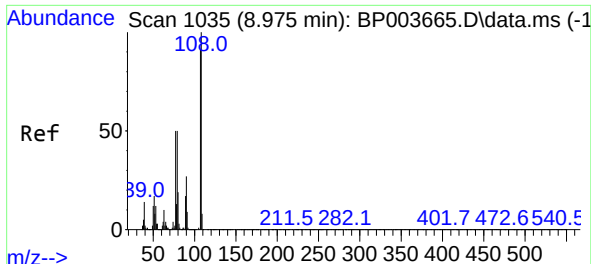


#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.51 ng
RT: 9.051 min Scan# 1048
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31



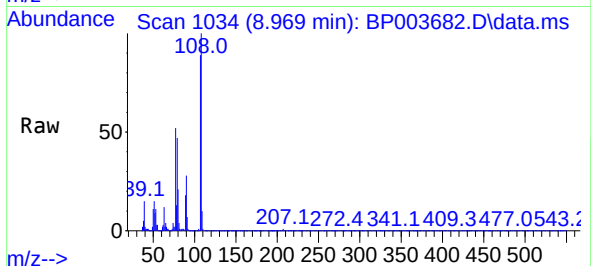
Tgt Ion: 45 Resp: 36047
Ion Ratio Lower Upper
45 100
77 20.5 2.3 42.3
79 16.9 0.0 36.6





#17
2-Methylphenol
Concen: 4.40 ng
RT: 8.969 min Scan# 1034
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

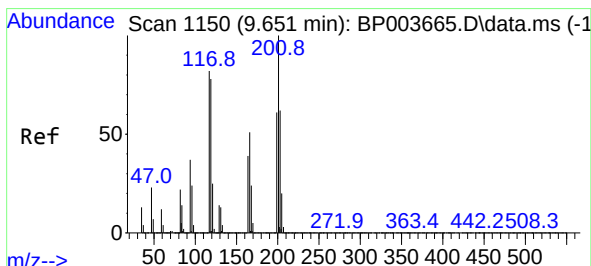
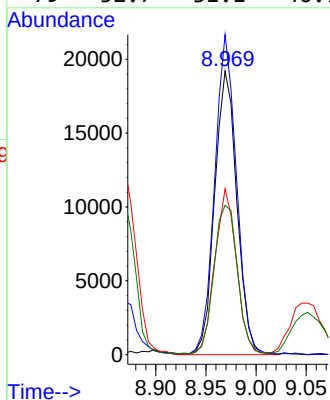
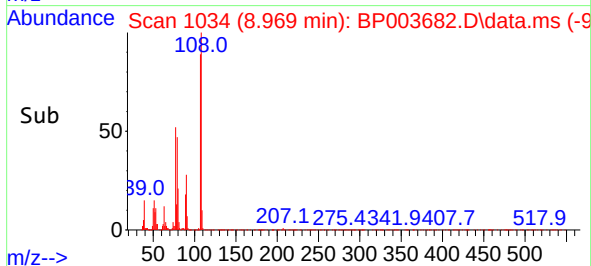
Instrument :
BNA_P
ClientSampleId :
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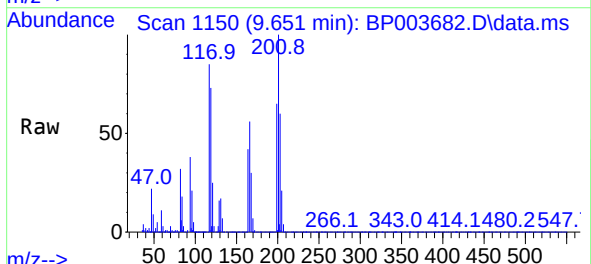
Tgt Ion:	107	Resp:	29610
Ion	Ratio	Lower	Upper
107	100		
108	112.9	89.6	134.4
77	58.5	31.8	47.6#
79	52.7	31.1	46.7#

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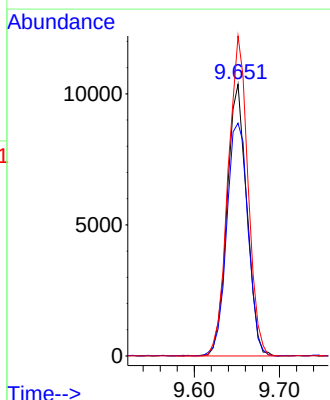
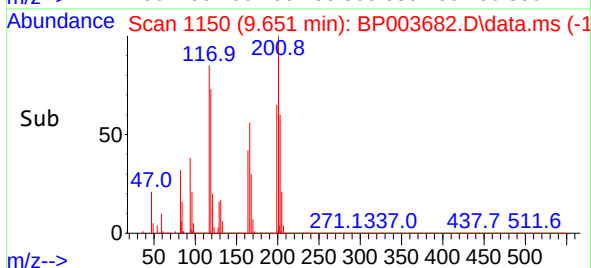
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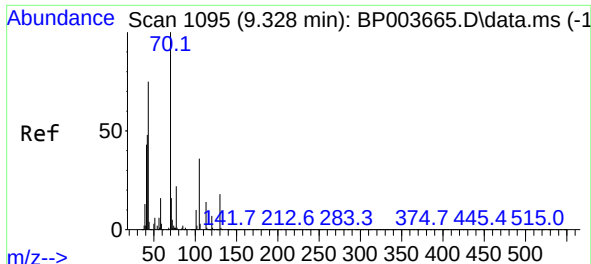


#18
Hexachloroethane
Concen: 4.43 ng
RT: 9.651 min Scan# 1150
Delta R.T. 0.000 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31



Tgt Ion:	117	Resp:	16735
Ion	Ratio	Lower	Upper
117	100		
119	85.6	78.8	118.2
201	117.7	92.3	138.5





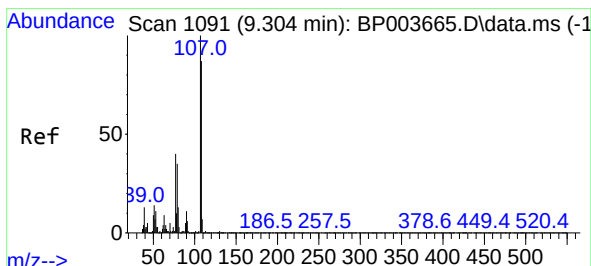
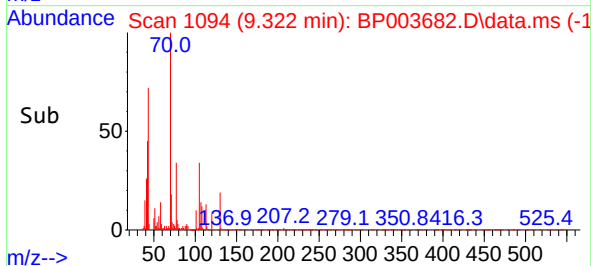
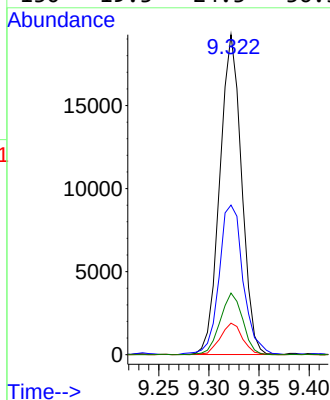
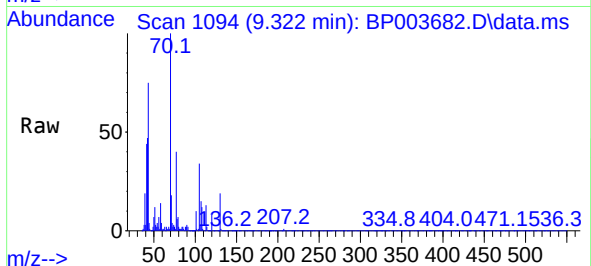
#19
n-Nitroso-di-n-propylamine
Concen: 4.45 ng
RT: 9.322 min Scan# 1094
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

Tgt Ion:	70	Resp:	29041
Ion	Ratio	Lower	Upper
70	100		
42	46.7	32.8	49.2
101	9.9	9.6	14.4
130	19.3	24.3	36.5#

Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2020

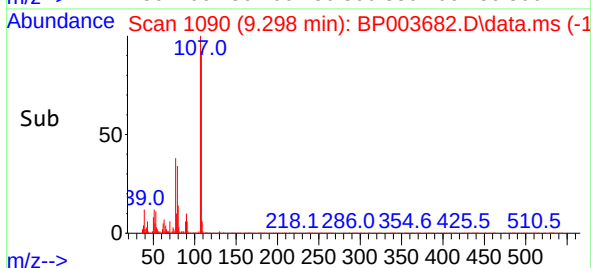
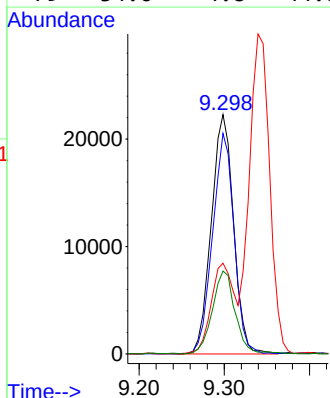
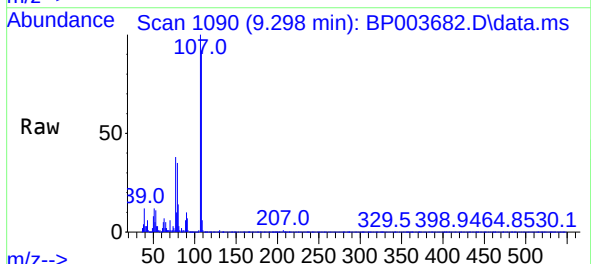
Manual Integrations
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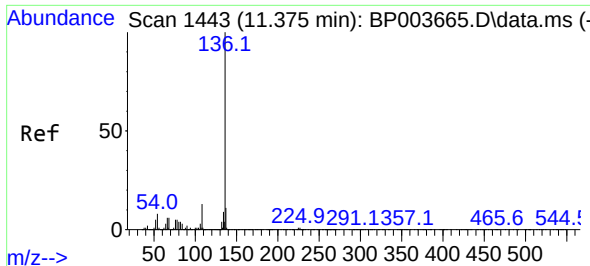
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#20
3+4-Methylphenols
Concen: 4.45 ng
RT: 9.298 min Scan# 1090
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

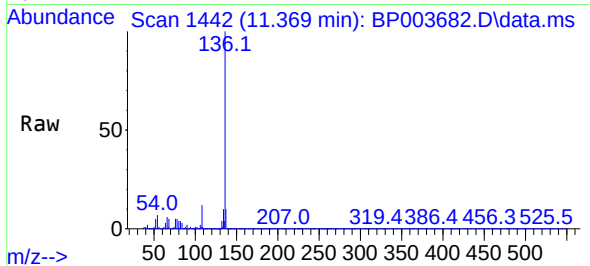
Tgt Ion:	107	Resp:	40365
Ion	Ratio	Lower	Upper
107	100		
108	92.1	69.0	109.0
77	37.9	8.5	48.5
79	34.6	4.8	44.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.369 min Scan# 1442
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

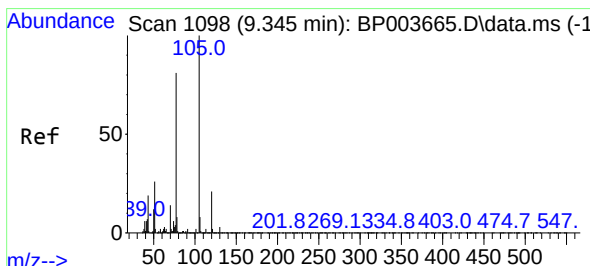
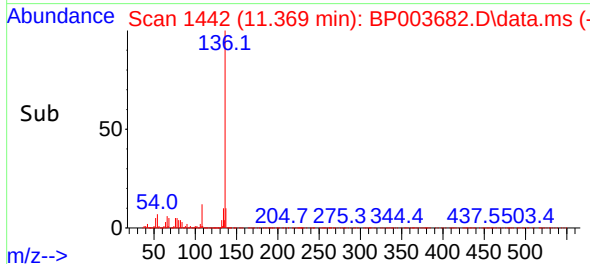
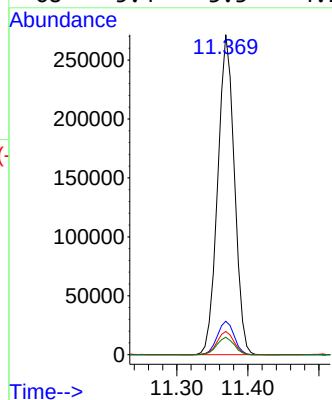
Instrument :
BNA_P
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Tgt Ion:	136	Resp:	440894
Ion Ratio	Lower	Upper	
136	100		
137	10.4	8.6	13.0
54	7.2	3.6	5.4#
68	5.4	3.3	4.9#

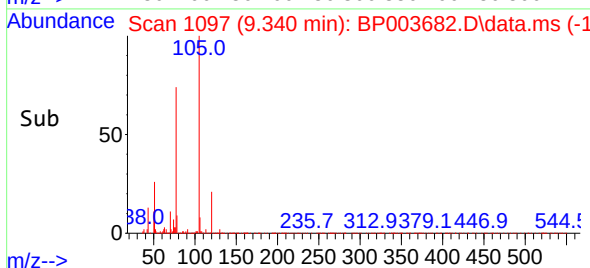
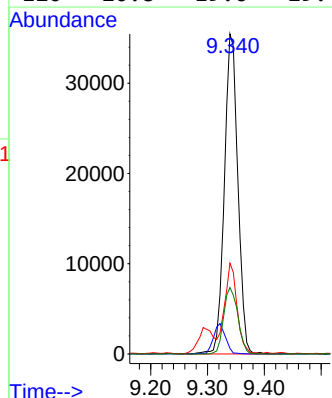
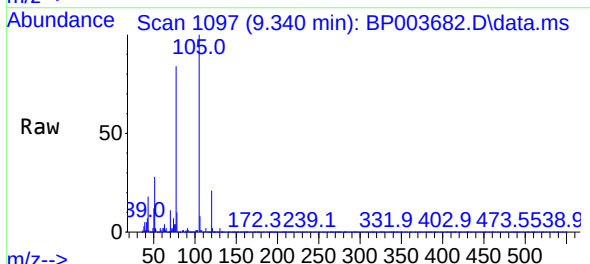
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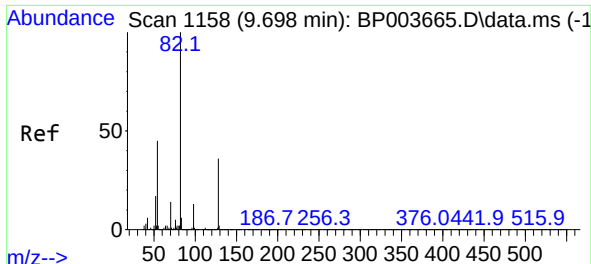
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#22
Acetophenone
Concen: 4.54 ng
RT: 9.340 min Scan# 1097
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

Tgt Ion:	105	Resp:	58618
Ion Ratio	Lower	Upper	
105	100		
71	1.8	2.6	3.8#
51	28.3	13.5	20.3#
120	20.8	19.6	29.4





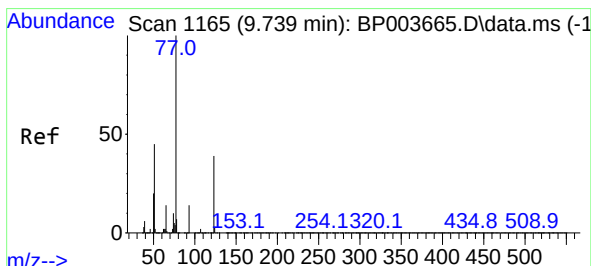
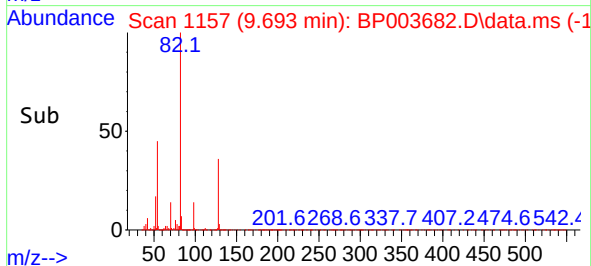
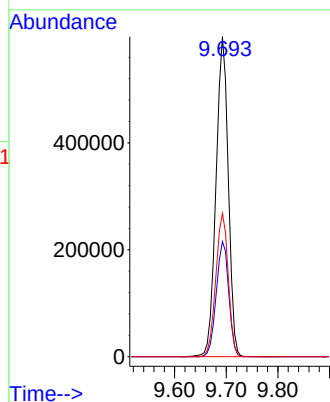
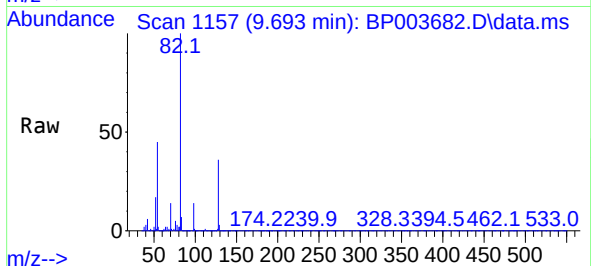
#23
Nitrobenzene-d5
Concen: 94.62 ng
RT: 9.693 min Scan# 1157
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

Tgt Ion: 82 Resp: 986137
Ion Ratio Lower Upper
82 100
128 36.0 45.6 68.4#
54 44.8 30.1 45.1

Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2020

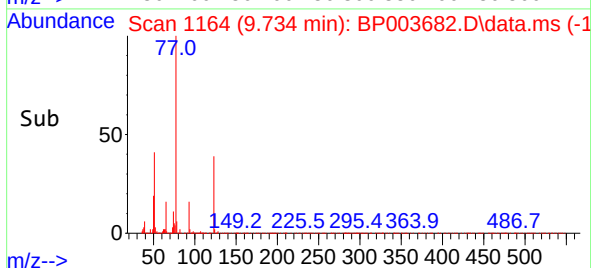
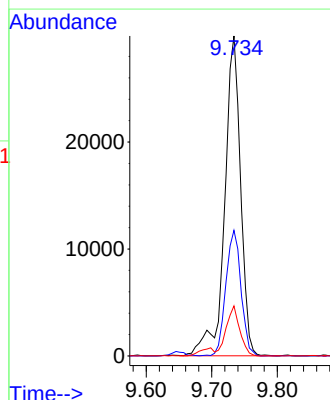
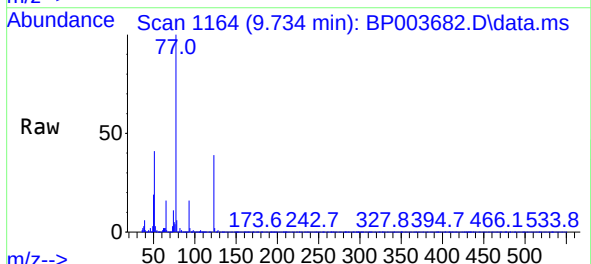
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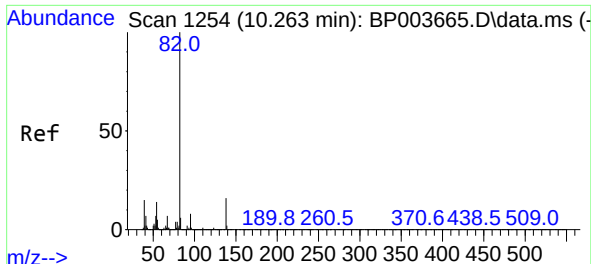
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#24
Nitrobenzene
Concen: 5.02 ng
RT: 9.734 min Scan# 1164
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

Tgt Ion: 77 Resp: 50418
Ion Ratio Lower Upper
77 100
123 39.3 48.6 72.8#
65 15.7 10.0 15.0#





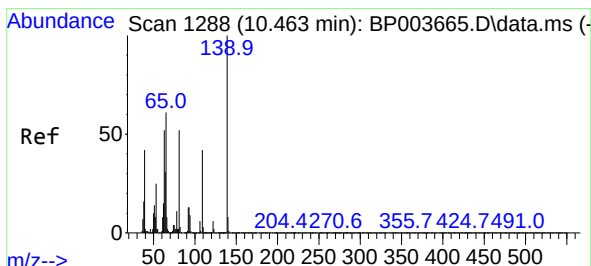
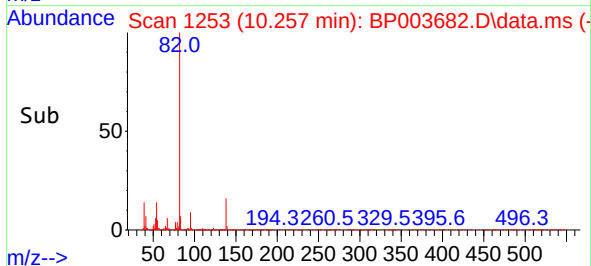
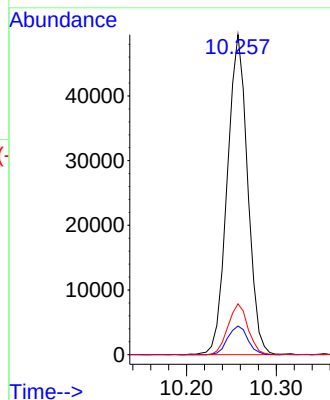
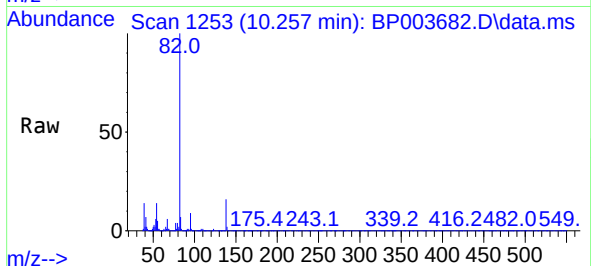
#25
Isophorone
Concen: 4.64 ng
RT: 10.257 min Scan# 1253
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

Tgt Ion: 82	Resp: 77877
Ion Ratio	Lower Upper
82 100	
95 8.9	6.4 9.6
138 15.9	18.7 28.1#

Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2020

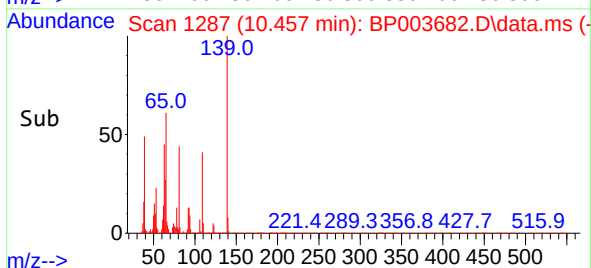
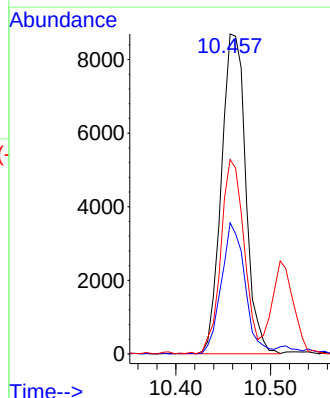
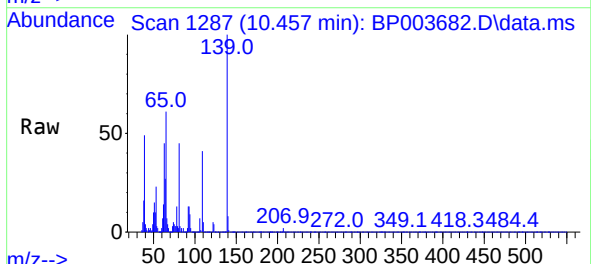
Manual Integrations
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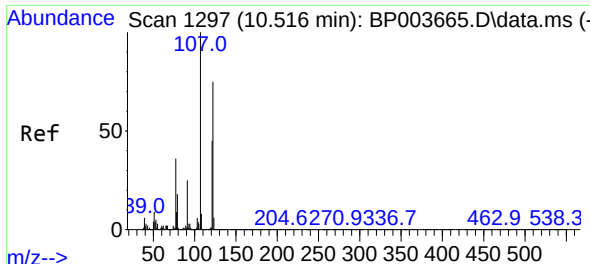
mohammad
10/21/2020 12:51:10 PM



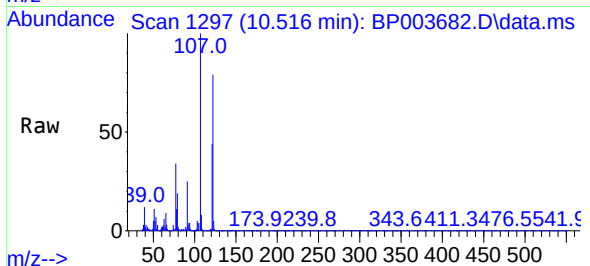
#26
2-Nitrophenol
Concen: 4.14 ng
RT: 10.457 min Scan# 1287
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

Tgt Ion: 139	Resp: 15517
Ion Ratio	Lower Upper
139 100	
109 41.0	22.1 33.1#
65 60.7	26.5 39.7#

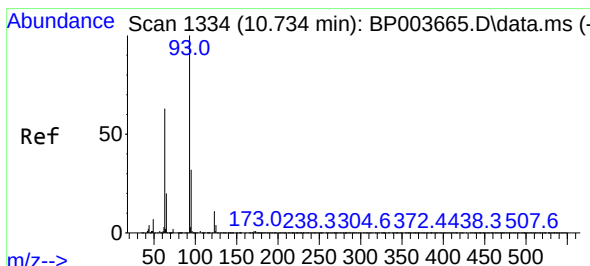
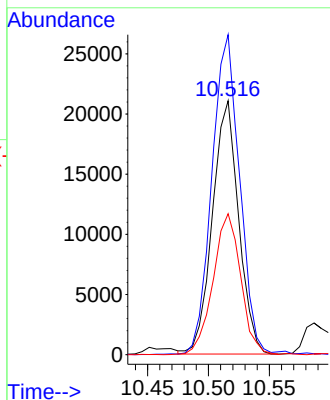
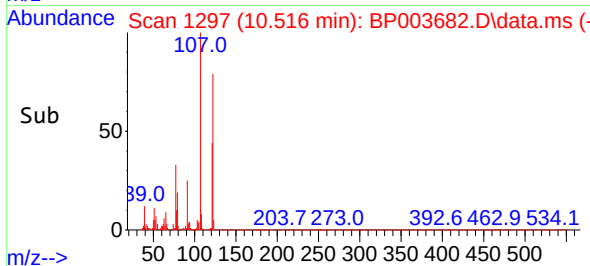




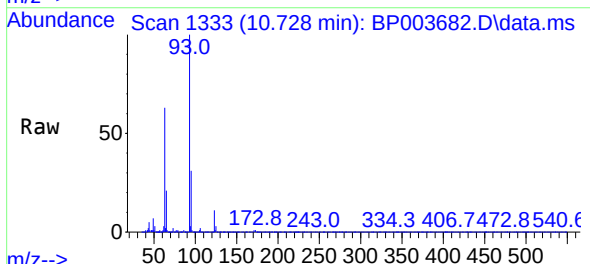
#27
2,4-Dimethylphenol
Concen: 5.36 ng
RT: 10.516 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31



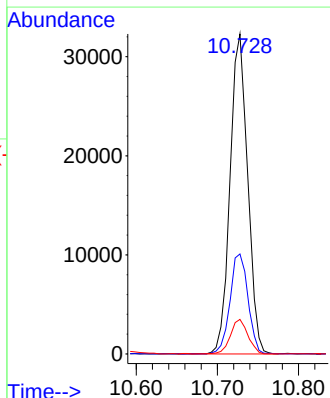
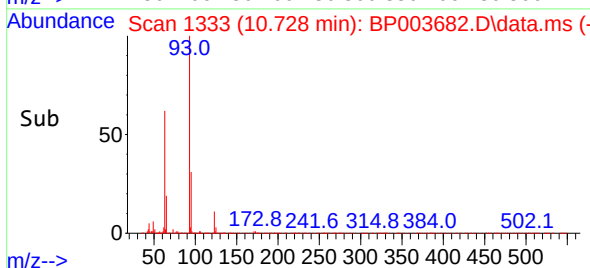
Tgt Ion:122 Resp: 31546
Ion Ratio Lower Upper
122 100
107 126.0 87.3 130.9
121 55.5 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 4.53 ng
RT: 10.728 min Scan# 1333
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31



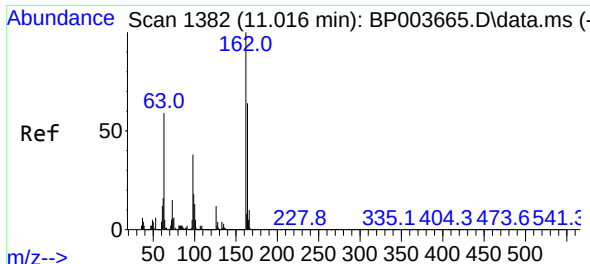
Tgt Ion: 93 Resp: 48584
Ion Ratio Lower Upper
93 100
95 31.3 26.7 40.1
123 10.8 10.5 15.7



Instrument :
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ClientSampleId :
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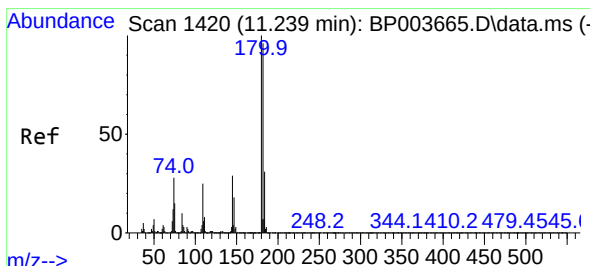
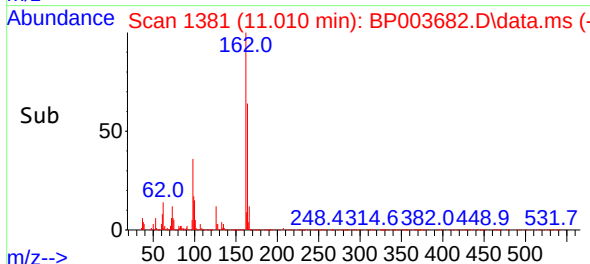
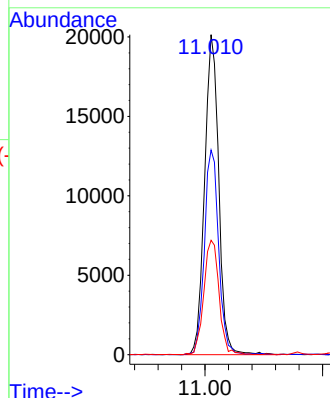
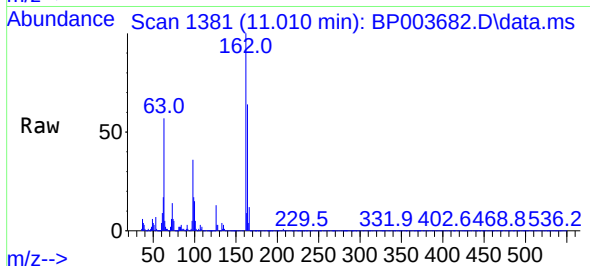
#29
2,4-Dichlorophenol
Concen: 4.37 ng
RT: 11.010 min Scan# 1381
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

Tgt Ion:	162	Resp:	33702
Ion	Ratio	Lower	Upper
162	100		
164	64.0	45.8	85.8
98	35.8	10.2	50.2

Instrument :
BNA_P
ClientSampleId :
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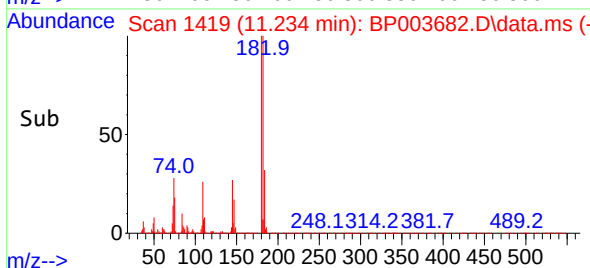
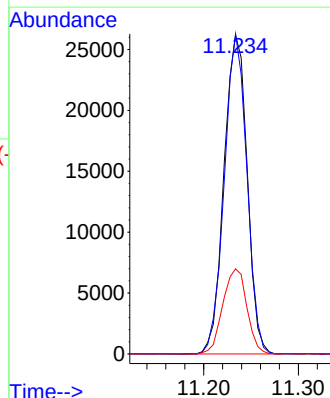
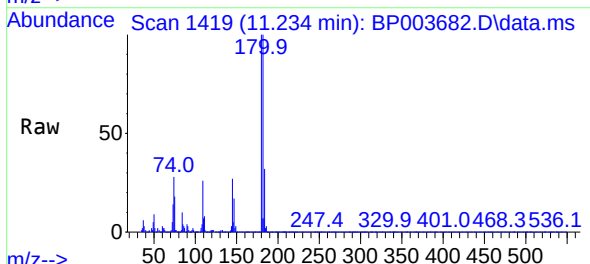
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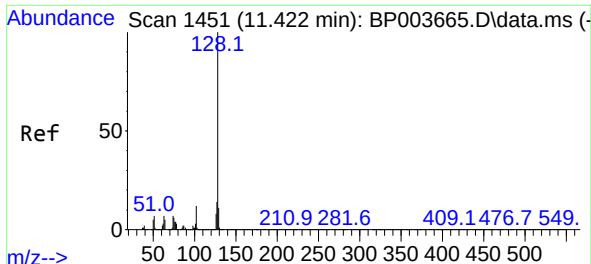
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#30
1,2,4-Trichlorobenzene
Concen: 4.50 ng
RT: 11.234 min Scan# 1419
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

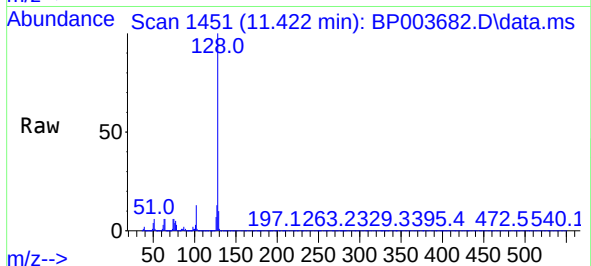
Tgt Ion:	180	Resp:	44492
Ion	Ratio	Lower	Upper
180	100		
182	100.4	76.2	114.2
145	26.7	23.8	35.8





#31
Naphthalene
Concen: 4.67 ng
RT: 11.422 min Scan# 1451
Delta R.T. 0.000 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

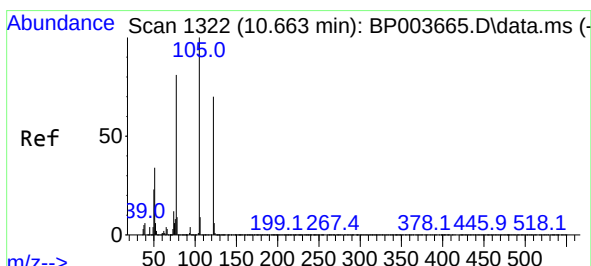
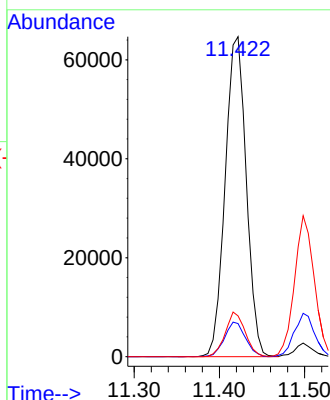
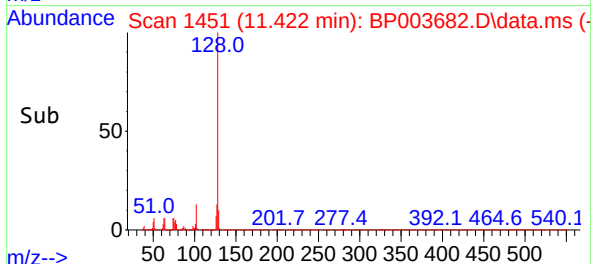
Instrument :
BNA_P
ClientSampleId :
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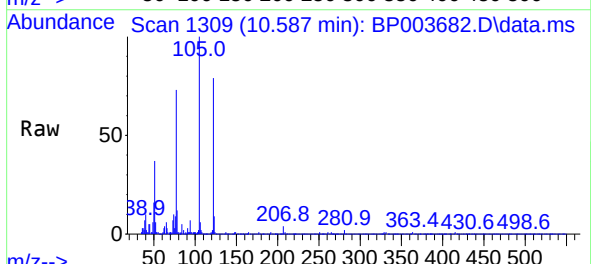
Tgt Ion:128 Resp: 111081
Ion Ratio Lower Upper
128 100
129 10.4 8.8 13.2
127 12.7 10.6 15.8

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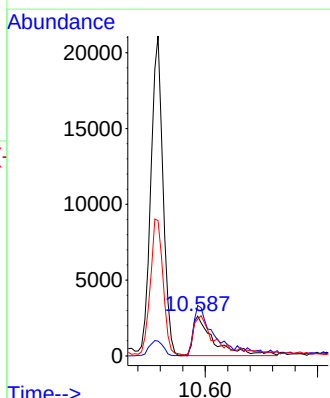
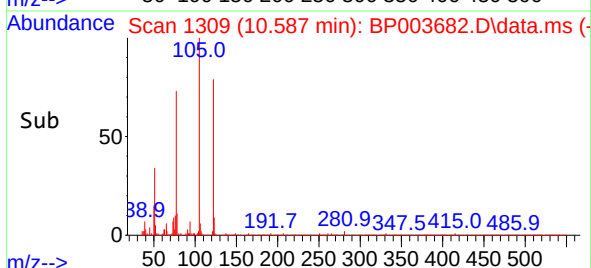
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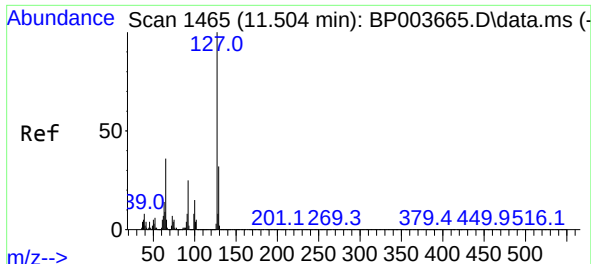


#32
Benzoic acid
Concen: 1.98 ng m
RT: 10.587 min Scan# 1309
Delta R.T. -0.076 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31



Tgt Ion:122 Resp: 6905
Ion Ratio Lower Upper
122 100
105 126.4 94.1 134.1
77 92.6 50.1 90.1#





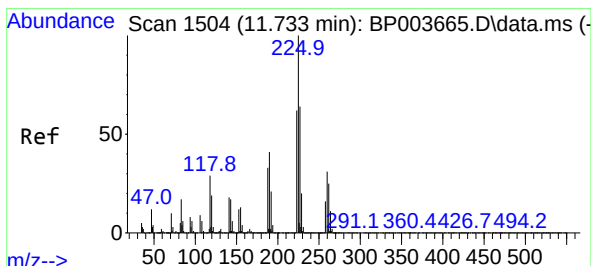
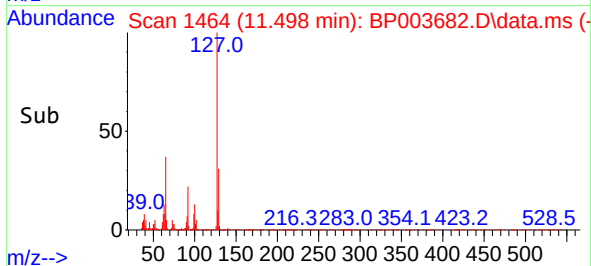
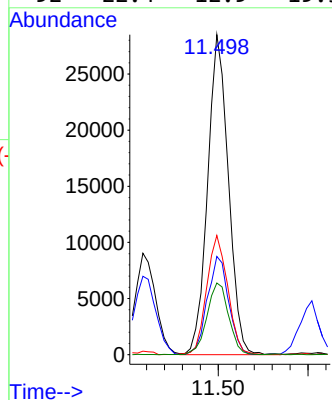
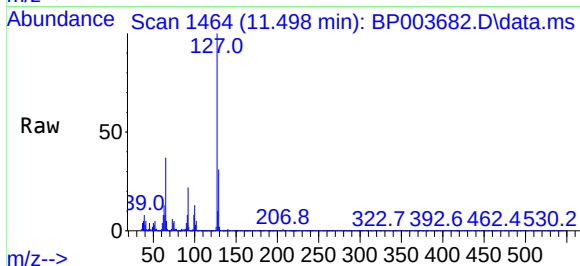
#33
4-Chloroaniline
Concen: 4.68 ng
RT: 11.498 min Scan# 1464
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

Tgt Ion:	127	Resp:	45885
Ion Ratio	Lower	Upper	
127	100		
129	30.7	25.7	38.5
65	37.3	17.3	25.9#
92	22.4	12.9	19.3#

Instrument :
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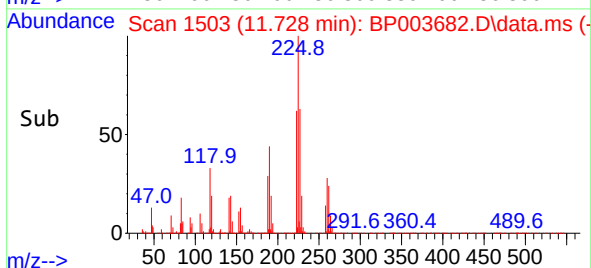
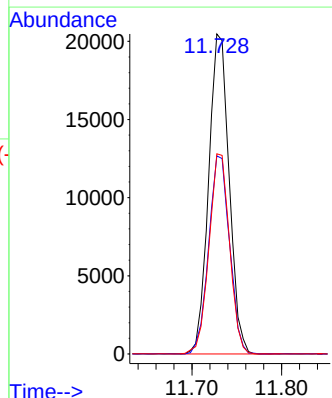
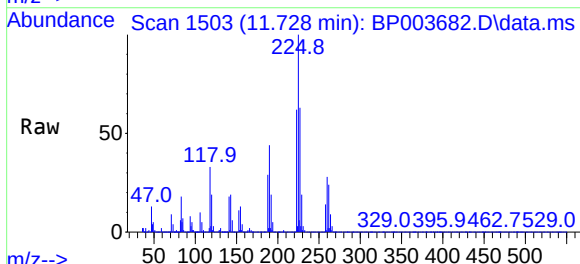
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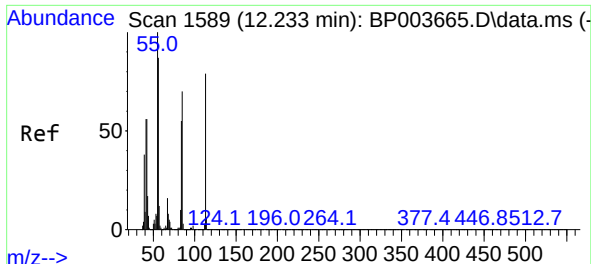
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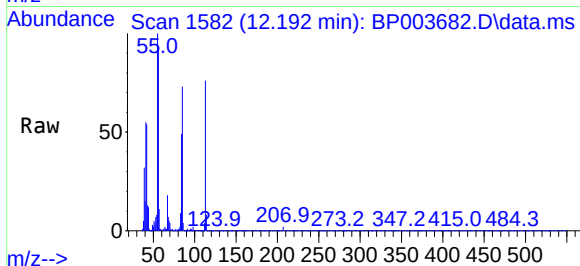
#34
Hexachlorobutadiene
Concen: 4.35 ng
RT: 11.728 min Scan# 1503
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

Tgt Ion:	225	Resp:	32445
Ion Ratio	Lower	Upper	
225	100		
223	61.9	50.1	75.1
227	62.5	51.4	77.2

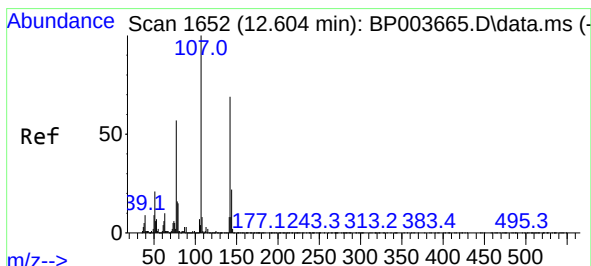
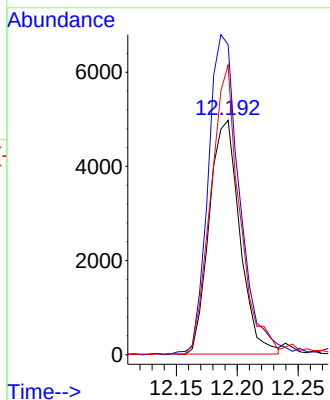
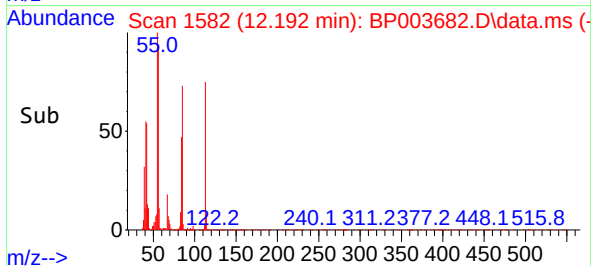




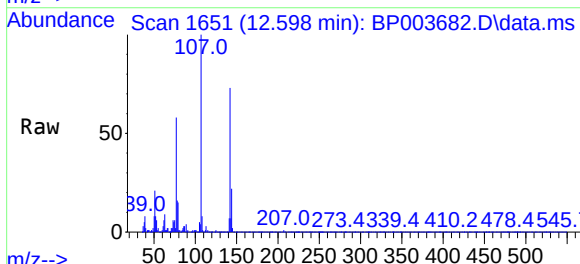
#35
Caprolactam
Concen: 3.83 ng
RT: 12.192 min Scan# 1582
Delta R.T. -0.041 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31



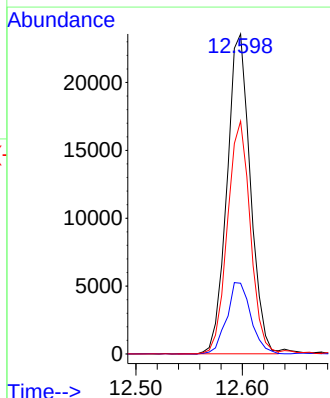
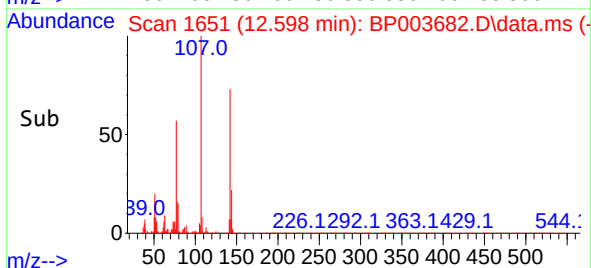
Tgt Ion:113 Resp: 8659
Ion Ratio Lower Upper
113 100
55 132.2 77.3 117.3#
56 123.5 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 4.29 ng
RT: 12.598 min Scan# 1651
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31



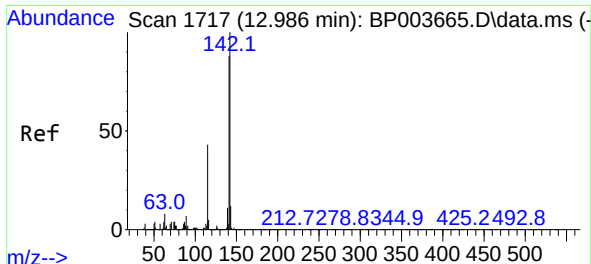
Tgt Ion:107 Resp: 35928
Ion Ratio Lower Upper
107 100
144 22.1 22.7 34.1#
142 72.8 70.7 106.1



Instrument :
BNA_P
ClientSampleId :
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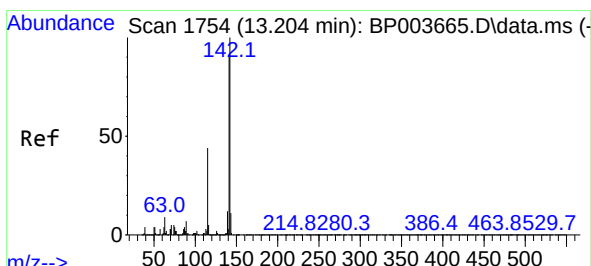
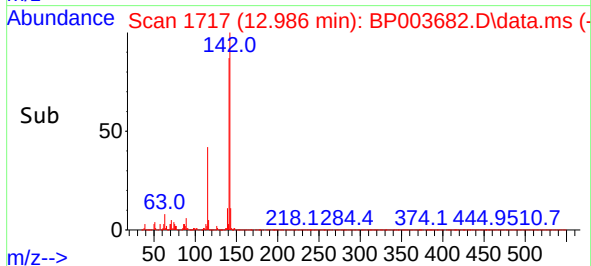
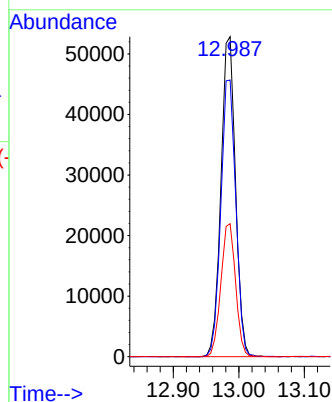
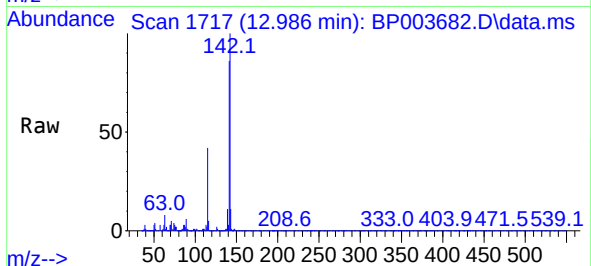
#37
2-Methylnaphthalene
Concen: 4.68 ng
RT: 12.986 min Scan# 1717
Delta R.T. 0.000 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

Tgt Ion	Ratio	Lower	Upper
142	100		
141	86.4	71.4	107.2
115	41.5	25.8	38.6#

Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2020

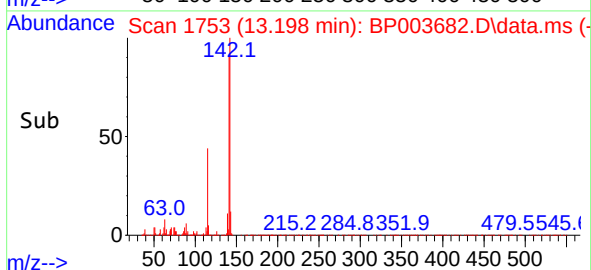
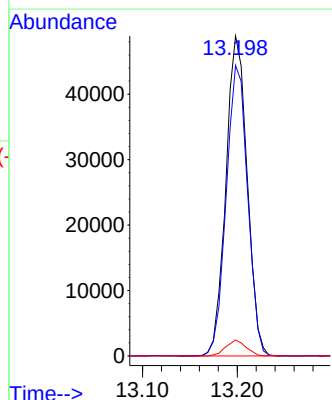
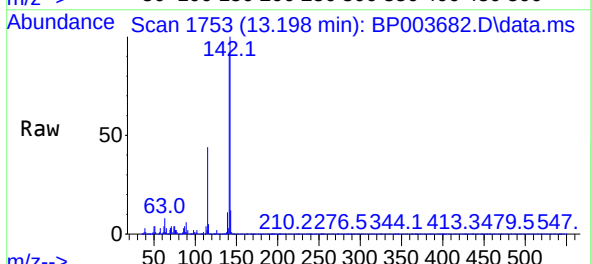
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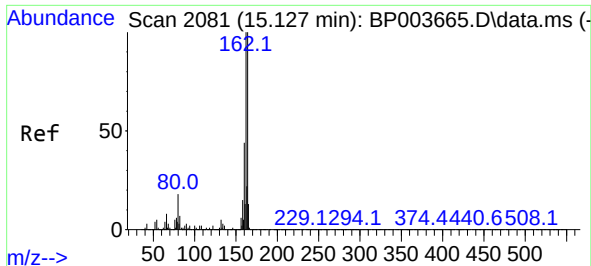
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#38
1-Methylnaphthalene
Concen: 4.69 ng
RT: 13.198 min Scan# 1753
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

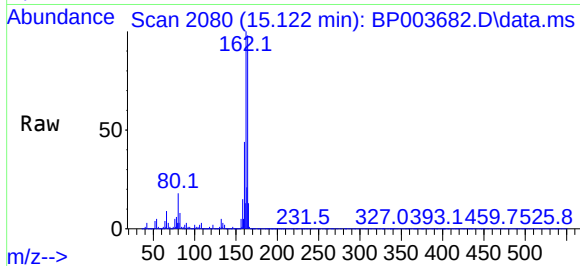
Tgt Ion	Ratio	Lower	Upper
142	100		
141	90.8	74.4	111.6
116	5.0	2.9	4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.122 min Scan# 2080
Delta R.T. -0.005 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

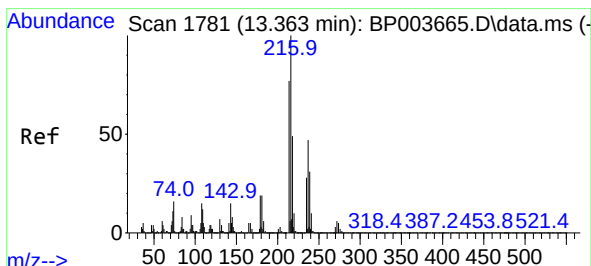
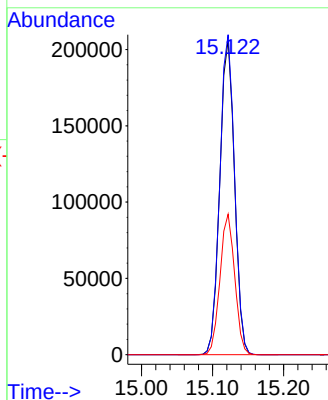
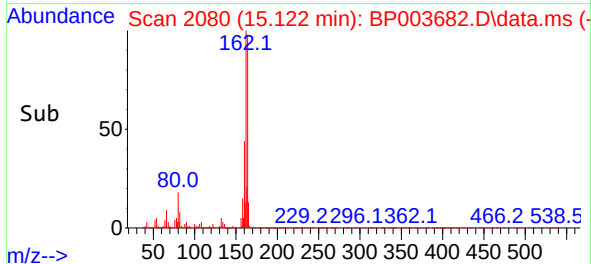
Instrument :
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ClientSampleId :
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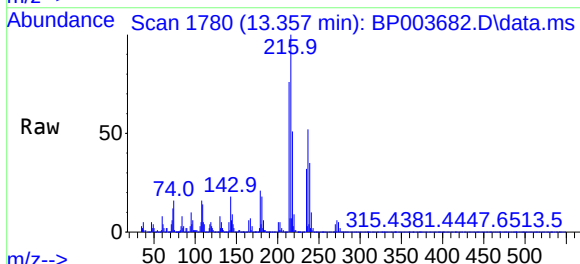
Tgt Ion:164 Resp: 295410
Ion Ratio Lower Upper
164 100
162 101.8 79.4 119.2
160 44.7 36.1 54.1

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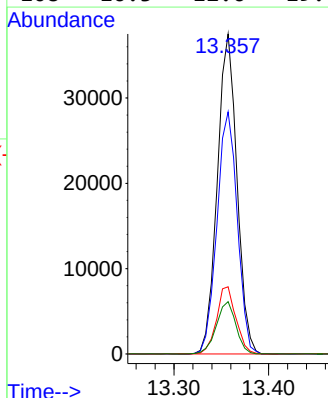
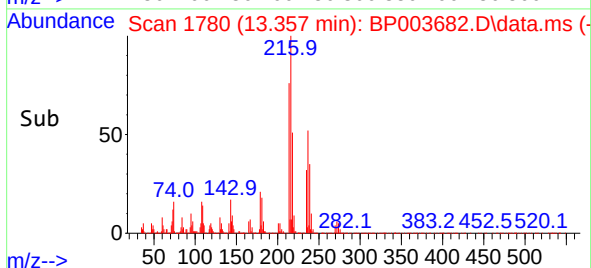
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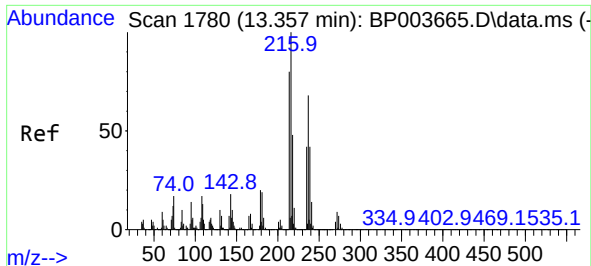


#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.63 ng
RT: 13.357 min Scan# 1780
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31



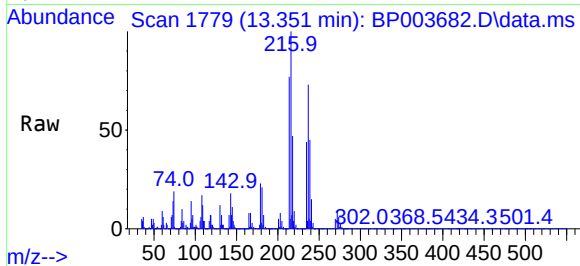
Tgt Ion:216 Resp: 54181
Ion Ratio Lower Upper
216 100
214 78.1 63.0 94.6
179 20.7 16.9 25.3
108 16.3 12.6 19.0





#41
Hexachlorocyclopentadiene
Concen: 4.90 ng
RT: 13.351 min Scan# 1779
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

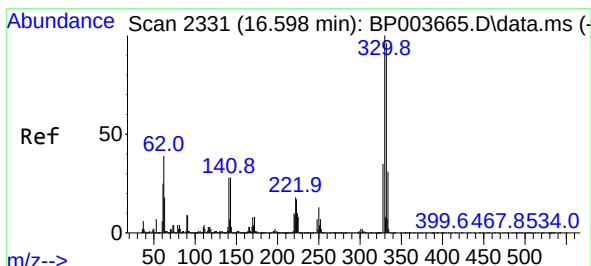
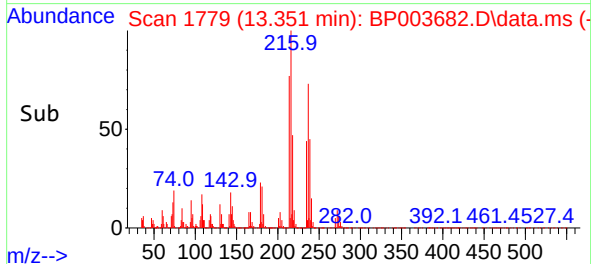
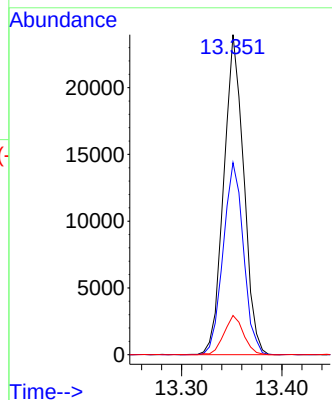
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2020



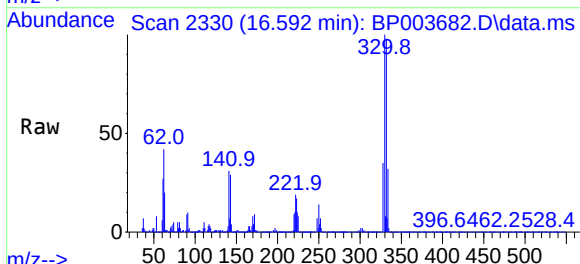
Tgt Ion: 237 Resp: 33158
Ion Ratio Lower Upper
237 100
235 60.0 43.2 83.2
272 12.3 0.0 33.3

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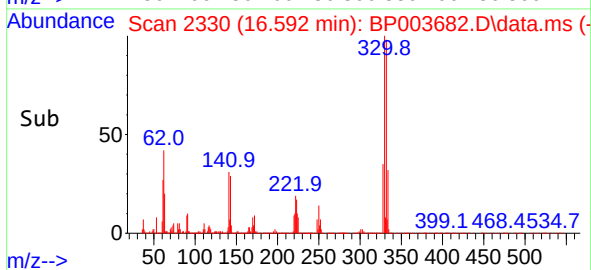
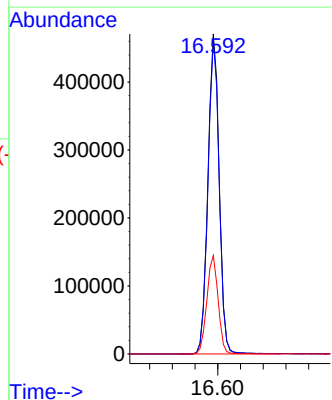
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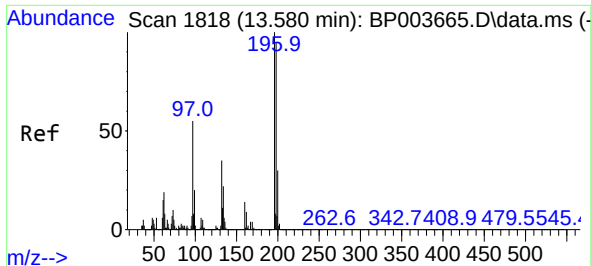


#42
2,4,6-Tribromophenol
Concen: 140.34 ng
RT: 16.592 min Scan# 2330
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31



Tgt Ion: 330 Resp: 646792
Ion Ratio Lower Upper
330 100
332 97.7 77.1 115.7
141 30.8 23.4 35.2





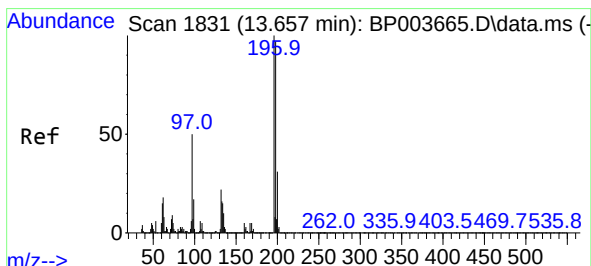
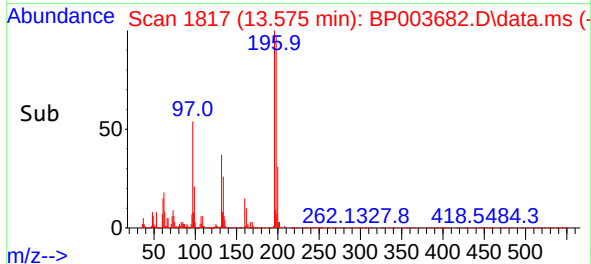
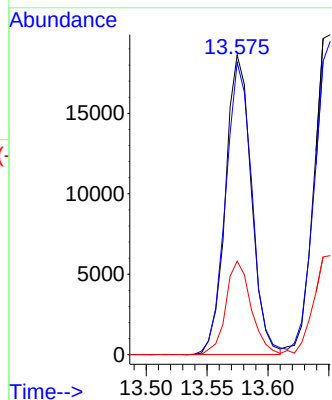
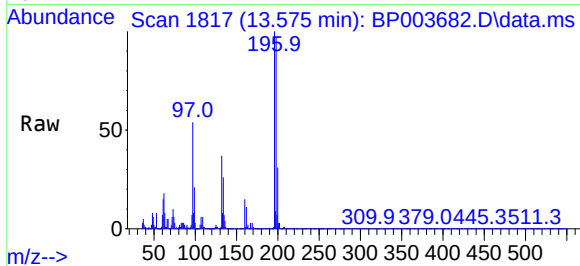
#43
2,4,6-Trichlorophenol
Concen: 3.95 ng
RT: 13.575 min Scan# 1817
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

Tgt Ion:	196	Resp:	27493
Ion	Ratio	Lower	Upper
196	100		
198	97.5	77.0	115.6
200	31.2	25.1	37.7

Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2020

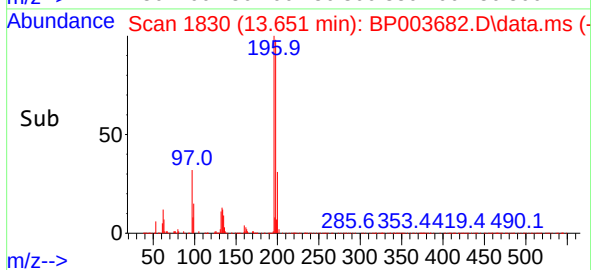
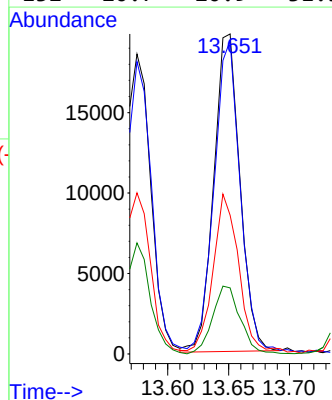
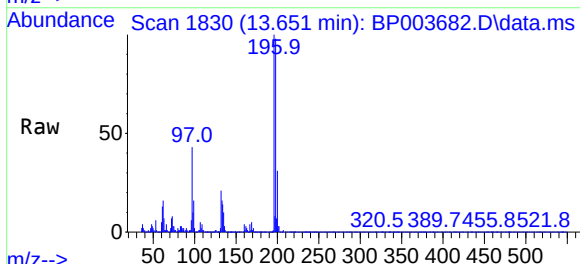
Manual Integrations
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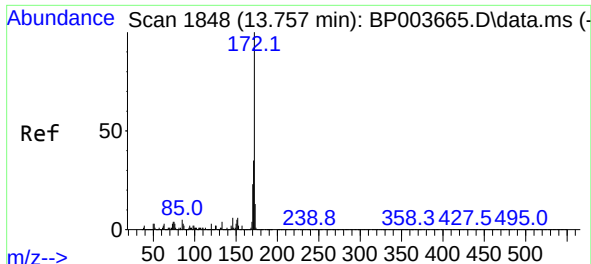
mohammad
10/21/2020 12:51:10 PM



#44
2,4,5-Trichlorophenol
Concen: 4.10 ng
RT: 13.651 min Scan# 1830
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

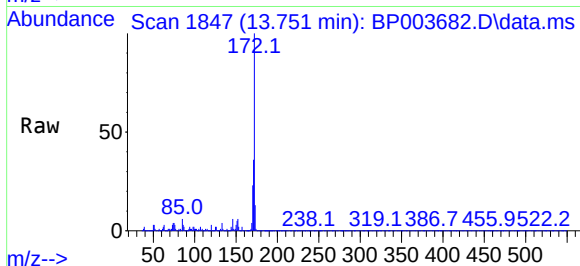
Tgt Ion:	196	Resp:	29621
Ion	Ratio	Lower	Upper
196	100		
198	97.9	77.3	115.9
97	43.4	31.0	46.4
132	20.7	20.9	31.3





#45
2-Fluorobiphenyl
Concen: 98.48 ng
RT: 13.751 min Scan# 1847
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

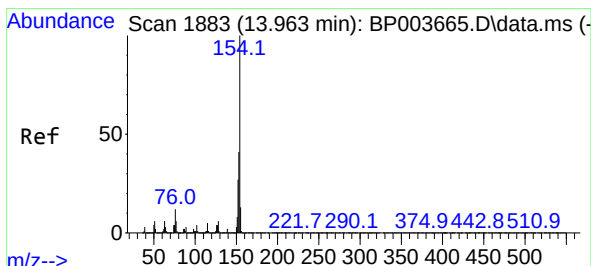
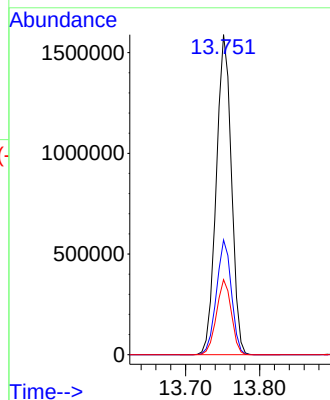
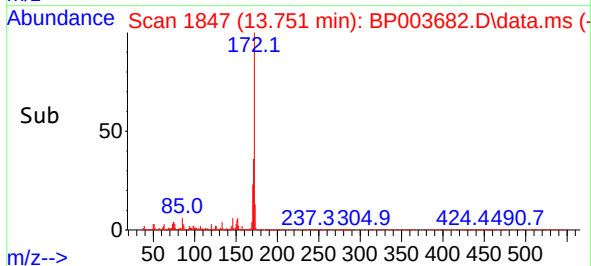
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2020



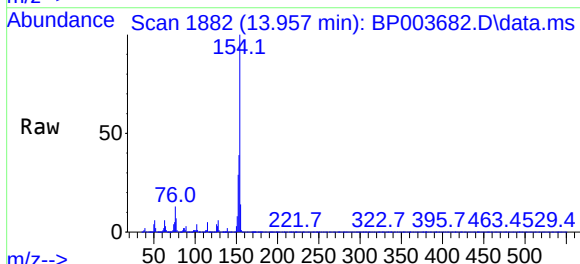
Tgt Ion:172 Resp: 2250234
Ion Ratio Lower Upper
172 100
171 35.9 28.5 42.7
170 23.5 19.2 28.8

Manual Integrations
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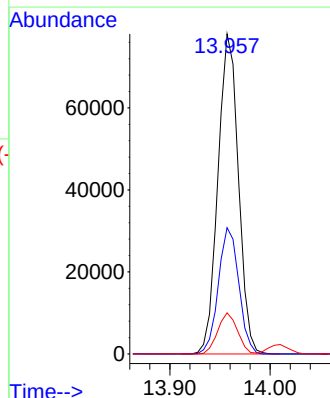
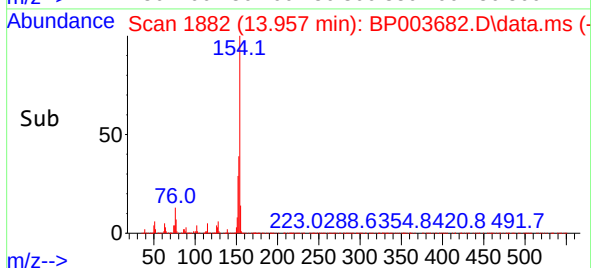
mohammad
10/21/2020 12:51:10 PM

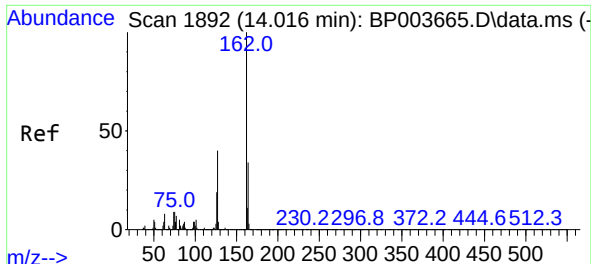


#46
1,1'-Biphenyl
Concen: 4.80 ng
RT: 13.957 min Scan# 1882
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31



Tgt Ion:154 Resp: 110526
Ion Ratio Lower Upper
154 100
153 39.5 20.4 60.4
76 12.8 0.0 29.3





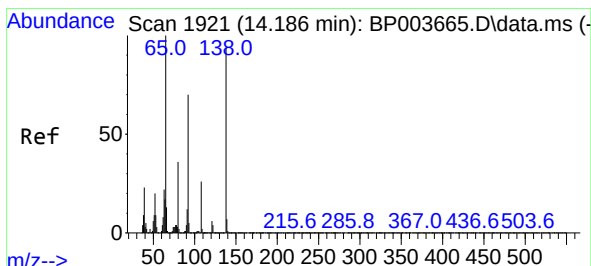
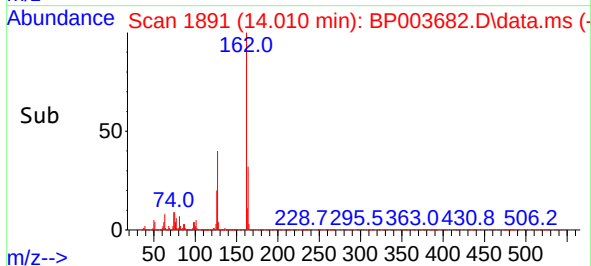
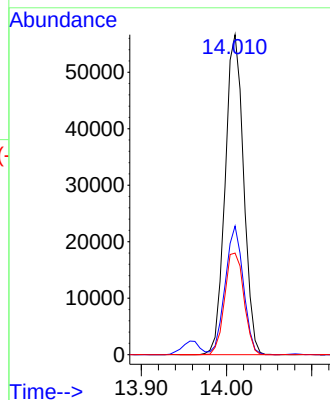
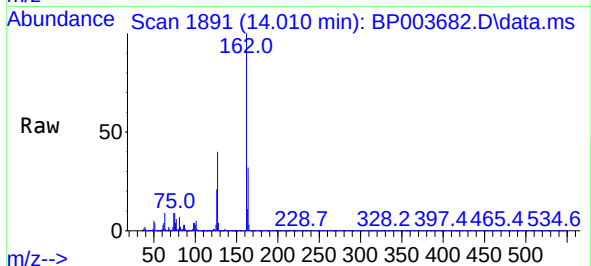
#47
2-Chloronaphthalene
Concen: 4.42 ng
RT: 14.010 min Scan# 1891
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

Tgt Ion:	162	Resp:	85088
Ion Ratio	Lower	Upper	
162	100		
127	40.2	29.9	44.9
164	31.7	26.1	39.1

Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2020

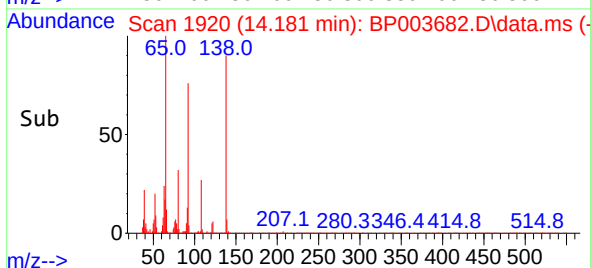
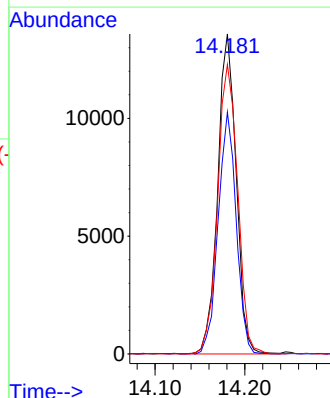
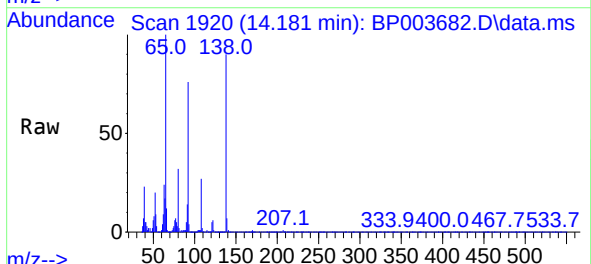
Manual Integrations
APPROVED

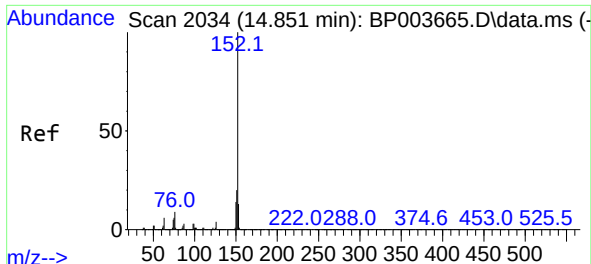
mohammad
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#48
2-Nitroaniline
Concen: 3.41 ng
RT: 14.181 min Scan# 1920
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

Tgt Ion:	65	Resp:	19427
Ion Ratio	Lower	Upper	
65	100		
92	75.5	70.6	106.0
138	90.4	133.6	200.4





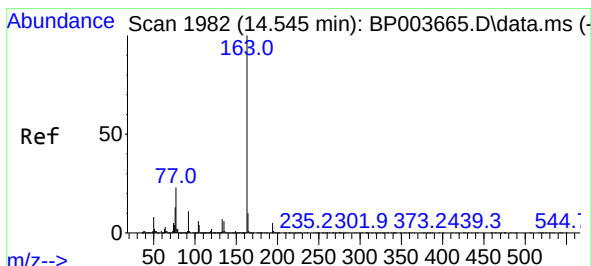
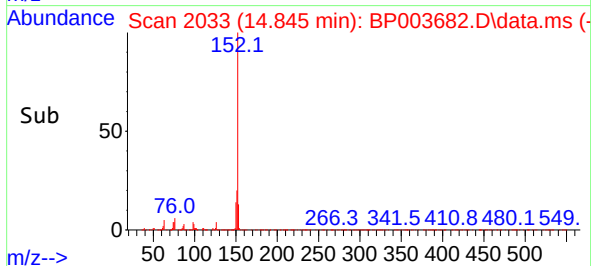
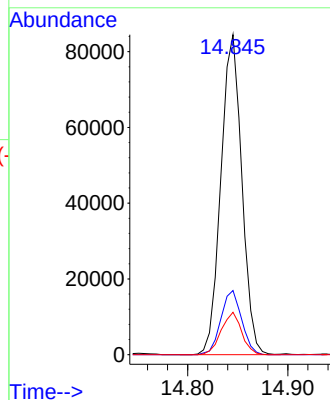
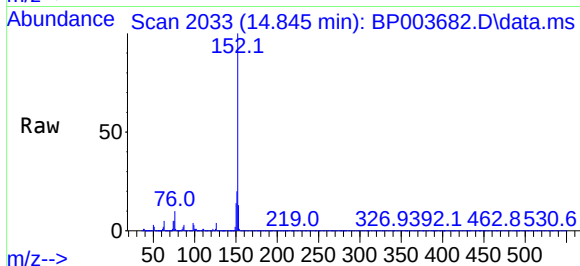
#49
Acenaphthylene
Concen: 4.45 ng
RT: 14.845 min Scan# 2033
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

Tgt Ion:	152	Resp:	122257
Ion Ratio	Lower	Upper	
152	100		
151	20.0	15.9	23.9
153	13.2	10.5	15.7

Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2020

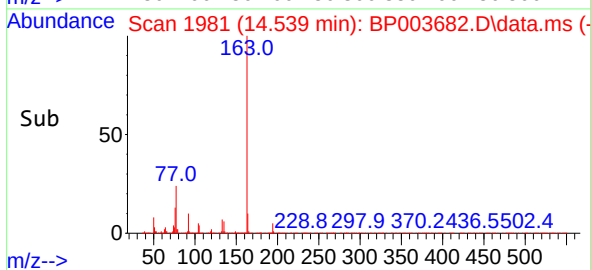
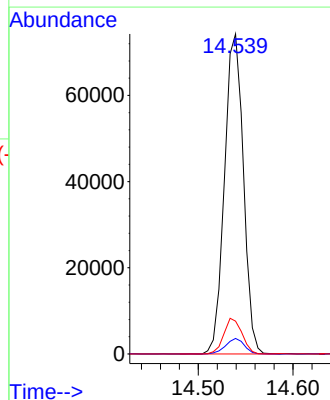
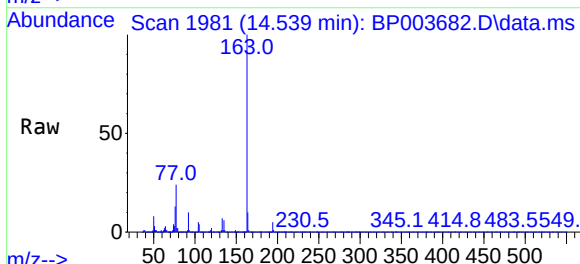
Manual Integrations
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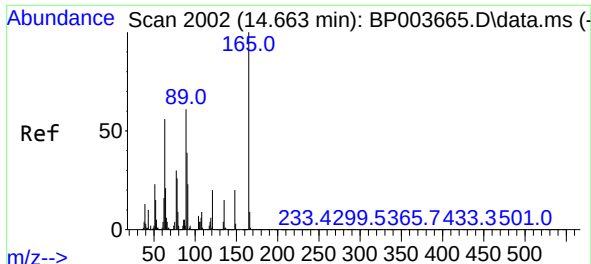
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#50
Dimethylphthalate
Concen: 4.24 ng
RT: 14.539 min Scan# 1981
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

Tgt Ion:	163	Resp:	102944
Ion Ratio	Lower	Upper	
163	100		
194	4.8	3.3	4.9
164	10.2	8.2	12.2





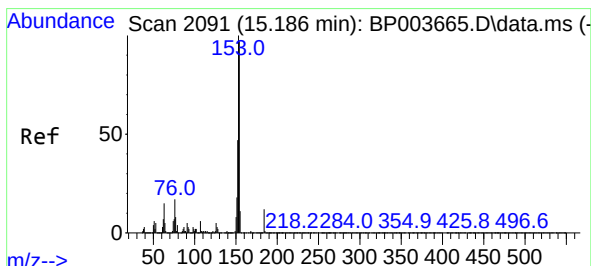
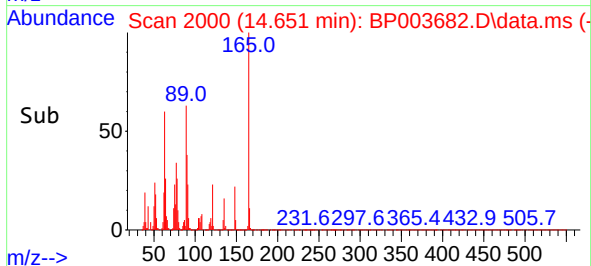
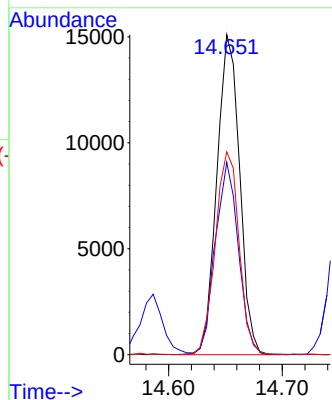
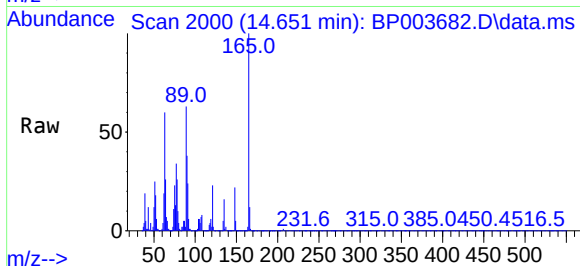
#51
2,6-Dinitrotoluene
Concen: 4.25 ng
RT: 14.651 min Scan# 2000
Delta R.T. -0.012 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

Tgt Ion:165 Resp: 20992
Ion Ratio Lower Upper
165 100
63 60.1 27.8 41.6#
89 63.4 34.6 52.0#

Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2020

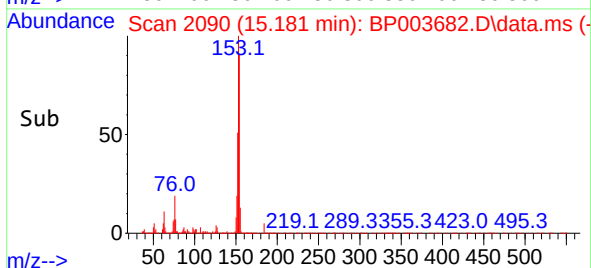
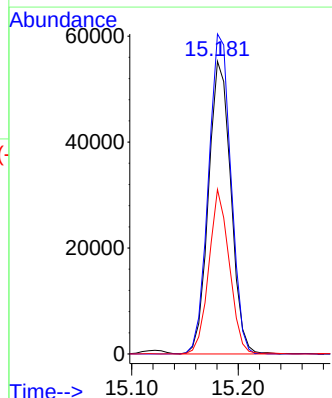
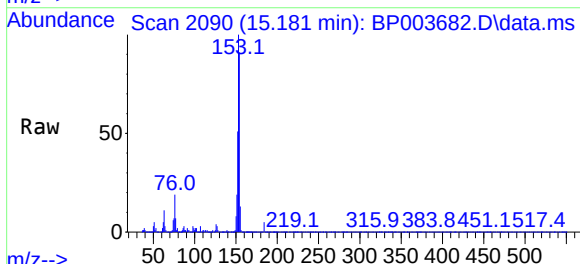
Manual Integrations
APPROVED

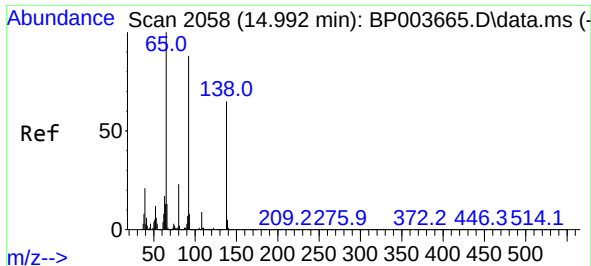
mohammad
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#52
Acenaphthene
Concen: 4.35 ng
RT: 15.181 min Scan# 2090
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

Tgt Ion:154 Resp: 80716
Ion Ratio Lower Upper
154 100
153 109.3 91.0 136.6
152 56.2 43.0 64.6





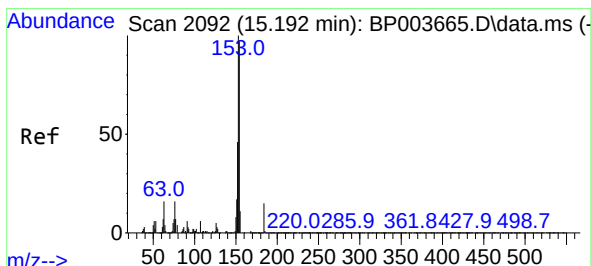
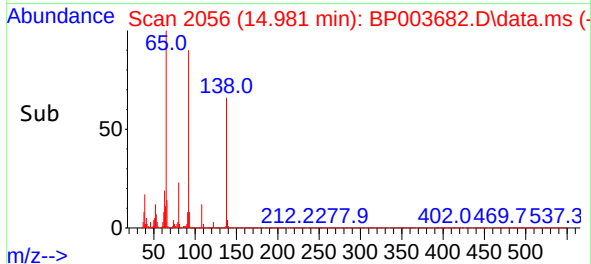
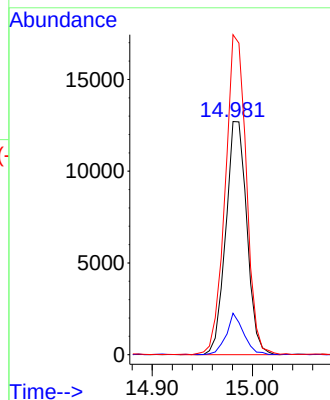
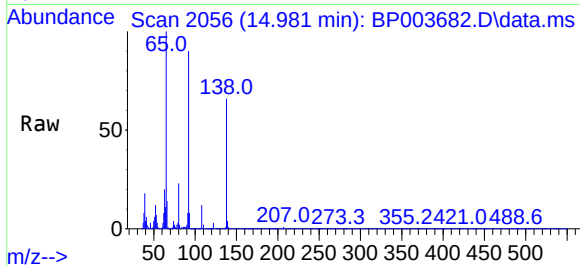
#53
3-Nitroaniline
Concen: 3.82 ng
RT: 14.981 min Scan# 2056
Delta R.T. -0.012 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

Tgt Ion:138 Resp: 18515
Ion Ratio Lower Upper
138 100
108 17.8 7.5 11.3#
92 137.3 75.0 112.6#

Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2020

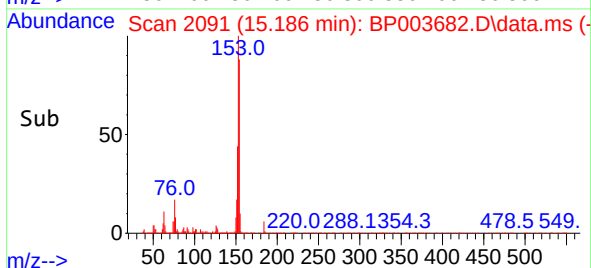
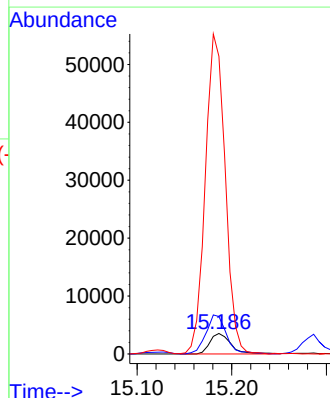
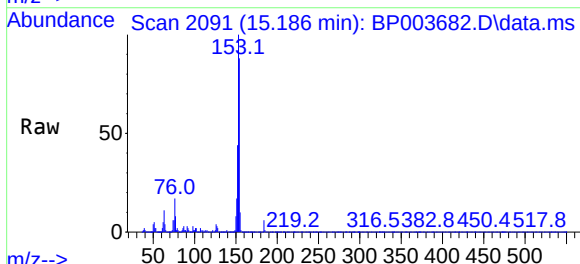
Manual Integrations
APPROVED

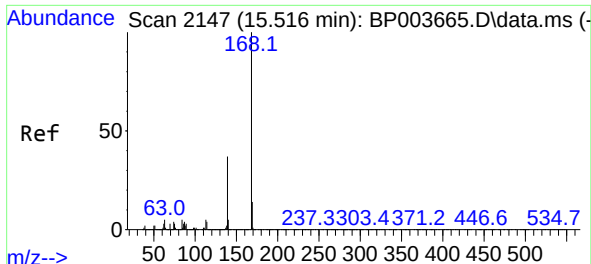
mohammad
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#54
2,4-Dinitrophenol
Concen: 2.41 ng
RT: 15.186 min Scan# 2091
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

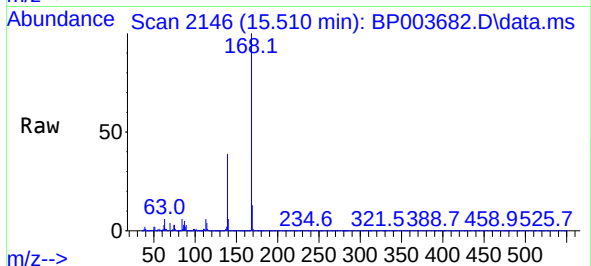
Tgt Ion:184 Resp: 5449
Ion Ratio Lower Upper
184 100
63 183.0 32.3 48.5#
154 1453.8 49.1 73.7#





#55
Dibenzofuran
Concen: 4.65 ng
RT: 15.510 min Scan# 2146
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

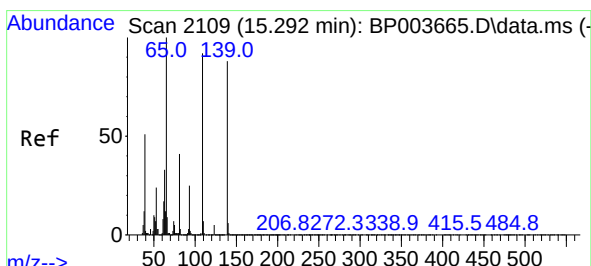
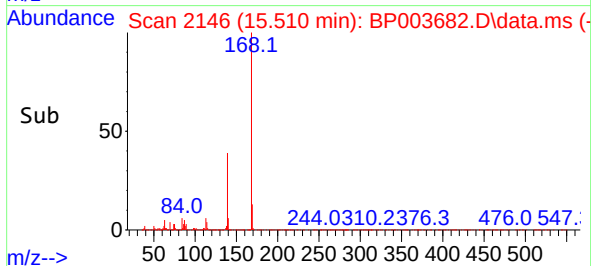
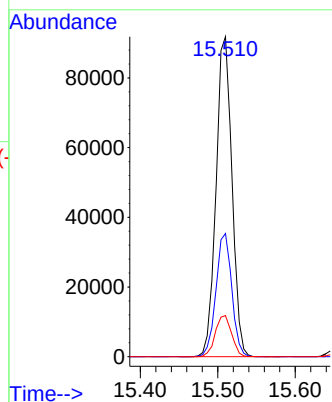
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2020



Tgt Ion:168 Resp: 130630
Ion Ratio Lower Upper
168 100
139 38.5 29.1 43.7
169 12.8 10.4 15.6

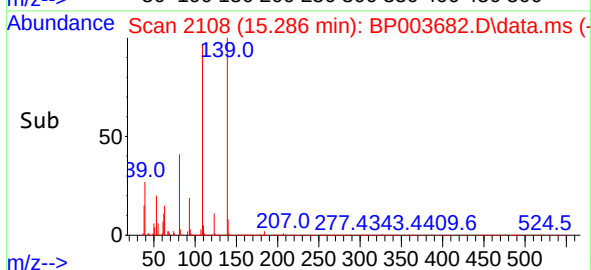
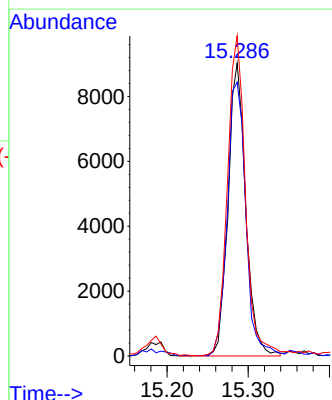
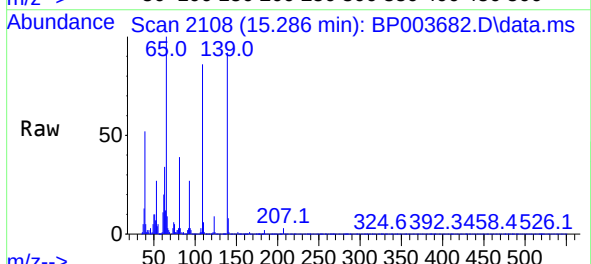
Manual Integrations
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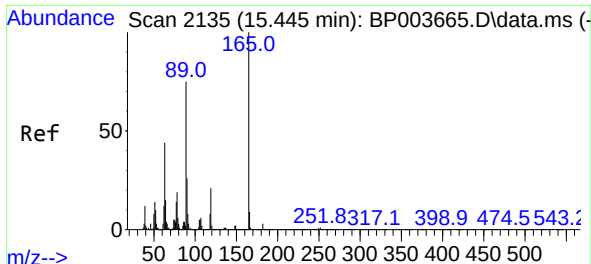
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#56
4-Nitrophenol
Concen: 3.76 ng
RT: 15.286 min Scan# 2108
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

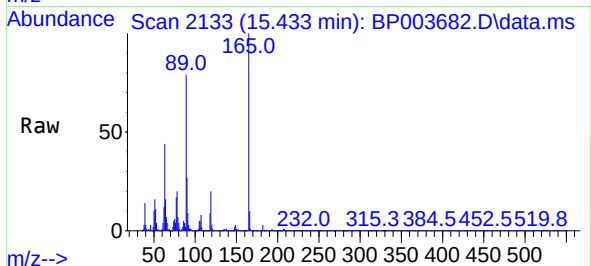
Tgt Ion:139 Resp: 13651
Ion Ratio Lower Upper
139 100
109 93.5 44.6 84.6#
65 109.3 41.6 81.6#





#57
2,4-Dinitrotoluene
Concen: 3.83 ng
RT: 15.433 min Scan# 2133
Delta R.T. -0.012 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

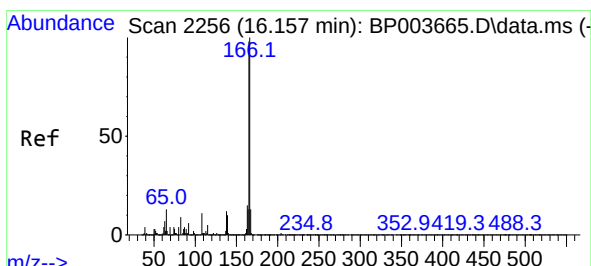
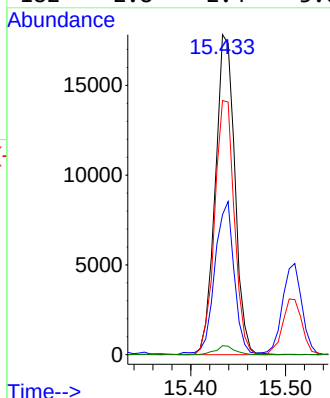
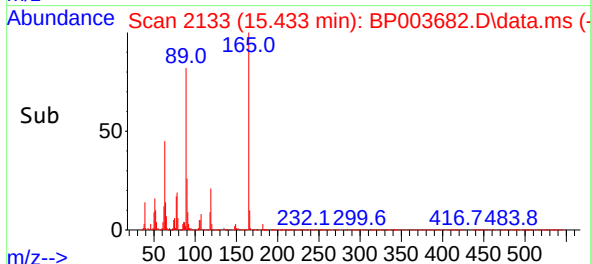
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2020



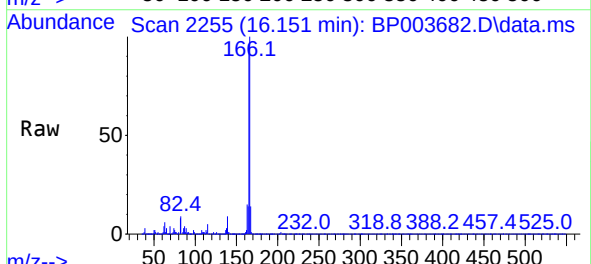
Tgt Ion:165 Resp: 25591
Ion Ratio Lower Upper
165 100
63 43.8 20.6 31.0#
89 79.4 42.6 63.8#
182 2.8 2.4 3.6

Manual Integrations
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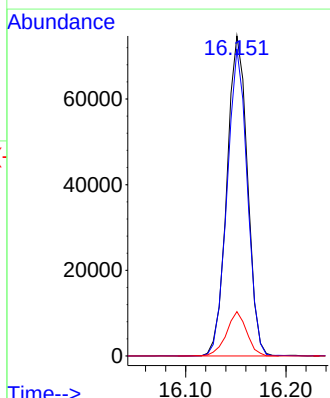
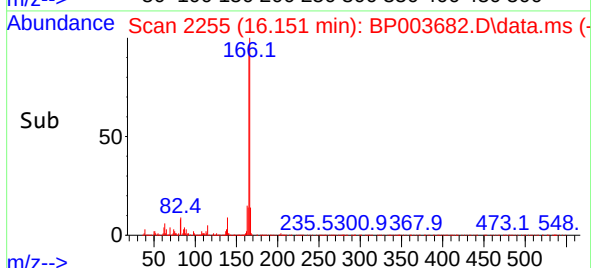
mohammad
10/21/2020 12:51:10 PM

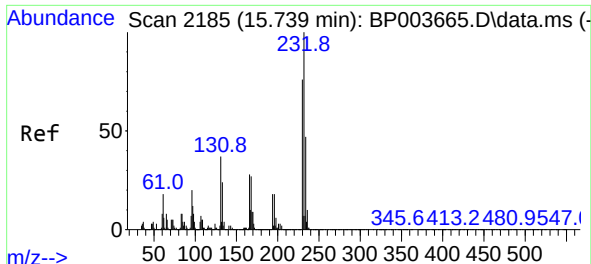


#58
Fluorene
Concen: 4.68 ng
RT: 16.151 min Scan# 2255
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31



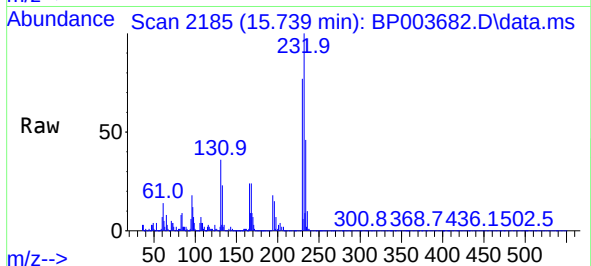
Tgt Ion:166 Resp: 105962
Ion Ratio Lower Upper
166 100
165 95.9 77.8 116.8
167 13.9 11.0 16.4





#59
2,3,4,6-Tetrachlorophenol
Concen: 3.83 ng
RT: 15.739 min Scan# 2185
Delta R.T. 0.000 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

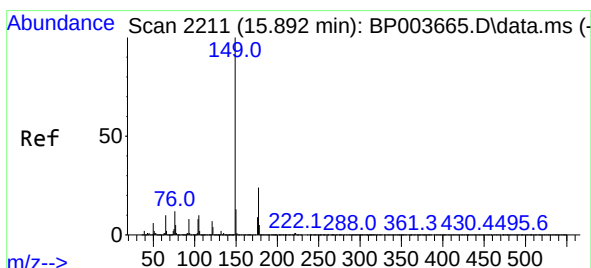
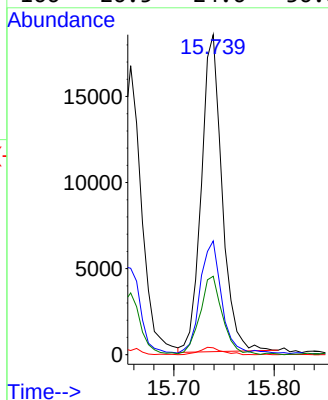
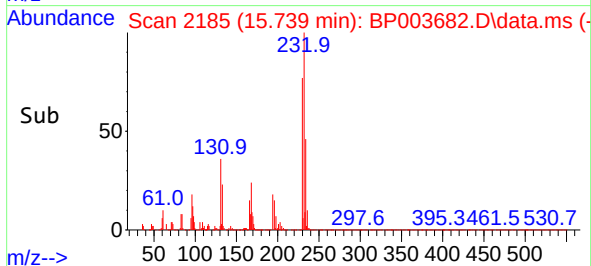
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2020



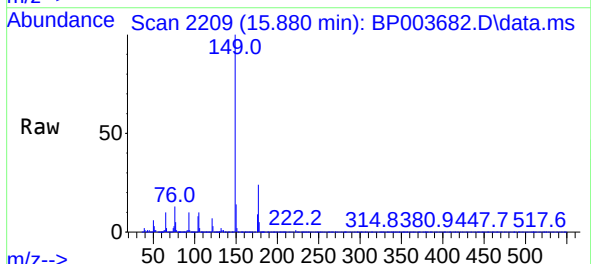
Tgt Ion:232 Resp: 26567
Ion Ratio Lower Upper
232 100
131 37.5 34.1 51.1
130 2.5 1.8 2.8
166 26.5 24.6 36.8

Manual Integrations
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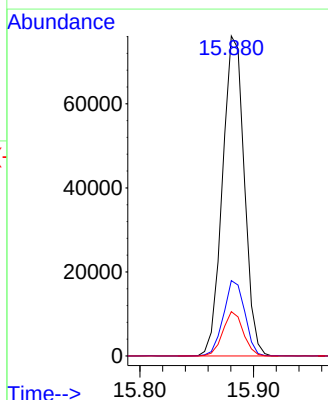
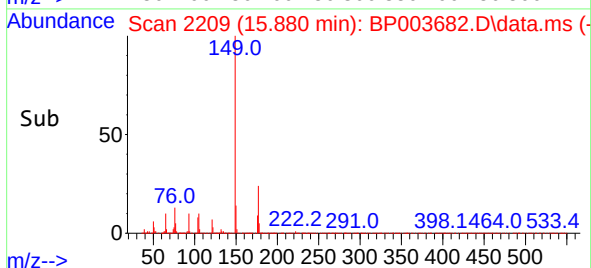
mohammad
10/21/2020 12:51:10 PM

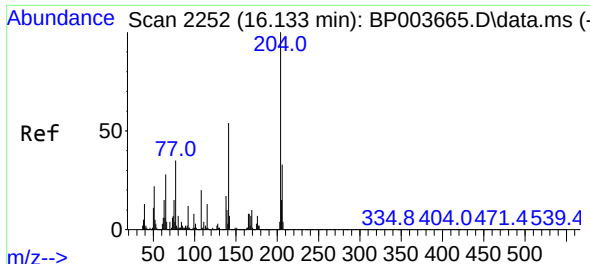


#60
Diethylphthalate
Concen: 4.26 ng
RT: 15.880 min Scan# 2209
Delta R.T. -0.012 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31



Tgt Ion:149 Resp: 101384
Ion Ratio Lower Upper
149 100
177 23.6 18.0 27.0
150 13.9 10.0 15.0





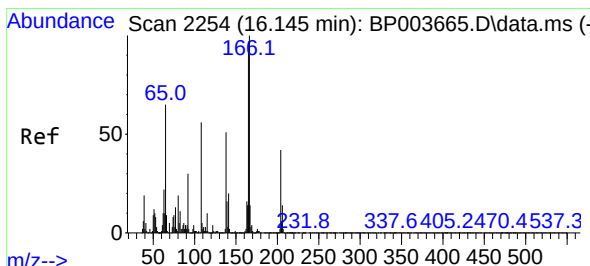
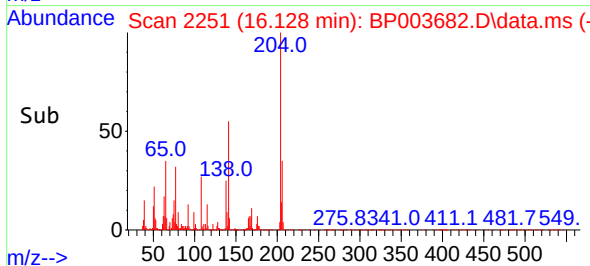
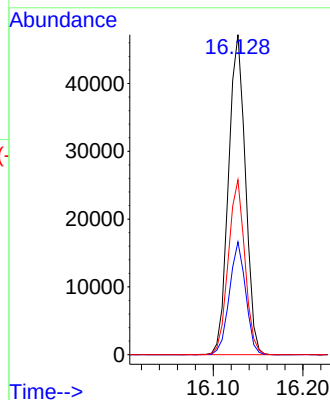
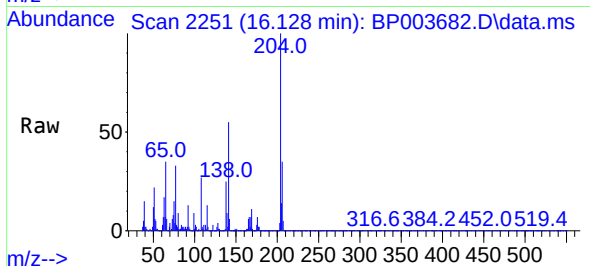
#61
4-Chlorophenyl-phenylether
Concen: 4.51 ng
RT: 16.128 min Scan# 2251
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

Tgt Ion:	204	Resp:	61712
Ion Ratio	Lower	Upper	
204	100		
206	35.2	25.9	38.9
141	54.6	46.5	69.7

Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2020

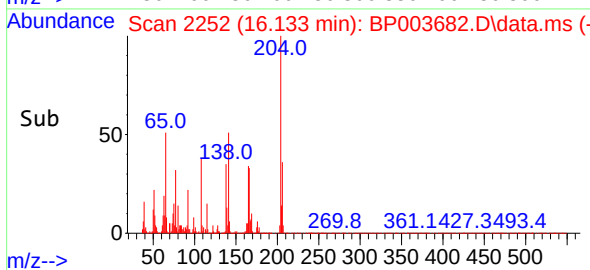
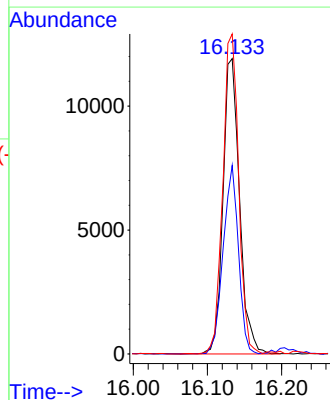
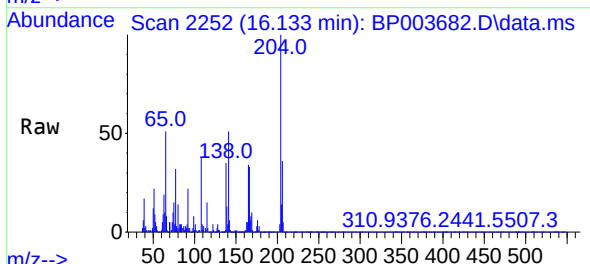
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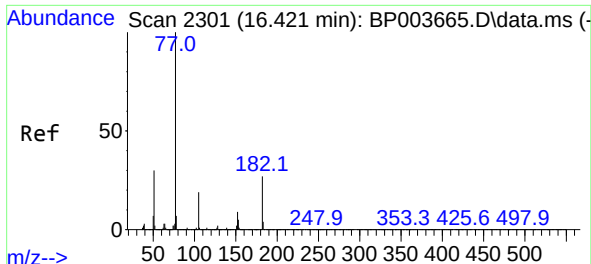
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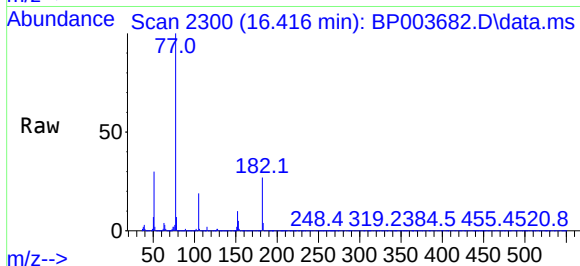
#62
4-Nitroaniline
Concen: 3.44 ng
RT: 16.133 min Scan# 2252
Delta R.T. -0.012 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

Tgt Ion:	138	Resp:	18491
Ion Ratio	Lower	Upper	
138	100		
92	63.8	20.7	60.7#
108	108.3	47.8	87.8#

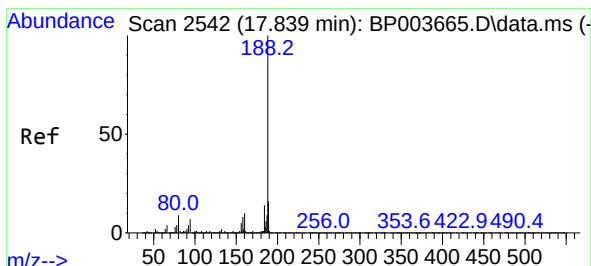
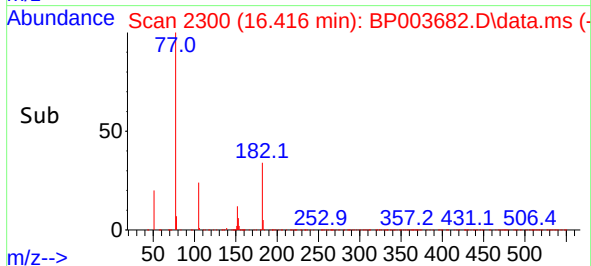
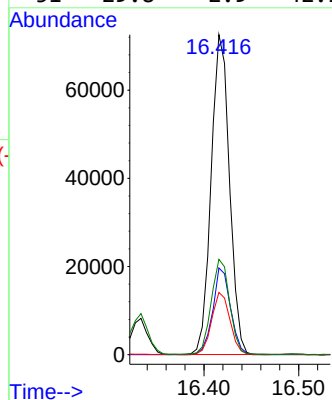




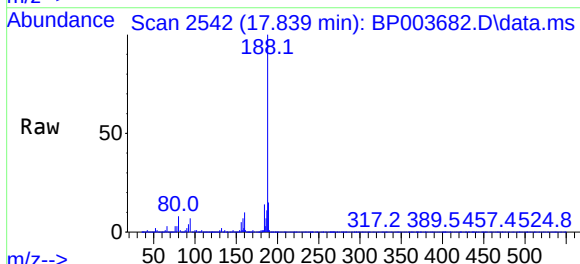
#63
Azobenzene
Concen: 4.36 ng
RT: 16.416 min Scan# 2300
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31



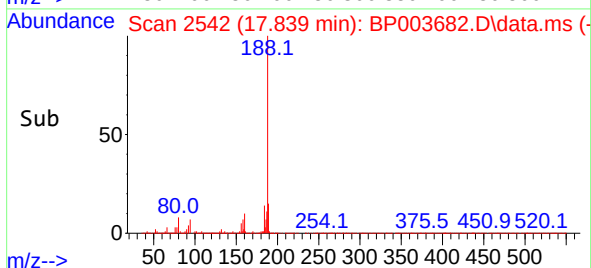
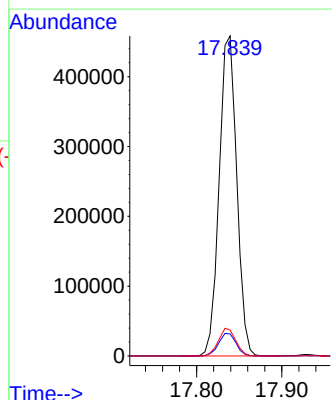
Tgt Ion: 77	Resp: 97490
Ion Ratio	Lower Upper
77 100	
182 27.1	16.9 56.9
105 19.4	5.6 45.6
51 29.8	2.9 42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.839 min Scan# 2542
Delta R.T. 0.000 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31



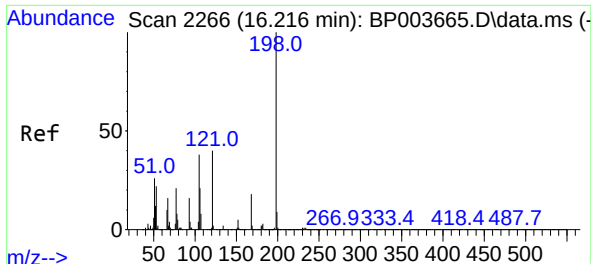
Tgt Ion:188	Resp: 656893
Ion Ratio	Lower Upper
188 100	
94 6.9	6.2 9.2
80 8.1	6.2 9.2



Instrument :
BNA_P
ClientSampleId :
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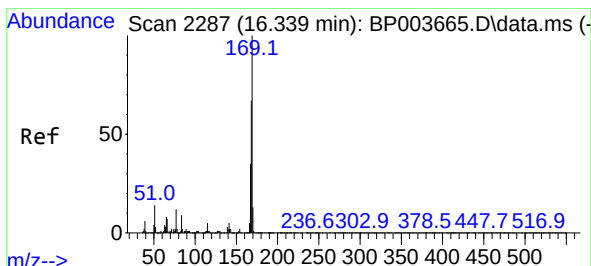
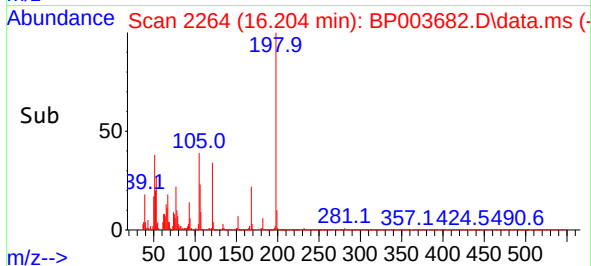
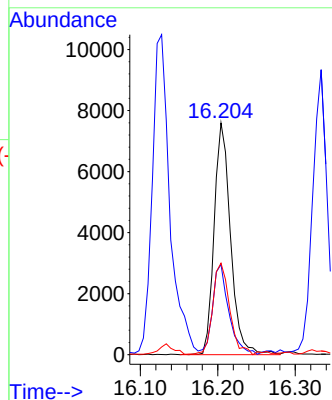
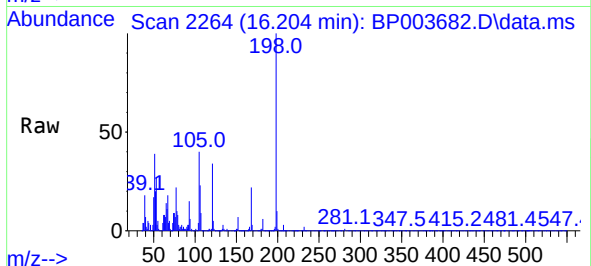
#65
4,6-Dinitro-2-methylphenol
Concen: 3.23 ng
RT: 16.204 min Scan# 2264
Delta R.T. -0.012 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

Tgt Ion:	198	Resp:	11169
Ion	Ratio	Lower	Upper
198	100		
51	38.9	6.4	46.4
105	39.5	18.9	58.9

Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2020

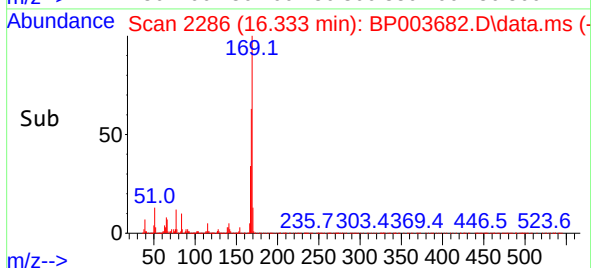
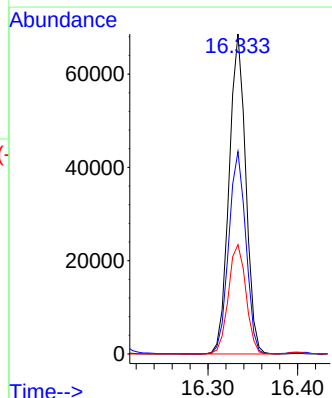
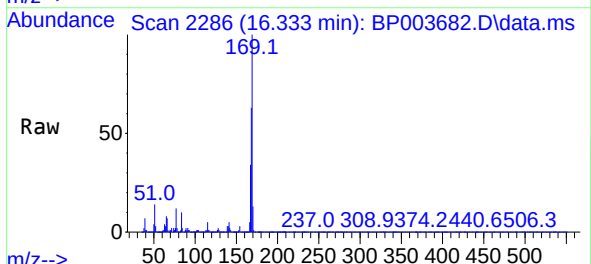
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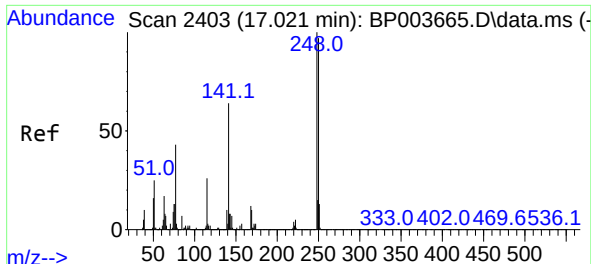
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#66
n-Nitrosodiphenylamine
Concen: 4.53 ng
RT: 16.333 min Scan# 2286
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

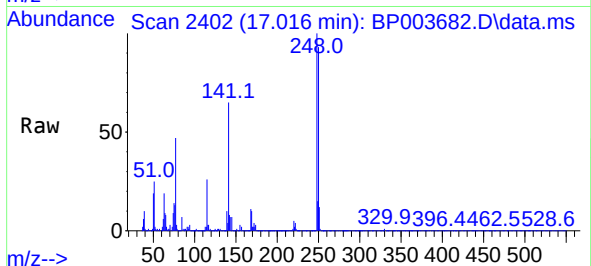
Tgt Ion:	169	Resp:	88629
Ion	Ratio	Lower	Upper
169	100		
168	63.2	53.8	80.6
167	34.2	28.9	43.3





#67
4-Bromophenyl-phenylether
Concen: 4.32 ng
RT: 17.016 min Scan# 2402
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

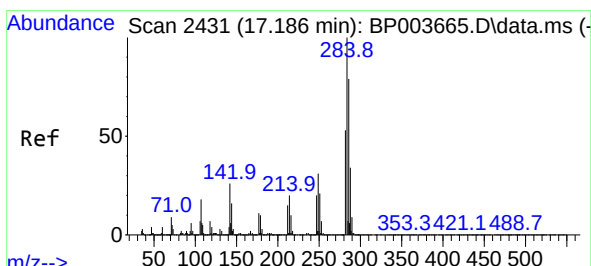
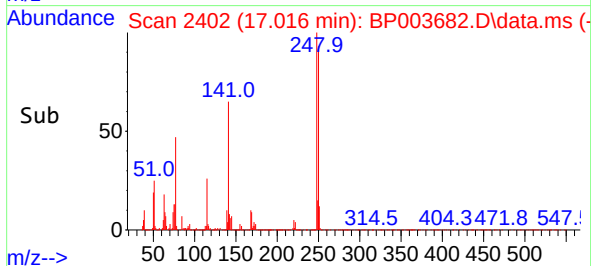
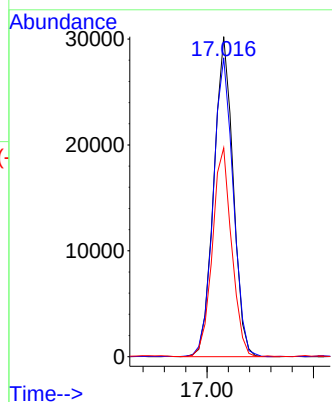
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion	Ratio	Lower	Upper
248	100		
250	93.4	76.7	115.1
141	65.3	53.0	79.6

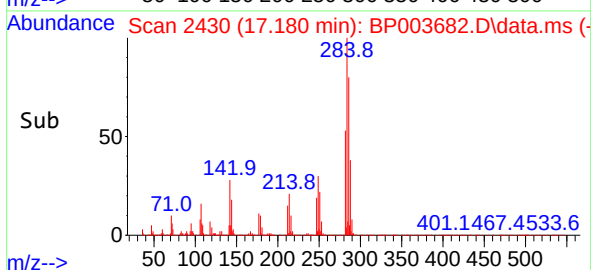
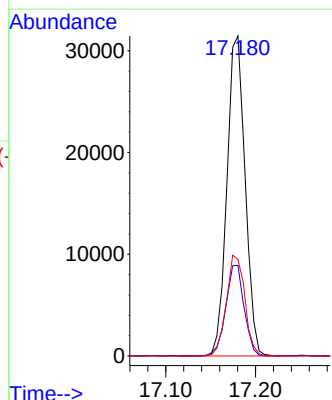
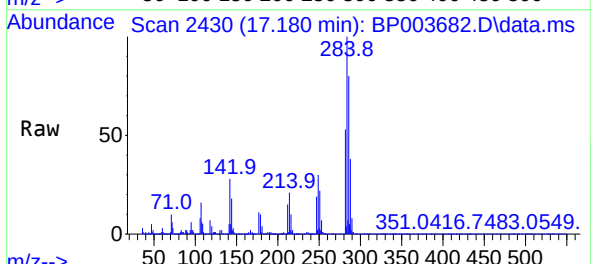
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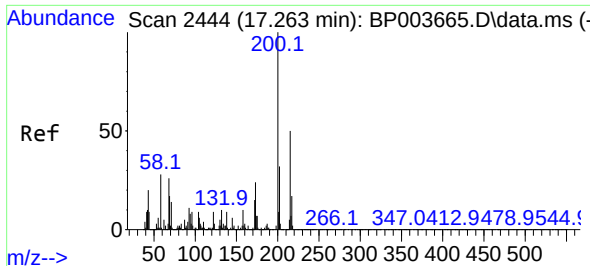
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#68
Hexachlorobenzene
Concen: 4.37 ng
RT: 17.180 min Scan# 2430
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

Tgt Ion	Ratio	Lower	Upper
284	100		
142	28.3	24.2	36.4
249	30.2	23.8	35.8





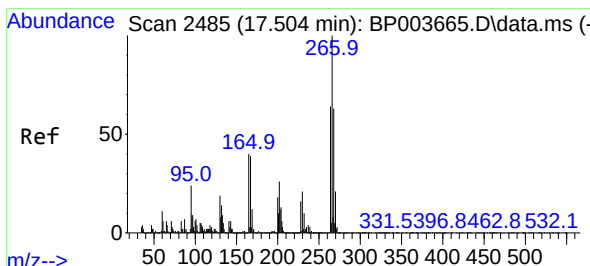
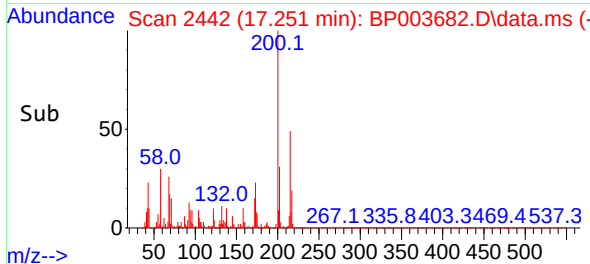
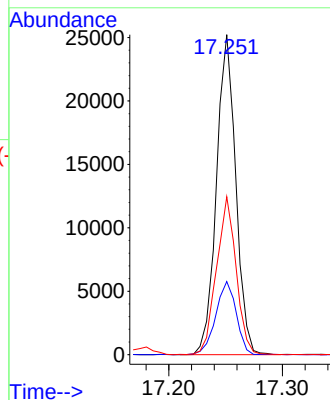
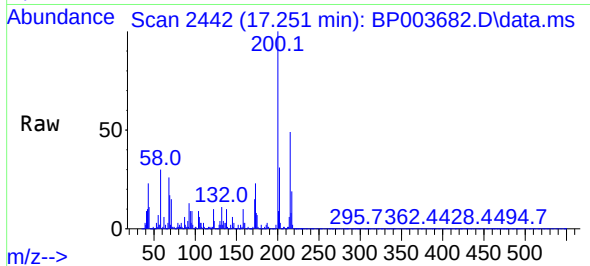
#69
Atrazine
Concen: 3.91 ng
RT: 17.251 min Scan# 2442
Delta R.T. -0.012 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

Tgt Ion:	200	Resp:	29820
Ion Ratio	Lower	Upper	
200	100		
173	22.8	5.9	45.9
215	49.4	28.4	68.4

Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2020

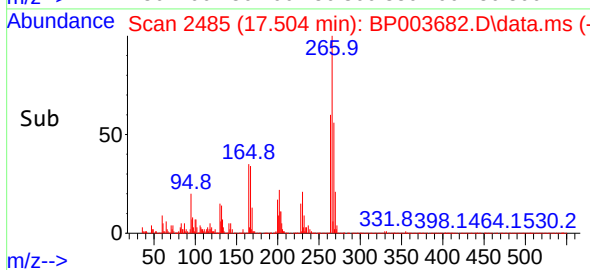
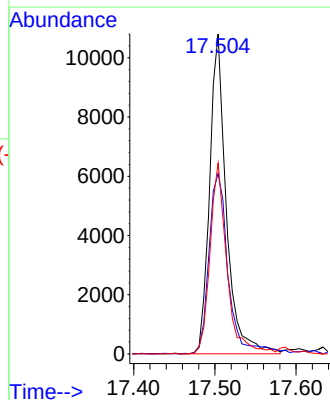
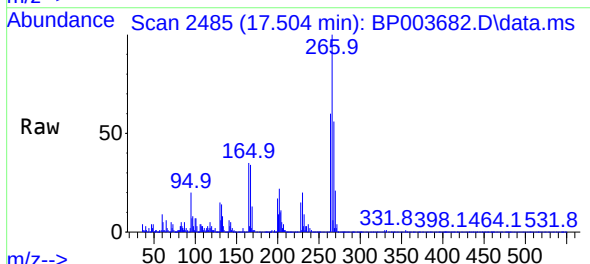
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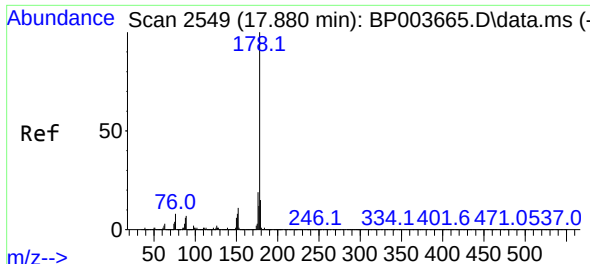
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#70
Pentachlorophenol
Concen: 3.09 ng
RT: 17.504 min Scan# 2485
Delta R.T. 0.000 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

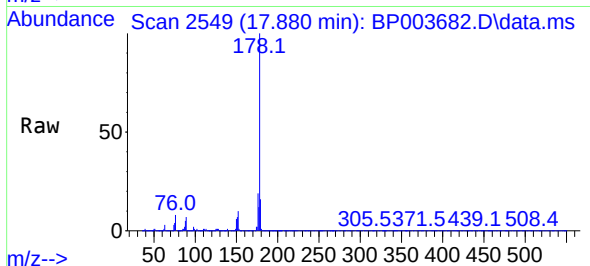
Tgt Ion:	266	Resp:	15425
Ion Ratio	Lower	Upper	
266	100		
268	56.4	51.1	76.7
264	59.6	50.6	76.0





#71
Phenanthrene
Concen: 4.62 ng
RT: 17.880 min Scan# 2549
Delta R.T. 0.000 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

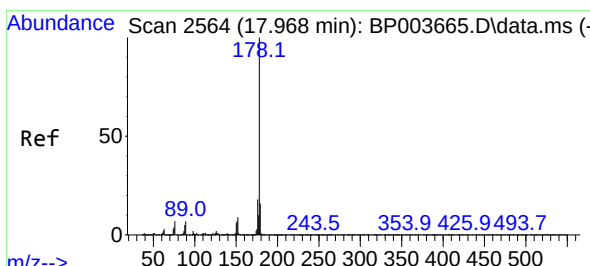
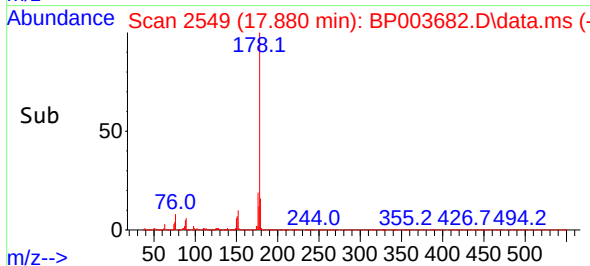
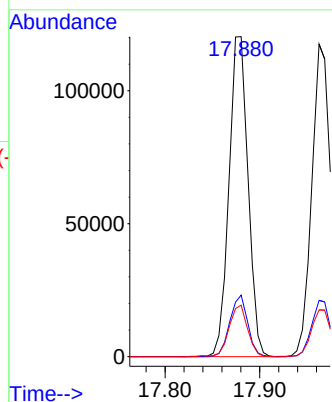
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2020



Tgt Ion:178 Resp: 168495
Ion Ratio Lower Upper
178 100
176 19.2 15.3 22.9
179 16.1 12.5 18.7

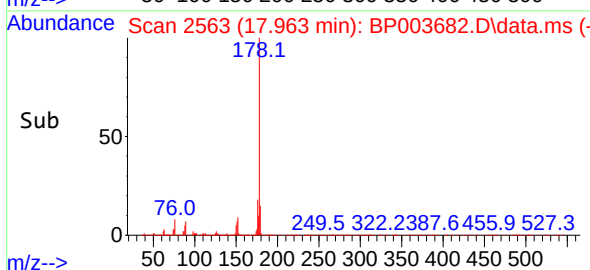
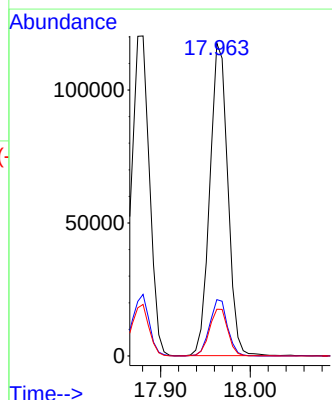
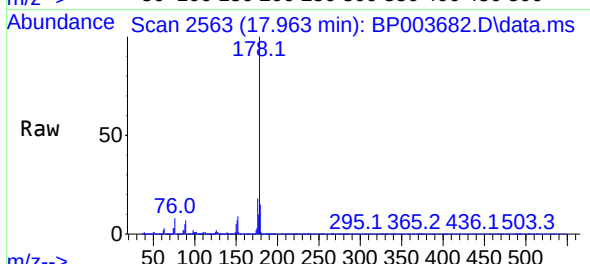
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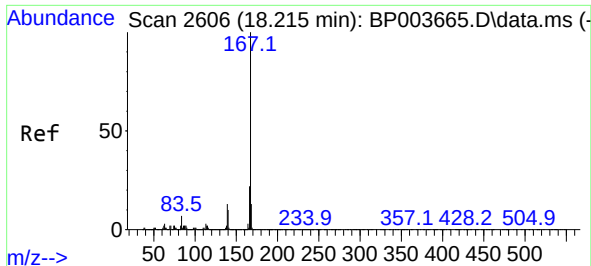
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#72
Anthracene
Concen: 4.63 ng
RT: 17.963 min Scan# 2563
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

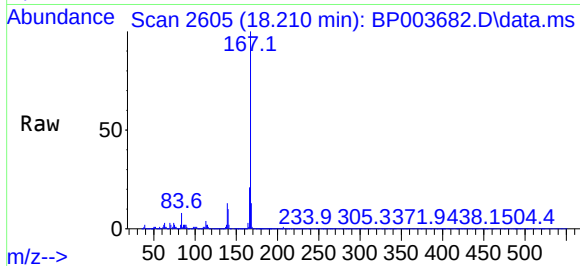
Tgt Ion:178 Resp: 163241
Ion Ratio Lower Upper
178 100
176 18.0 15.0 22.4
179 14.9 12.5 18.7





#73
 Carbazole
 Concen: 4.39 ng
 RT: 18.210 min Scan# 2605
 Delta R.T. -0.006 min
 Lab File: BP003682.D
 Acq: 20 Oct 2020 17:31

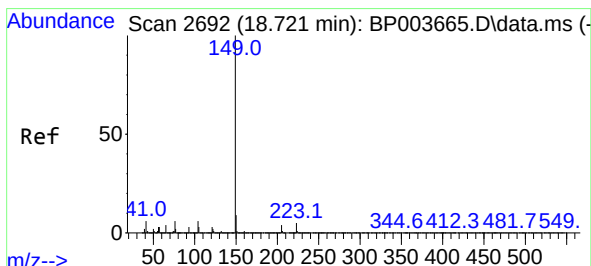
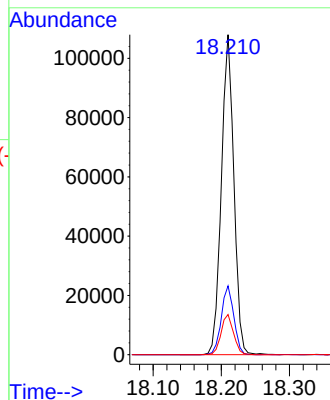
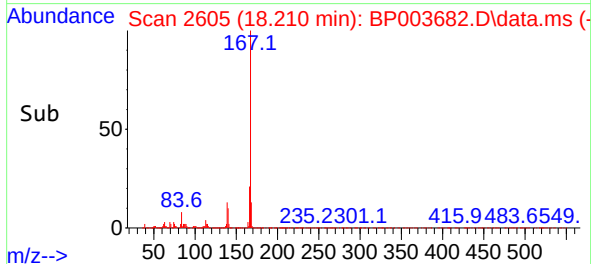
Instrument :
 BNA_P
 ClientSampleId :
 LOQ-WATER-02-QT4-2020



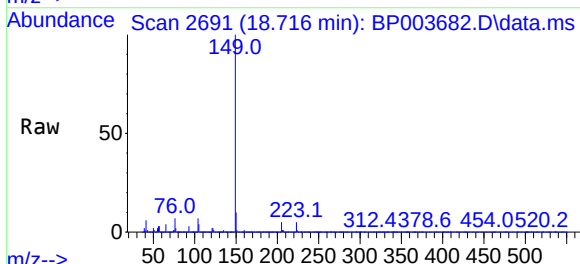
Tgt Ion:167 Resp: 137623
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.6 26.4
 139 12.6 10.2 15.4

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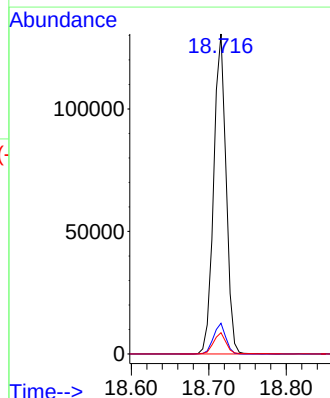
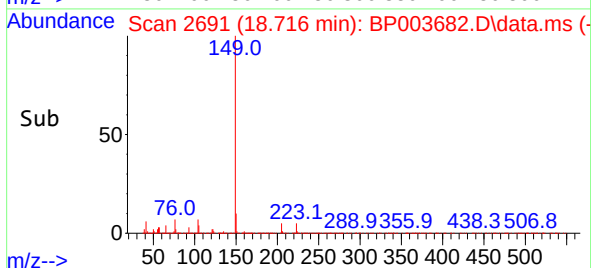
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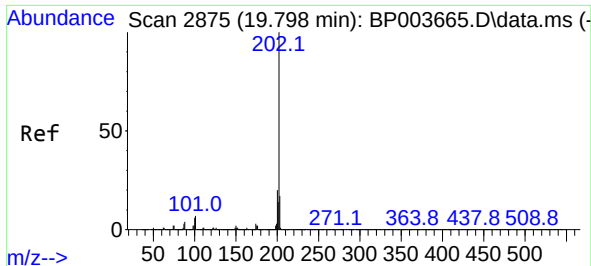


#74
 Di-n-butylphthalate
 Concen: 3.79 ng
 RT: 18.716 min Scan# 2691
 Delta R.T. -0.006 min
 Lab File: BP003682.D
 Acq: 20 Oct 2020 17:31



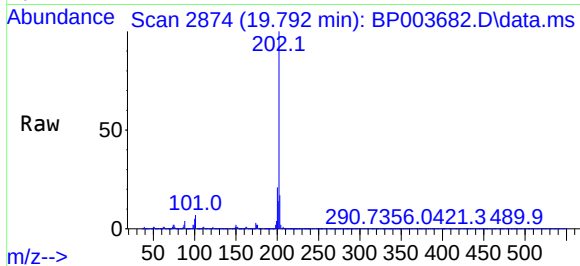
Tgt Ion:149 Resp: 145004
 Ion Ratio Lower Upper
 149 100
 150 9.6 7.3 10.9
 104 6.6 3.4 5.0#





#75
Fluoranthene
Concen: 4.31 ng
RT: 19.792 min Scan# 2874
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

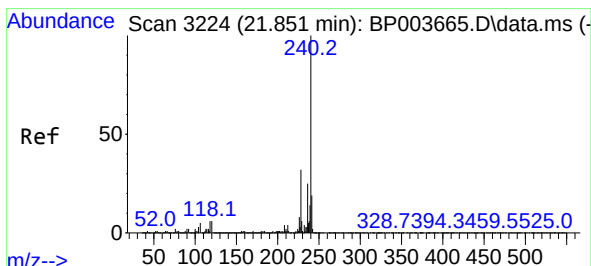
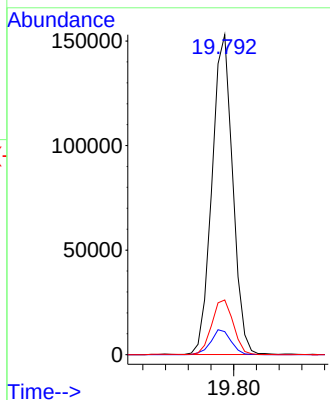
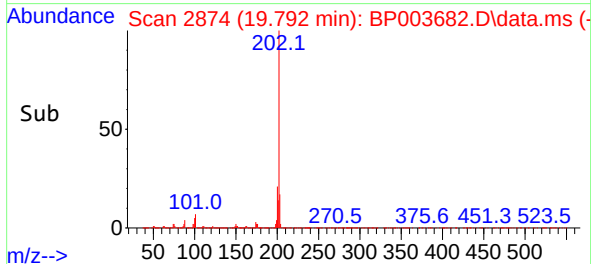
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2020



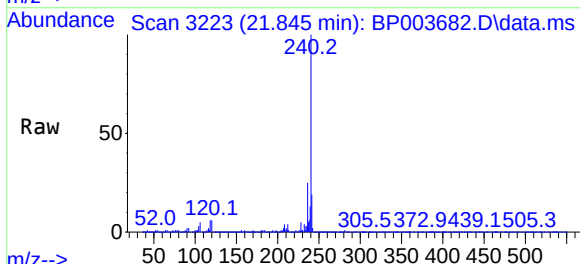
Tgt Ion:202 Resp: 193359
Ion Ratio Lower Upper
202 100
101 7.2 0.0 29.4
203 17.1 0.0 37.8

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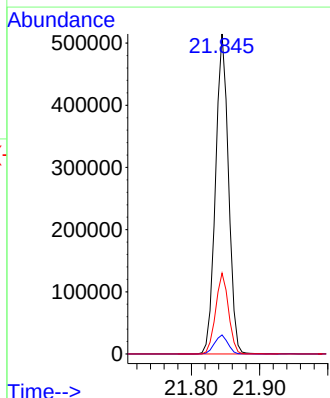
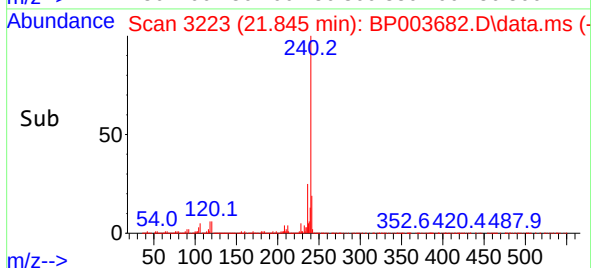
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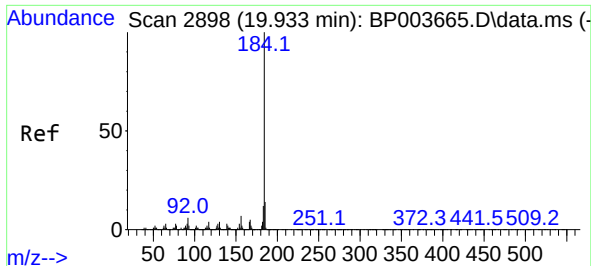


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.845 min Scan# 3223
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31



Tgt Ion:240 Resp: 679825
Ion Ratio Lower Upper
240 100
120 6.0 7.8 11.6#
236 25.3 20.8 31.2





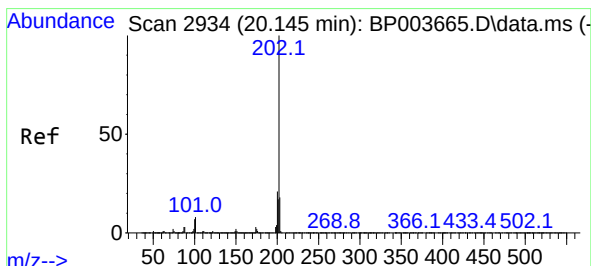
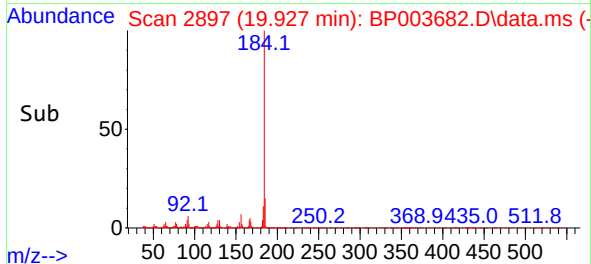
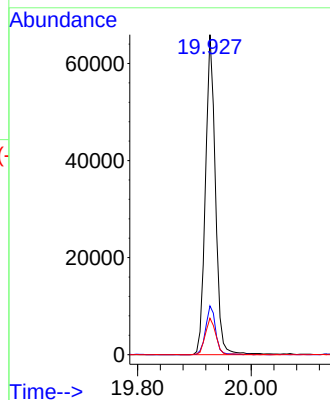
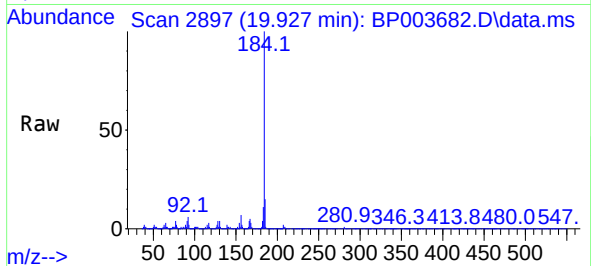
#77
Benzidine
Concen: 4.91 ng
RT: 19.927 min Scan# 2897
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

Tgt Ion:	184	Resp:	79935
Ion Ratio	Lower	Upper	
184	100		
185	15.3	11.5	17.3
183	11.4	9.6	14.4

Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2020

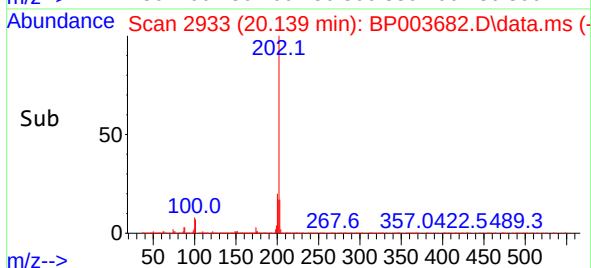
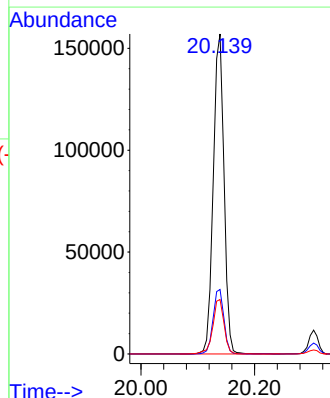
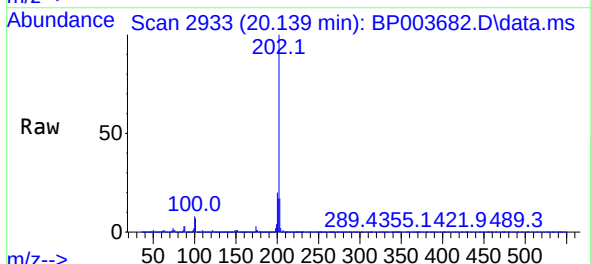
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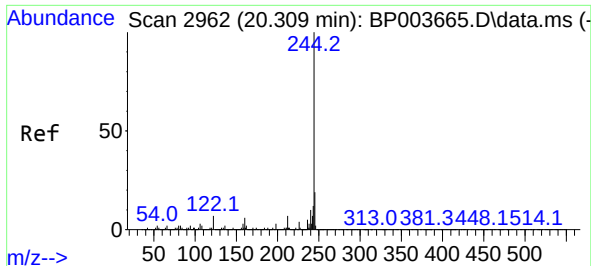
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#78
Pyrene
Concen: 4.50 ng
RT: 20.139 min Scan# 2933
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

Tgt Ion:	202	Resp:	204989
Ion Ratio	Lower	Upper	
202	100		
200	20.1	17.1	25.7
203	17.0	14.2	21.2





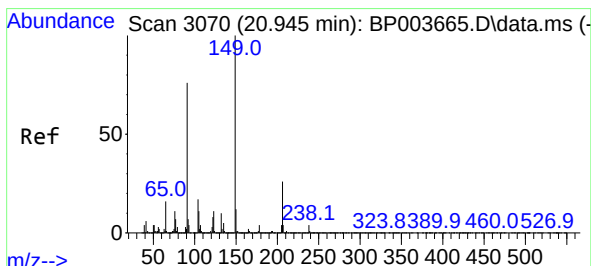
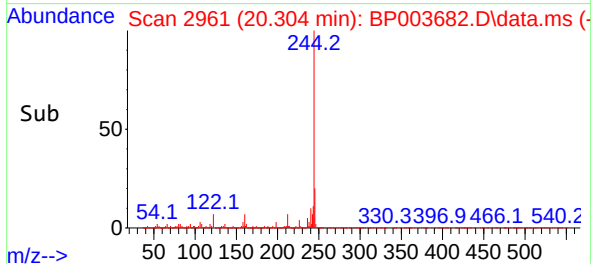
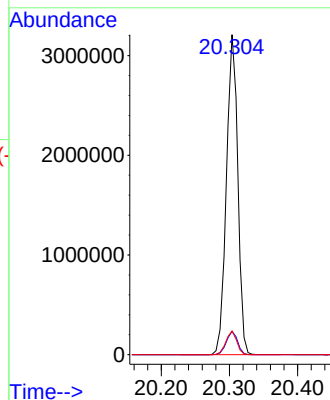
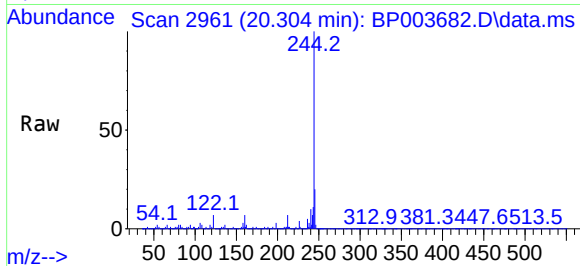
#79
Terphenyl-d14
Concen: 96.22 ng
RT: 20.304 min Scan# 2961
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

Tgt Ion:244 Resp: 3719316
Ion Ratio Lower Upper
244 100
212 7.3 5.8 8.6
122 7.4 7.8 11.8#

Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2020

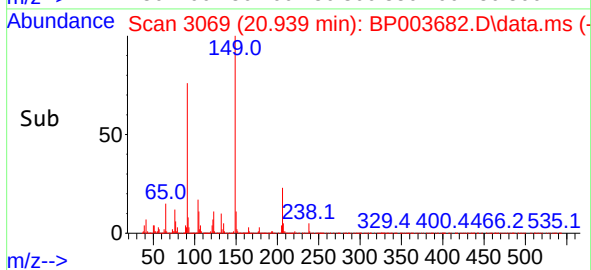
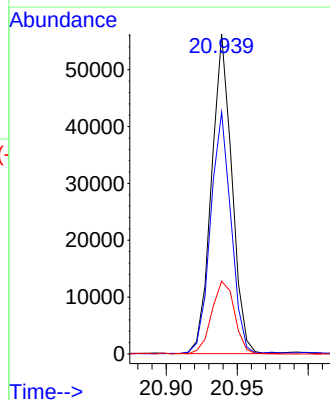
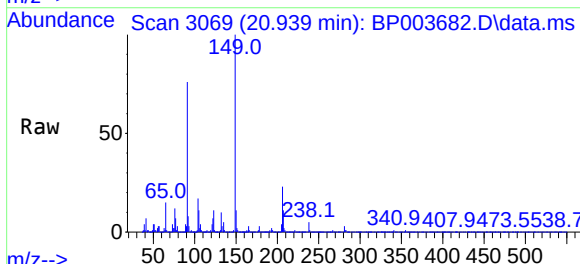
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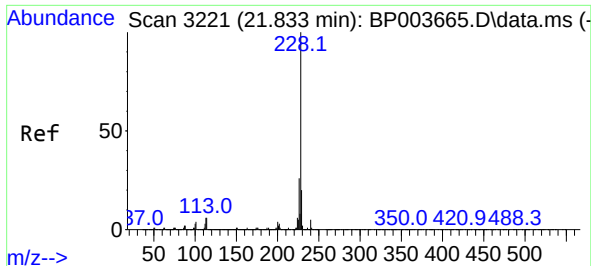
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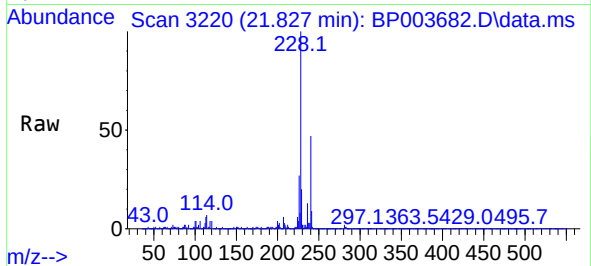
#80
Butylbenzylphthalate
Concen: 3.36 ng
RT: 20.939 min Scan# 3069
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

Tgt Ion:149 Resp: 56098
Ion Ratio Lower Upper
149 100
91 75.6 45.4 68.0#
206 22.8 17.1 25.7

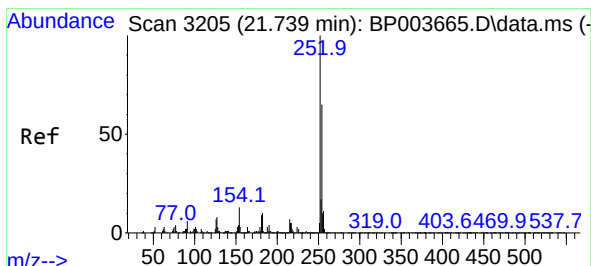
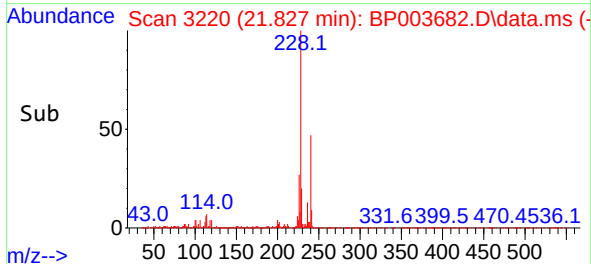
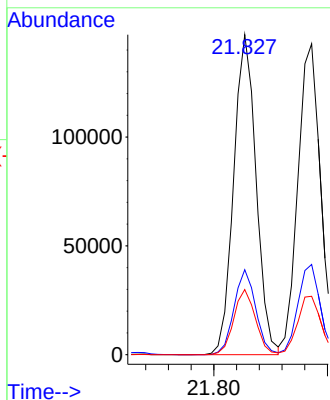




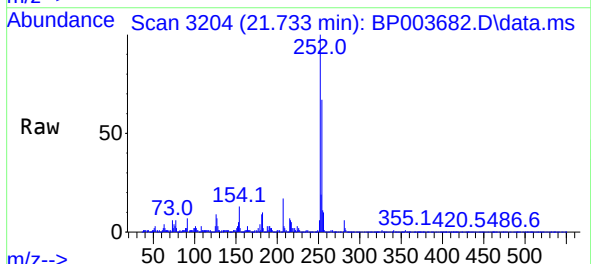
#81
Benzo(a)anthracene
Concen: 4.45 ng
RT: 21.827 min Scan# 3220
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31



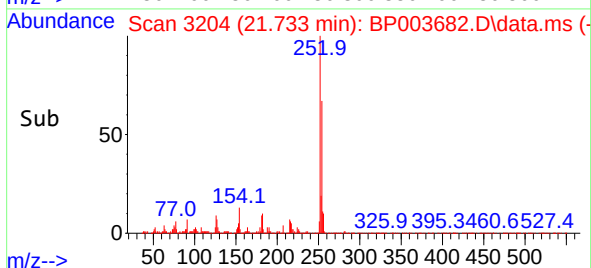
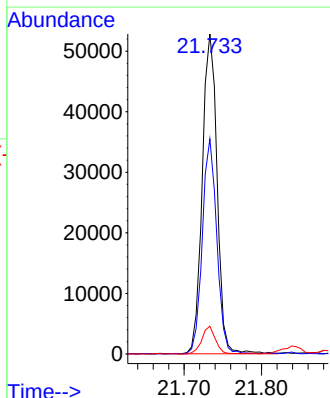
Tgt Ion:	228	Resp:	201708
Ion Ratio	Lower	Upper	
228	100		
226	26.6	22.1	33.1
229	20.4	15.9	23.9



#82
3,3'-Dichlorobenzidine
Concen: 4.43 ng
RT: 21.733 min Scan# 3204
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31



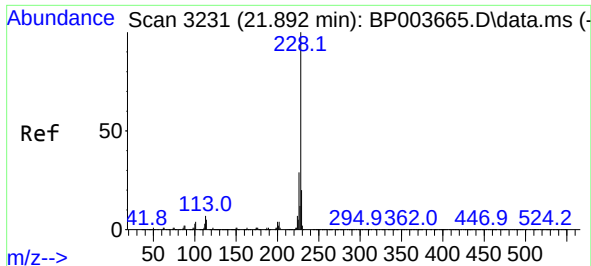
Tgt Ion:	252	Resp:	70324
Ion Ratio	Lower	Upper	
252	100		
254	67.2	51.0	76.4
126	8.6	7.9	11.9



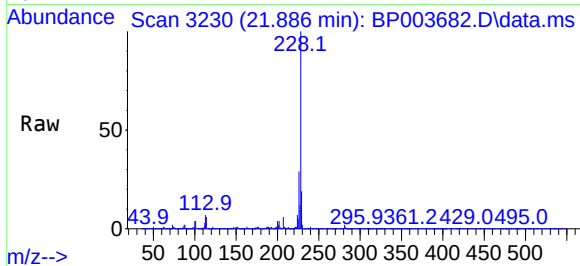
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2020

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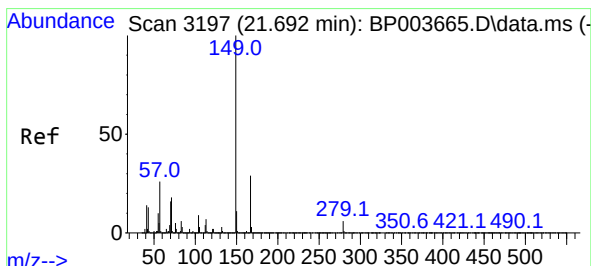
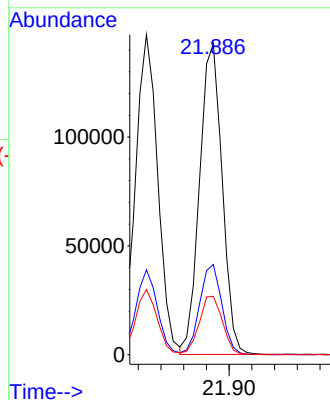
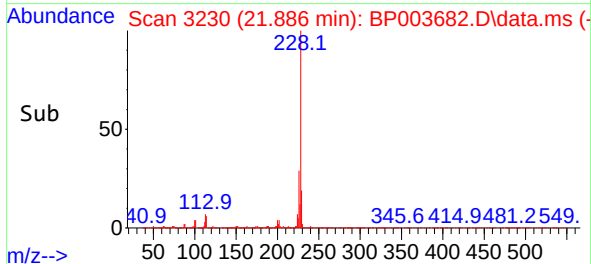
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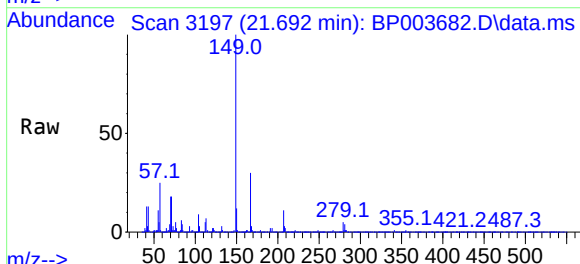
#83
Chrysene
Concen: 4.58 ng
RT: 21.886 min Scan# 3230
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31



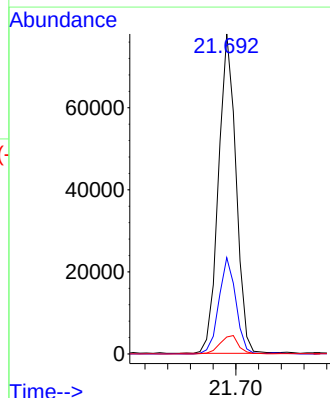
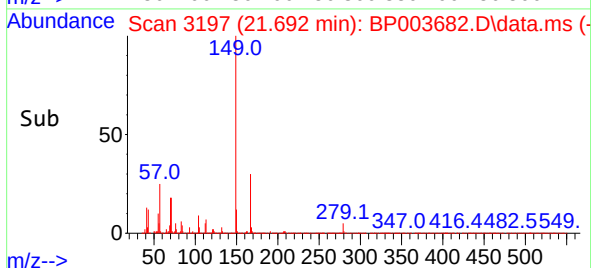
Tgt Ion:228 Resp: 196964
Ion Ratio Lower Upper
228 100
226 29.0 24.4 36.6
229 18.8 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 3.51 ng
RT: 21.692 min Scan# 3197
Delta R.T. 0.000 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31



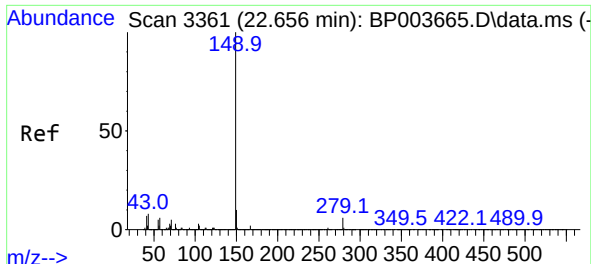
Tgt Ion:149 Resp: 83711
Ion Ratio Lower Upper
149 100
167 30.1 22.6 34.0
279 5.3 4.2 6.2



Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2020

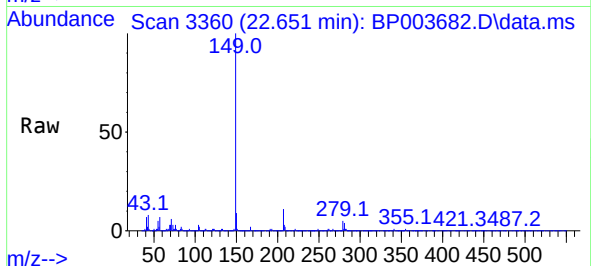
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#85
Di-n-octyl phthalate
Concen: 3.43 ng
RT: 22.651 min Scan# 3360
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

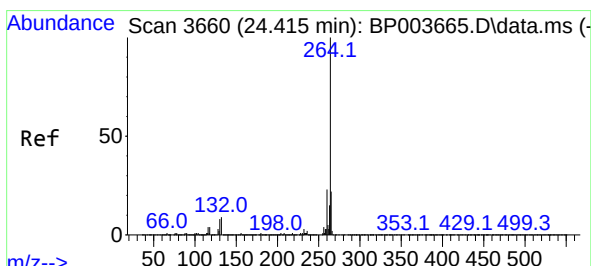
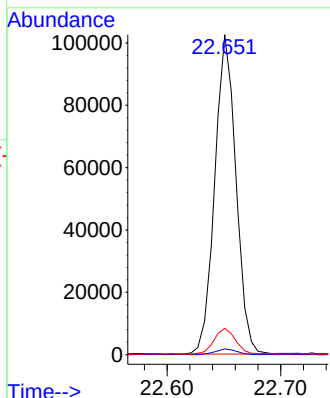
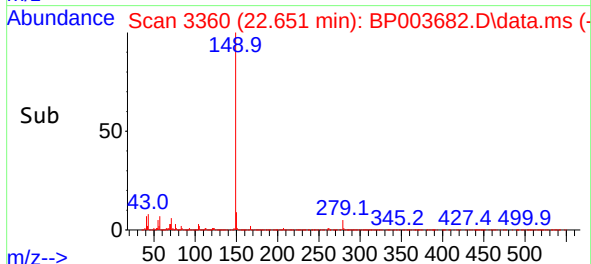
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2020



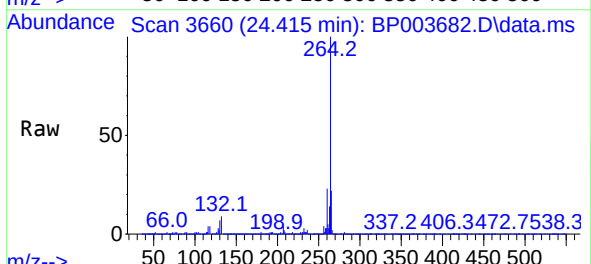
Tgt Ion:149 Resp: 132946
Ion Ratio Lower Upper
149 100
167 1.8 1.3 1.9
43 8.5 3.7 5.5#

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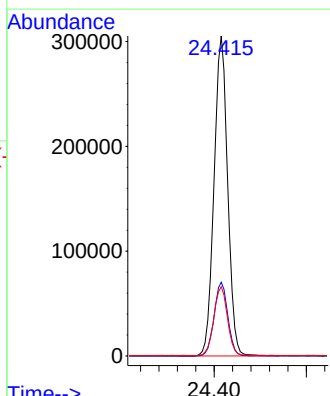
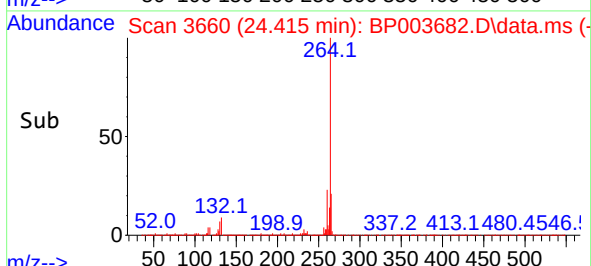
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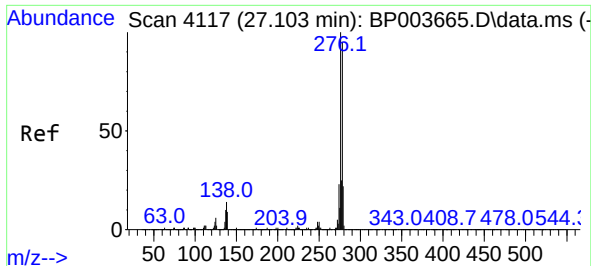


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.415 min Scan# 3660
Delta R.T. 0.000 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

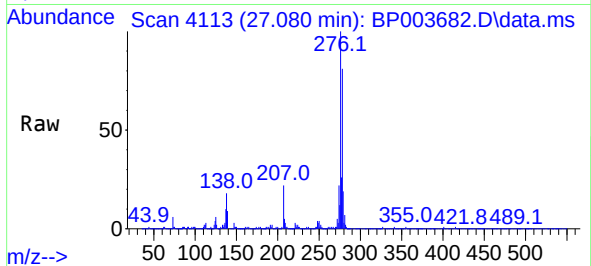


Tgt Ion:264 Resp: 623708
Ion Ratio Lower Upper
264 100
260 23.0 18.8 28.2
265 21.6 17.4 26.2

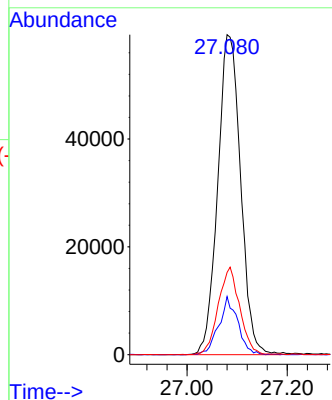




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 4.19 ng
 RT: 27.080 min Scan# 4113
 Delta R.T. -0.023 min
 Lab File: BP003682.D
 Acq: 20 Oct 2020 17:31



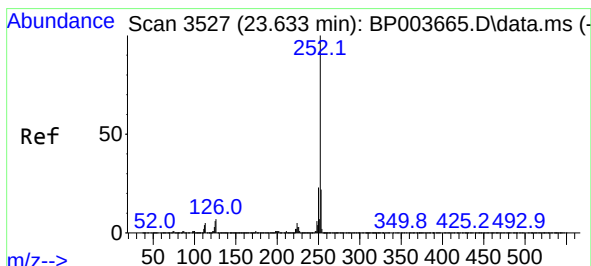
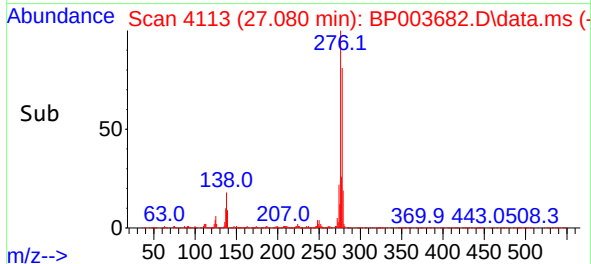
Tgt Ion: 276 Resp: 187786
 Ion Ratio Lower Upper
 276 100
 138 15.0 18.7 28.1#
 277 25.8 20.4 30.6



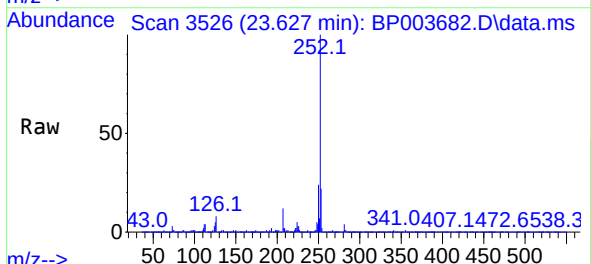
Instrument :
 BNA_P
 ClientSampleId :
 LOQ-WATER-02-QT4-2020

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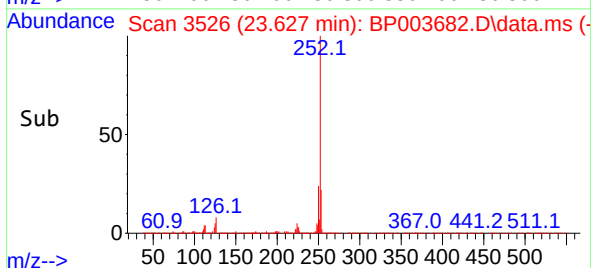
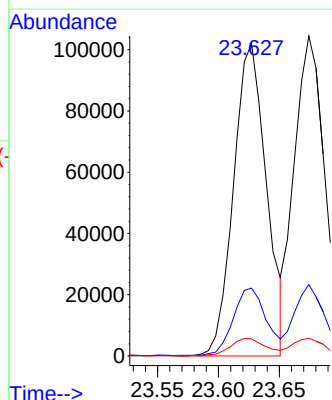
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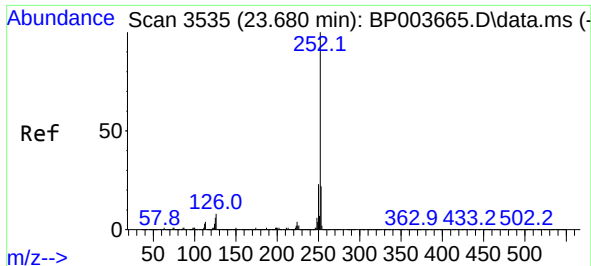


#88
 Benzo(b)fluoranthene
 Concen: 4.39 ng
 RT: 23.627 min Scan# 3526
 Delta R.T. -0.006 min
 Lab File: BP003682.D
 Acq: 20 Oct 2020 17:31



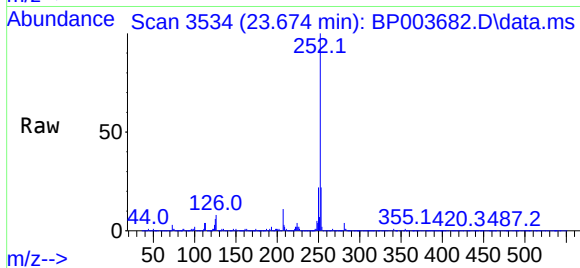
Tgt Ion: 252 Resp: 191088
 Ion Ratio Lower Upper
 252 100
 253 21.7 17.6 26.4
 125 5.5 7.3 10.9#





#89
Benzo(k)fluoranthene
Concen: 4.45 ng
RT: 23.674 min Scan# 3534
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

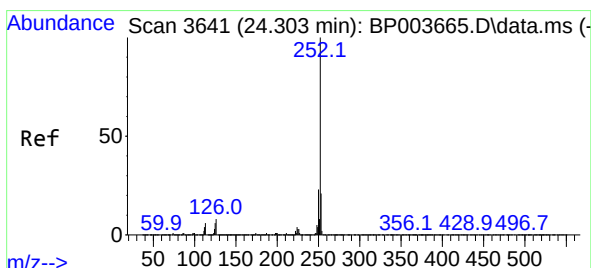
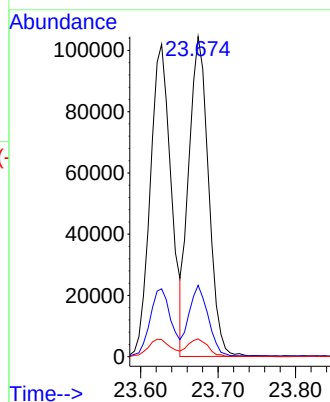
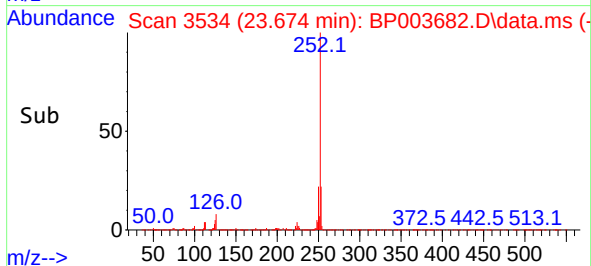
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2020



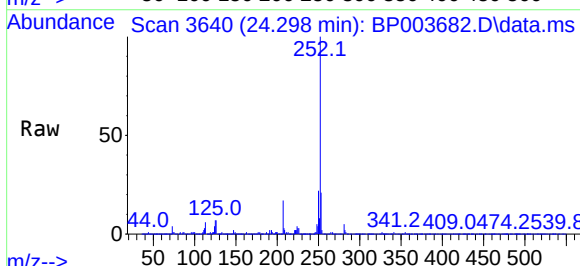
Tgt Ion:252 Resp: 184708
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.8
125 5.5 7.4 11.2#

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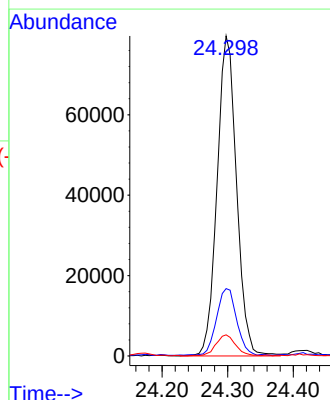
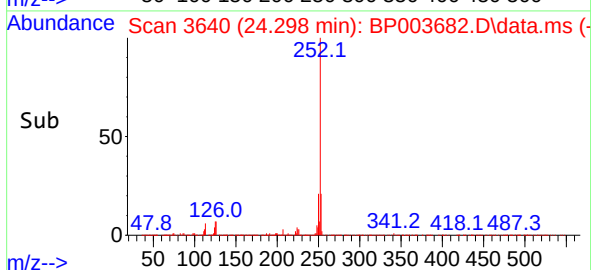
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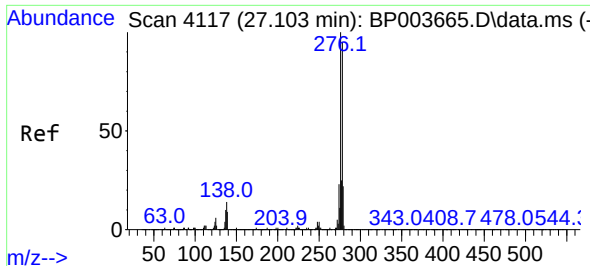


#90
Benzo(a)pyrene
Concen: 4.22 ng
RT: 24.298 min Scan# 3640
Delta R.T. -0.006 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31



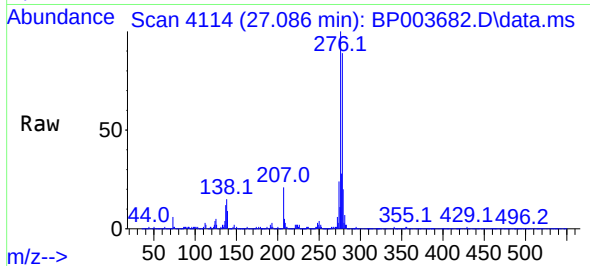
Tgt Ion:252 Resp: 163737
Ion Ratio Lower Upper
252 100
253 21.0 17.4 26.0
125 6.6 8.2 12.4#





#91
Dibenzo(a,h)anthracene
Concen: 4.17 ng
RT: 27.086 min Scan# 4114
Delta R.T. -0.017 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31

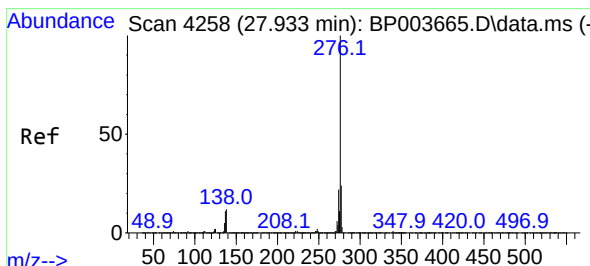
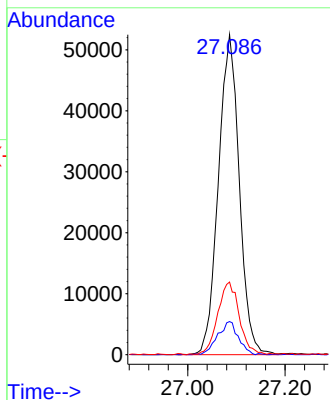
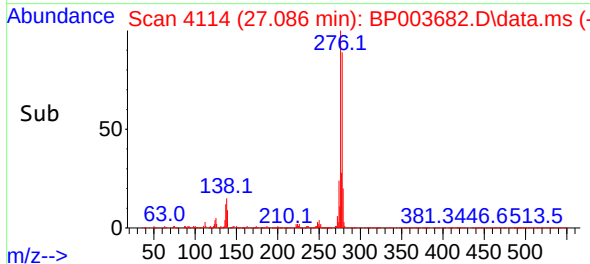
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2020



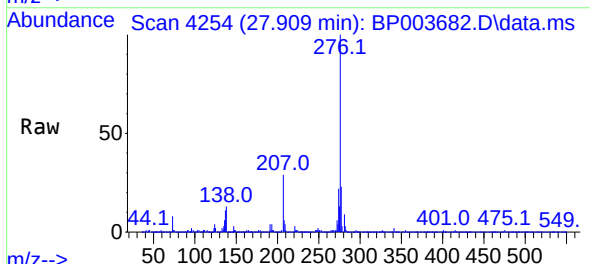
Tgt Ion:278 Resp: 156196
Ion Ratio Lower Upper
278 100
139 10.4 12.4 18.6#
279 22.7 19.0 28.6

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#92
Benzo(g,h,i)perylene
Concen: 4.41 ng
RT: 27.909 min Scan# 4254
Delta R.T. -0.023 min
Lab File: BP003682.D
Acq: 20 Oct 2020 17:31



Tgt Ion:276 Resp: 153008
Ion Ratio Lower Upper
276 100
277 23.5 19.0 28.6
138 12.5 16.6 24.8#

