

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110220\
 Data File : BM027678.D
 Acq On : 02 Nov 2020 15:30
 Operator : JU/CG
 Sample : L4214-08
 Misc : LOQ-WARER 10PPM
 ALS Vial : 12 Sample Multiplier: 1

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

Manual Integrations
 APPROVED

mohammad
 11/3/2020 10:02:54 AM

Quant Time: Nov 02 16:02:38 2020
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM103020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 02 13:50:31 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.398	152	30023	20.00	ng	0.00
21) Naphthalene-d8	11.245	136	122160	20.00	ng	# 0.00
39) Acenaphthene-d10	15.016	164	75817	20.00	ng	0.00
64) Phenanthrene-d10	17.727	188	161790	20.00	ng	0.00
76) Chrysene-d12	21.827	240	156816	20.00	ng	0.00
86) Perylene-d12	24.280	264	154118	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.869	112	215877	113.61	ng	0.00
7) Phenol-d6	7.522	99	288503	108.03	ng	0.00
23) Nitrobenzene-d5	9.575	82	246015	91.87	ng	0.00
42) 2,4,6-Tribromophenol	16.474	330	100483	110.99	ng	0.00
45) 2-Fluorobiphenyl	13.651	172	492987	92.78	ng	0.00
79) Terphenyl-d14	20.286	244	683161	85.94	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.575	88	7197	8.82	ng	# 66
3) Pyridine	4.022	79	20067	8.58	ng	# 47
4) n-Nitrosodimethylamine	3.922	42	14082	9.71	ng	# 44
6) Aniline	7.704	93	30489	10.12	ng	99
8) 2-Chlorophenol	7.951	128	18397	9.64	ng	93
9) Benzaldehyde	7.510	77	19682	14.31	ng	97
10) Phenol	7.545	94	24038	9.52	ng	96
11) bis(2-Chloroethyl)ether	7.798	93	19632	10.13	ng	82
12) 1,3-Dichlorobenzene	8.287	146	21933	9.42	ng	97
13) 1,4-Dichlorobenzene	8.439	146	22359	9.55	ng	98
14) 1,2-Dichlorobenzene	8.763	146	21222	9.53	ng	99
15) Benzyl Alcohol	8.628	79	20152	9.43	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.928	45	28759	9.28	ng	72
17) 2-Methylphenol	8.828	107	15853	9.34	ng	94
18) Hexachloroethane	9.510	117	8953	9.66	ng	89
19) n-Nitroso-di-n-propyla...	9.204	70	16724	9.57	ng	# 69
20) 3+4-Methylphenols	9.157	107	21327	9.45	ng	98
22) Acetophenone	9.228	105	32707	9.43	ng	# 84
24) Nitrobenzene	9.616	77	27281	9.90	ng	97
25) Isophorone	10.145	82	43797	9.43	ng	98
26) 2-Nitrophenol	10.339	139	7969	8.79	ng	# 85
27) 2,4-Dimethylphenol	10.381	122	17006	9.56	ng	91
28) bis(2-Chloroethoxy)met...	10.622	93	24746	8.85	ng	95
29) 2,4-Dichlorophenol	10.875	162	17317	9.00	ng	99
30) 1,2,4-Trichlorobenzene	11.098	180	20814	8.88	ng	97
31) Naphthalene	11.292	128	58944	9.13	ng	99
32) Benzoic acid	10.428	122	5992m	5.72	ng	
33) 4-Chloroaniline	11.386	127	24424	8.60	ng	97
34) Hexachlorobutadiene	11.580	225	13772	9.06	ng	92
35) Caprolactam	12.110	113	4907	7.65	ng	# 49
36) 4-Chloro-3-methylphenol	12.469	107	19277	8.61	ng	96
37) 2-Methylnaphthalene	12.874	142	41781	9.12	ng	99
38) 1-Methylnaphthalene	13.086	142	38204	8.80	ng	100
40) 1,2,4,5-Tetrachloroben...	13.227	216	22287	9.30	ng	98
41) Hexachlorocyclopentadiene	13.216	237	12127	9.30	ng	99
43) 2,4,6-Trichlorophenol	13.457	196	12848m	8.25	ng	

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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.522	196	14275	8.56	ng	#	91
46) 1,1'-Biphenyl	13.857	154	54076	9.33	ng		99
47) 2-Chloronaphthalene	13.904	162	41614	8.67	ng		96
48) 2-Nitroaniline	14.086	65	12480	7.73	ng		92
49) Acenaphthylene	14.739	152	64351	8.88	ng		97
50) Dimethylphthalate	14.451	163	51453	8.47	ng		99
51) 2,6-Dinitrotoluene	14.569	165	9903	8.30	ng	#	84
52) Acenaphthene	15.074	154	40815	8.59	ng		97
53) 3-Nitroaniline	14.892	138	10215	7.55	ng	#	99
54) 2,4-Dinitrophenol	15.092	184	3927	7.79	ng	#	1
55) Dibenzofuran	15.404	168	62448	8.83	ng	#	91
56) 4-Nitrophenol	15.168	139	8333	7.59	ng		91
57) 2,4-Dinitrotoluene	15.339	165	12737	7.88	ng	#	77
58) Fluorene	16.045	166	51694	8.92	ng		96
59) 2,3,4,6-Tetrachlorophenol	15.615	232	12368	8.45	ng		94
60) Diethylphthalate	15.792	149	53644	8.66	ng		97
61) 4-Chlorophenyl-phenyle...	16.033	204	25647	8.60	ng		92
62) 4-Nitroaniline	16.039	138	10892	7.10	ng		88
63) Azobenzene	16.321	77	57396	8.95	ng		85
65) 4,6-Dinitro-2-methylph...	16.098	198	5425	8.33	ng	#	57
66) n-Nitrosodiphenylamine	16.239	169	44697	9.15	ng		97
67) 4-Bromophenyl-phenylether	16.915	248	15647	9.04	ng		89
68) Hexachlorobenzene	17.039	284	17025	8.48	ng	#	93
69) Atrazine	17.157	200	14358	8.69	ng		93
70) Pentachlorophenol	17.368	266	8862	8.15	ng		92
71) Phenanthrene	17.768	178	79727	8.73	ng		99
72) Anthracene	17.857	178	80232	8.99	ng		100
73) Carbazole	18.109	167	73809	8.70	ng		99
74) Di-n-butylphthalate	18.656	149	86561	8.69	ng		98
75) Fluoranthene	19.739	202	93211	8.69	ng		99
77) Benzidine	19.903	184	39624	8.88	ng		95
78) Pyrene	20.098	202	95811	8.81	ng		98
80) Butylbenzylphthalate	20.956	149	31541	7.66	ng		90
81) Benzo(a)anthracene	21.809	228	91805	8.67	ng		99
82) 3,3'-Dichlorobenzidine	21.727	252	32660	8.99	ng	#	99
83) Chrysene	21.862	228	90331	8.85	ng		99
84) Bis(2-ethylhexyl)phtha...	21.715	149	53287	8.86	ng		99
85) Di-n-octyl phthalate	22.662	149	89486	8.81	ng	#	85
87) Indeno(1,2,3-cd)pyrene	26.821	276	98679	8.76	ng		97
88) Benzo(b)fluoranthene	23.533	252	93579	8.91	ng		98
89) Benzo(k)fluoranthene	23.580	252	88777	8.88	ng		99
90) Benzo(a)pyrene	24.174	252	82202	8.48	ng		98
91) Dibenzo(a,h)anthracene	26.838	278	82213	8.92	ng		99
92) Benzo(g,h,i)perylene	27.609	276	80255	8.90	ng		96

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

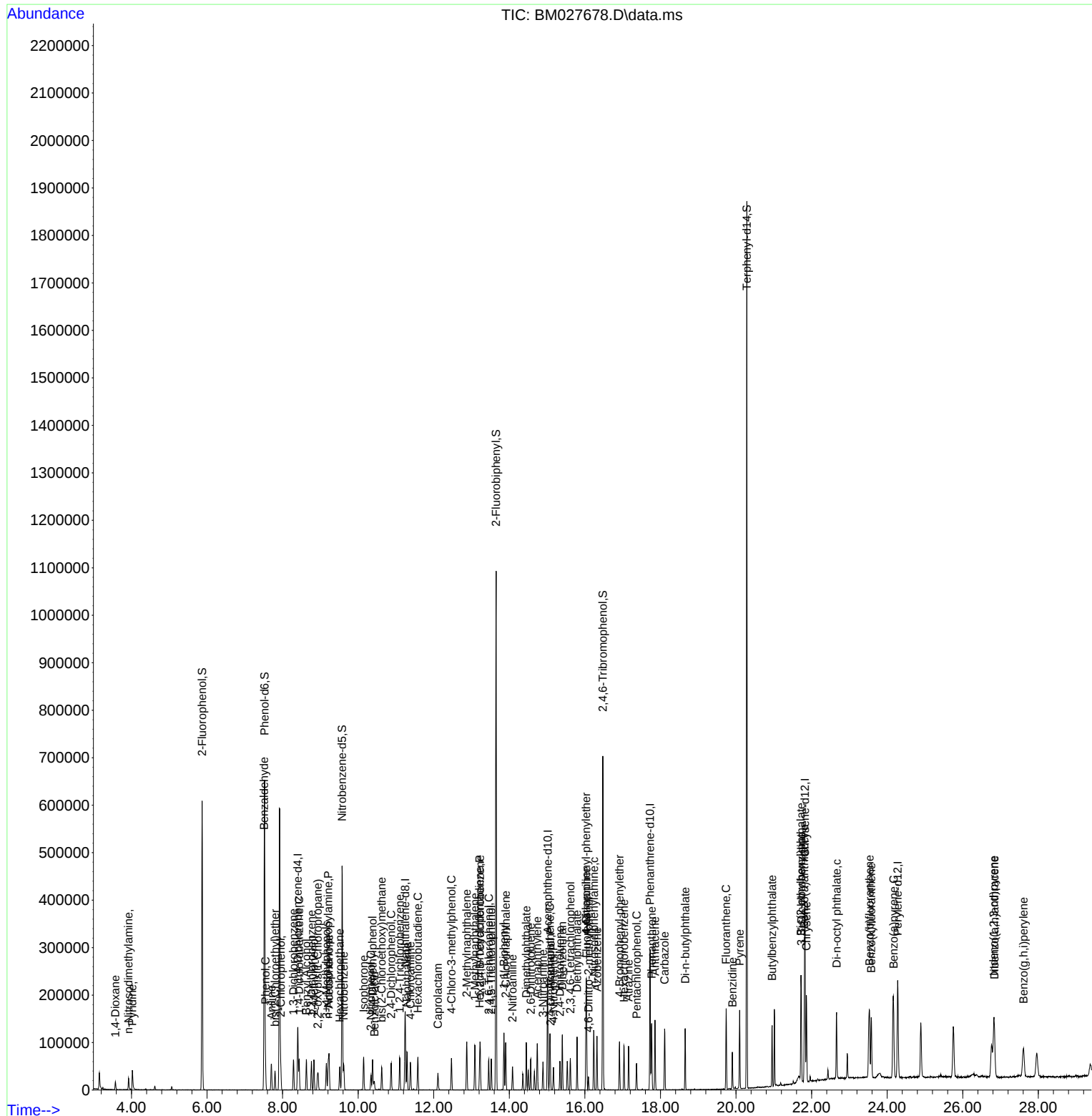
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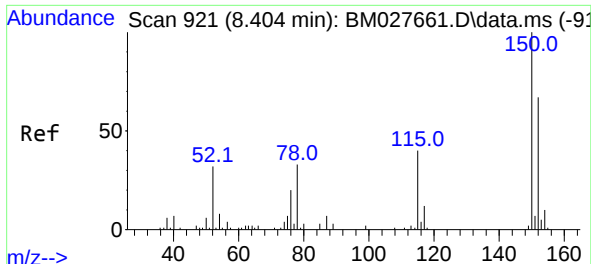
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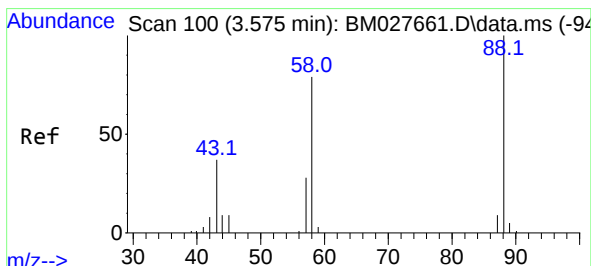
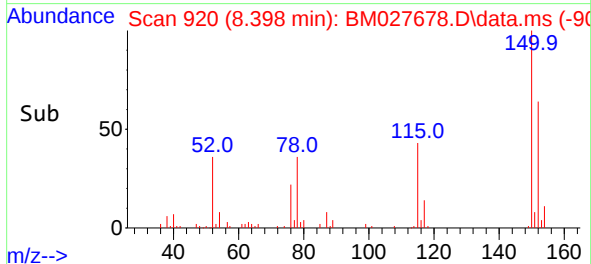
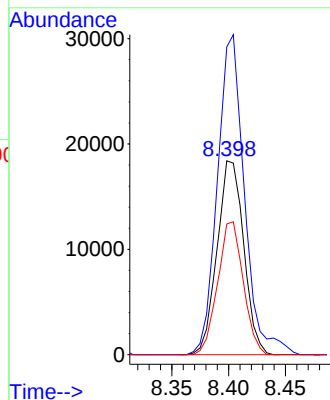
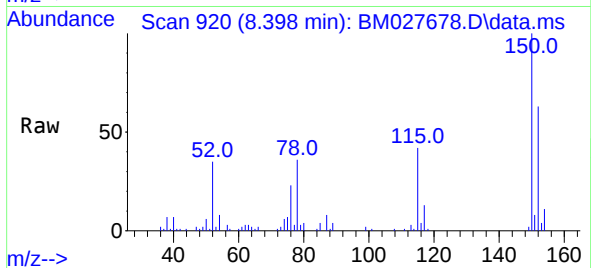
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.398 min Scan# 920
Delta R.T. -0.006 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

Tgt Ion:152 Resp: 30023
Ion Ratio Lower Upper
152 100
150 158.6 120.6 181.0
115 67.4 47.2 70.8

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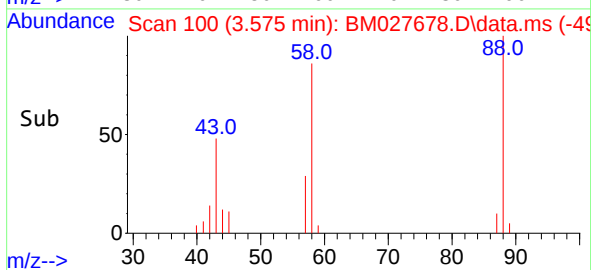
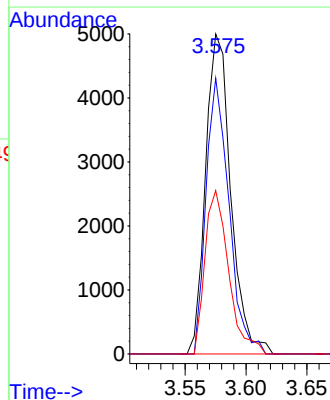
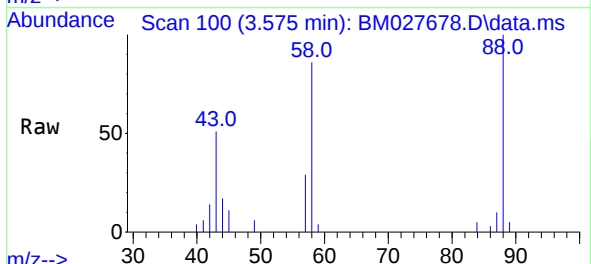
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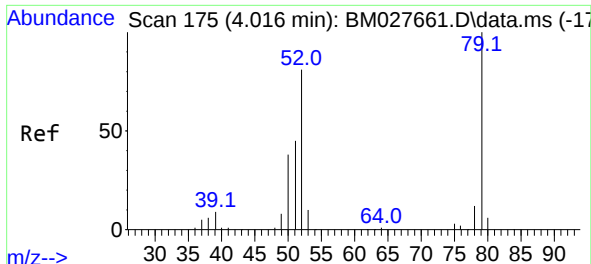
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#2
1,4-Dioxane
Concen: 8.82 ng
RT: 3.575 min Scan# 100
Delta R.T. 0.000 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

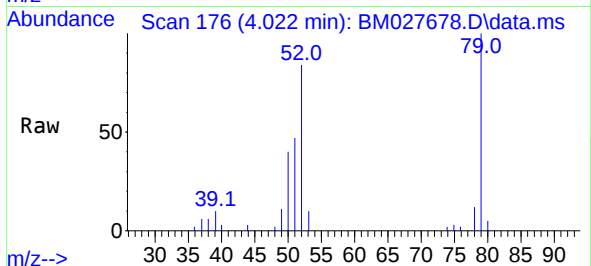
Tgt Ion: 88 Resp: 7197
Ion Ratio Lower Upper
88 100
58 78.3 46.2 69.2#
43 48.1 19.0 28.6#





#3
Pyridine
Concen: 8.58 ng
RT: 4.022 min Scan# 176
Delta R.T. 0.006 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

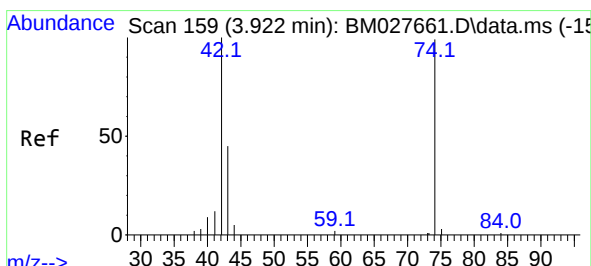
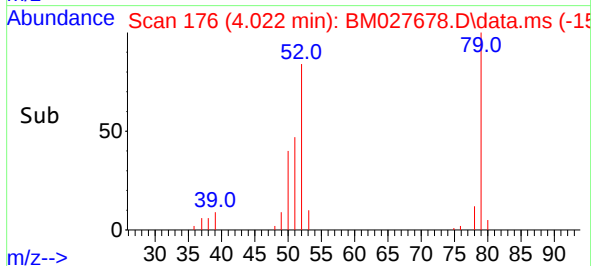
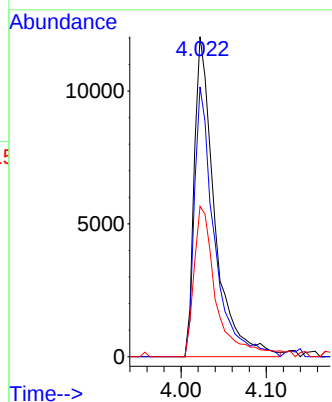
Instrument :
BNA_M
ClientSampleId :
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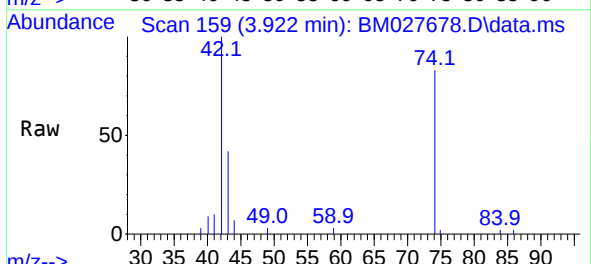
Tgt Ion:	79	Resp:	20067
Ion	Ratio	Lower	Upper
79	100		
52	84.3	35.8	53.8#
51	46.9	21.0	31.6#

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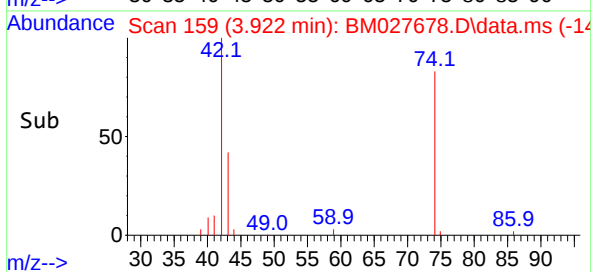
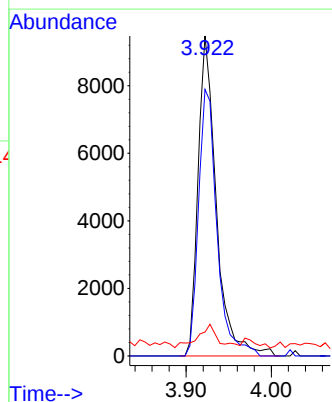
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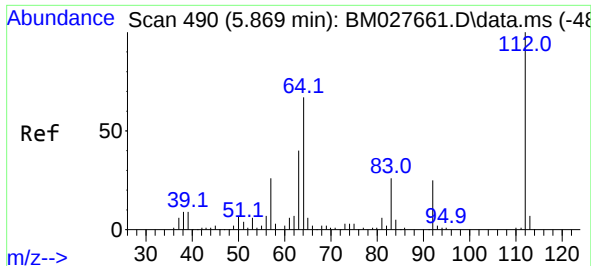


#4
n-Nitrosodimethylamine
Concen: 9.71 ng
RT: 3.922 min Scan# 159
Delta R.T. 0.000 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30



Tgt Ion:	42	Resp:	14082
Ion	Ratio	Lower	Upper
42	100		
74	83.3	127.8	191.6#
44	7.5	4.1	6.1#





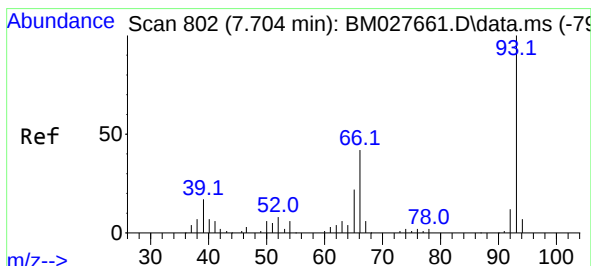
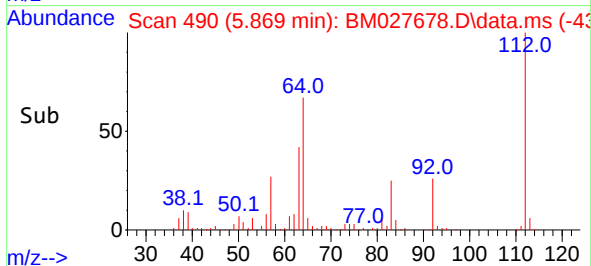
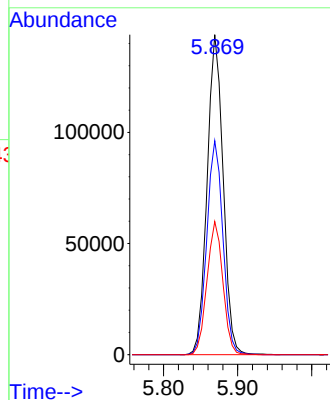
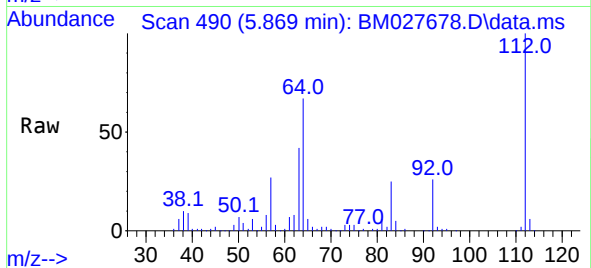
#5
2-Fluorophenol
Concen: 113.61 ng
RT: 5.869 min Scan# 490
Delta R.T. 0.000 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

Tgt Ion: 112 Resp: 215877
Ion Ratio Lower Upper
112 100
64 66.8 50.6 76.0
63 41.6 31.0 46.6

Instrument :
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ClientSampleId :
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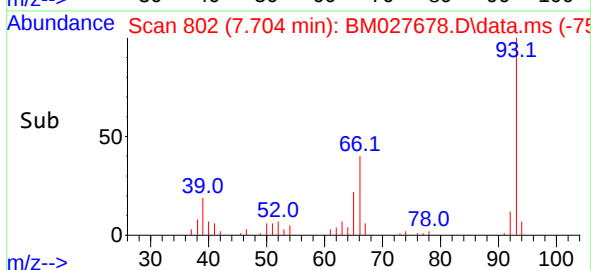
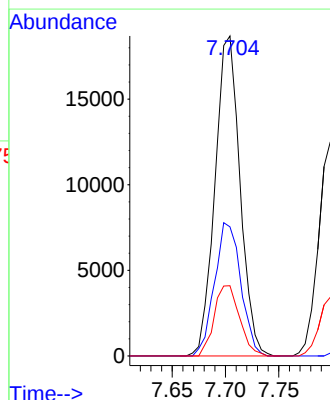
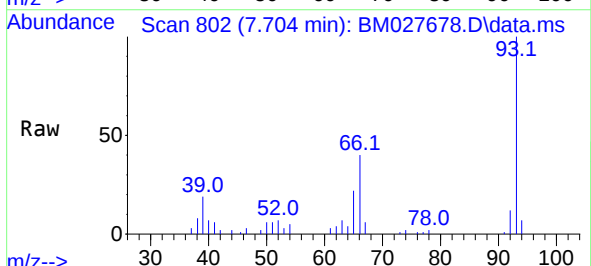
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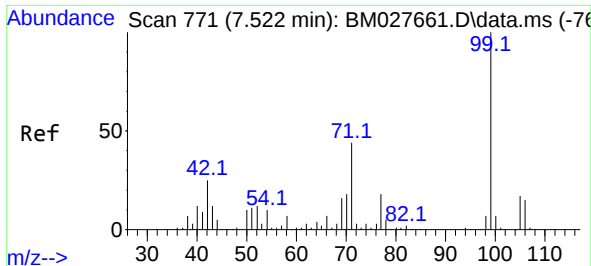
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#6
Aniline
Concen: 10.12 ng
RT: 7.704 min Scan# 802
Delta R.T. 0.000 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

Tgt Ion: 93 Resp: 30489
Ion Ratio Lower Upper
93 100
66 40.3 33.3 49.9
65 21.9 17.4 26.0





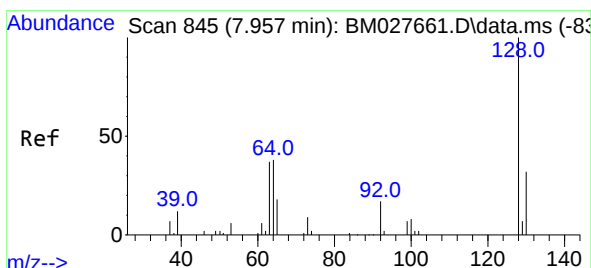
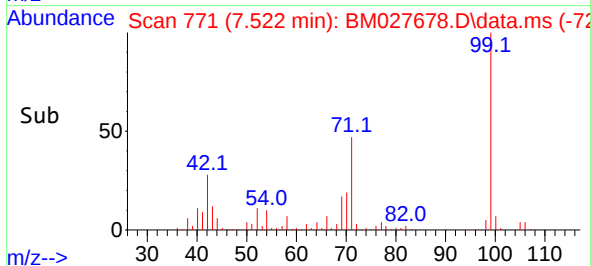
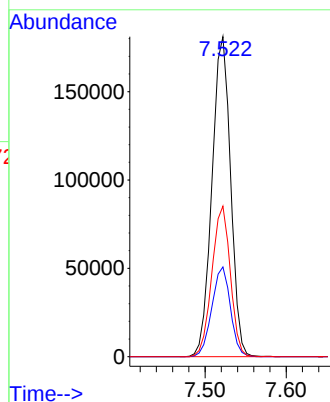
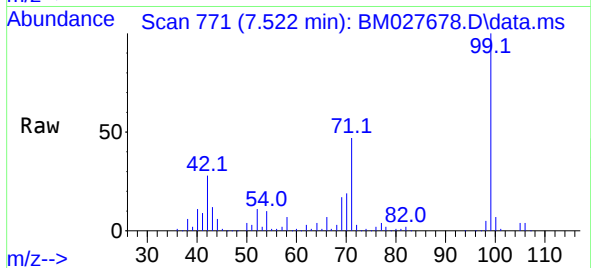
#7
Phenol-d6
Concen: 108.03 ng
RT: 7.522 min Scan# 771
Delta R.T. 0.000 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

Tgt Ion: 99 Resp: 288503
Ion Ratio Lower Upper
99 100
42 28.0 13.5 20.3#
71 47.0 39.4 59.0

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

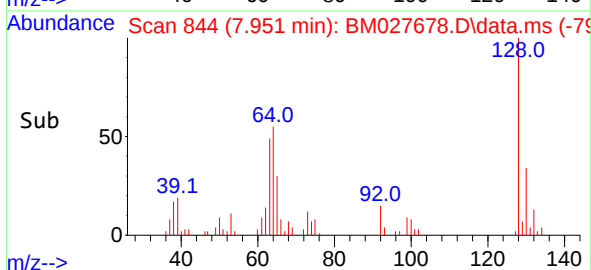
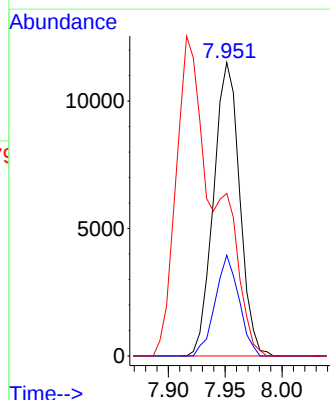
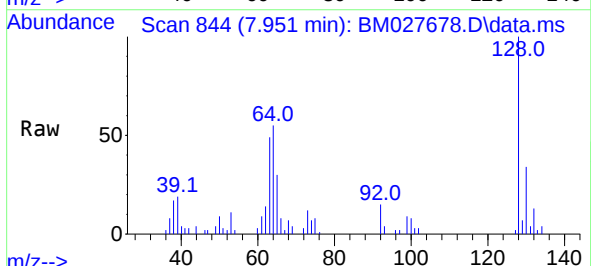
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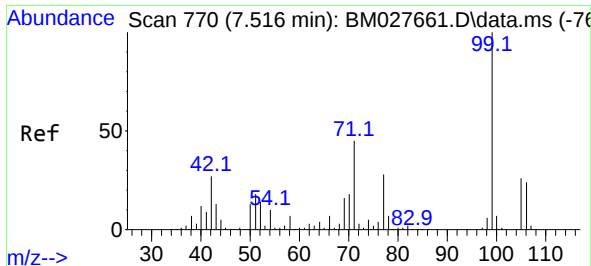
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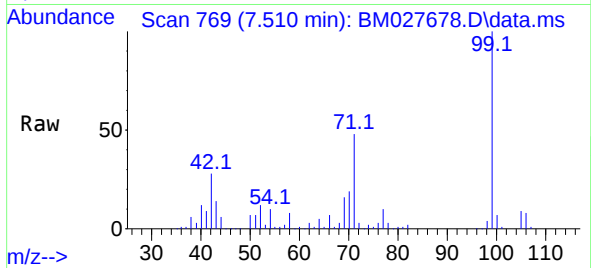
#8
2-Chlorophenol
Concen: 9.64 ng
RT: 7.951 min Scan# 844
Delta R.T. -0.006 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

Tgt Ion: 128 Resp: 18397
Ion Ratio Lower Upper
128 100
130 34.3 11.5 51.5
64 55.4 30.1 70.1

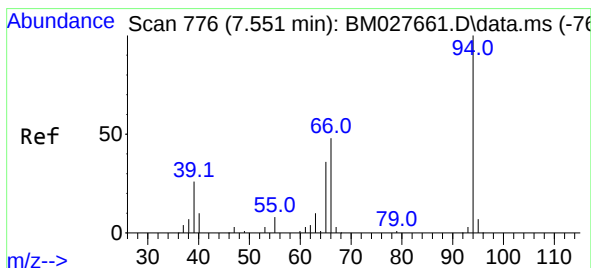
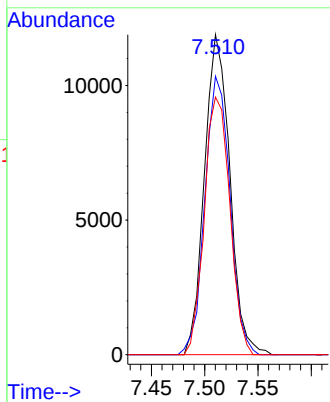
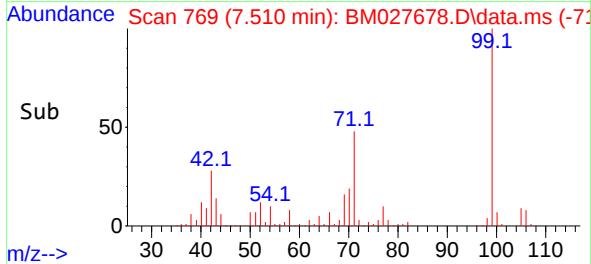




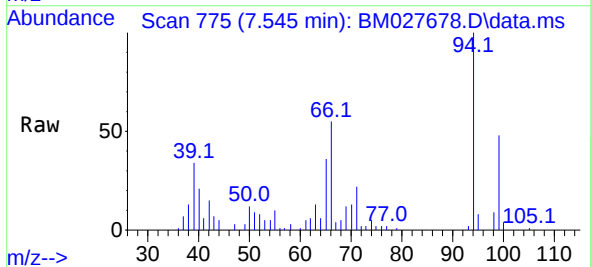
#9
Benzaldehyde
Concen: 14.31 ng
RT: 7.510 min Scan# 769
Delta R.T. -0.006 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30



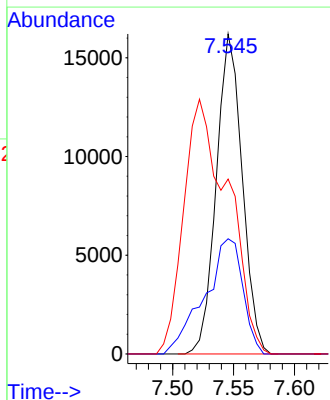
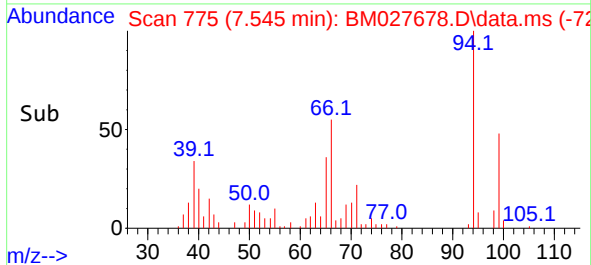
Tgt Ion: 77 Resp: 19682
Ion Ratio Lower Upper
77 100
105 87.0 64.7 104.7
106 80.5 57.5 97.5



#10
Phenol
Concen: 9.52 ng
RT: 7.545 min Scan# 775
Delta R.T. -0.006 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30



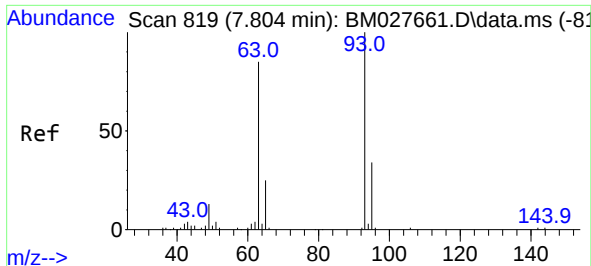
Tgt Ion: 94 Resp: 24038
Ion Ratio Lower Upper
94 100
65 36.0 16.4 56.4
66 54.7 30.2 70.2



Instrument :
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ClientSampleId :
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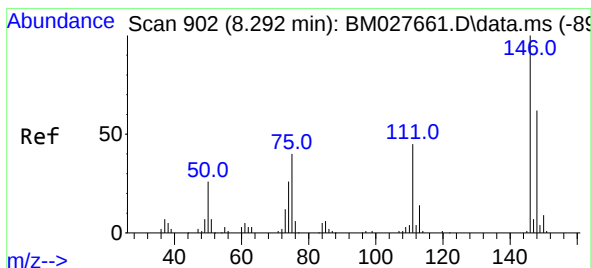
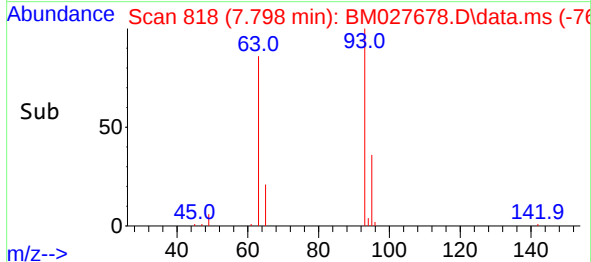
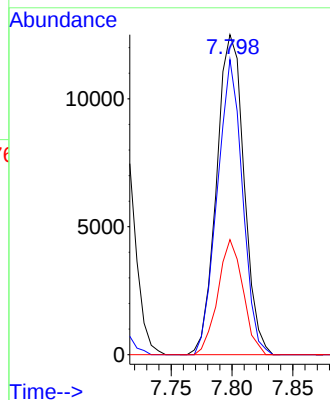
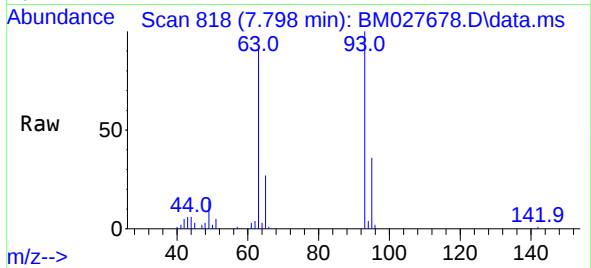
#11
bis(2-Chloroethyl)ether
Concen: 10.13 ng
RT: 7.798 min Scan# 818
Delta R.T. -0.006 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

Tgt Ion: 93 Resp: 19632
Ion Ratio Lower Upper
93 100
63 92.2 53.1 93.1
95 36.0 12.1 52.1

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

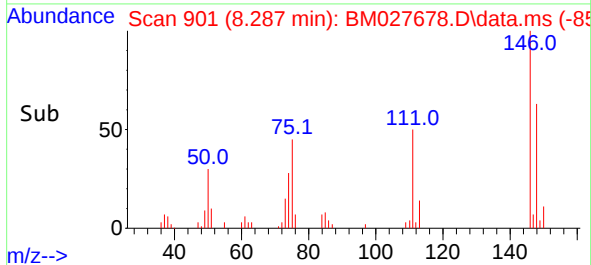
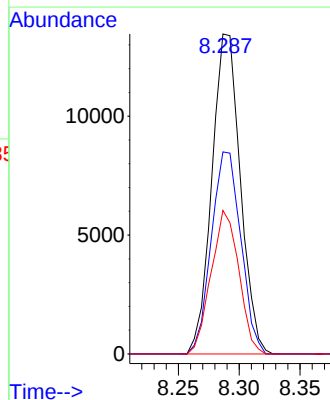
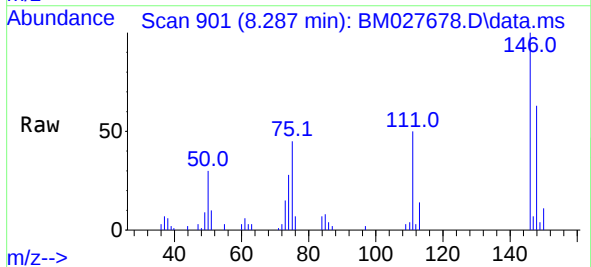
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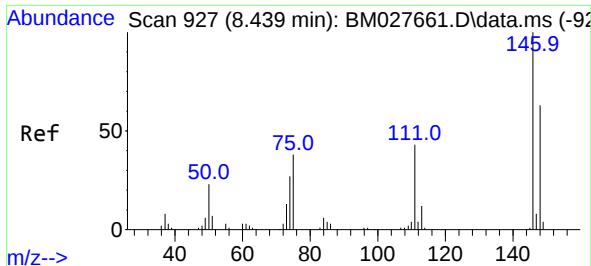
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#12
1,3-Dichlorobenzene
Concen: 9.42 ng
RT: 8.287 min Scan# 901
Delta R.T. -0.005 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

Tgt Ion: 146 Resp: 21933
Ion Ratio Lower Upper
146 100
148 63.1 51.6 77.4
75 44.9 33.0 49.6





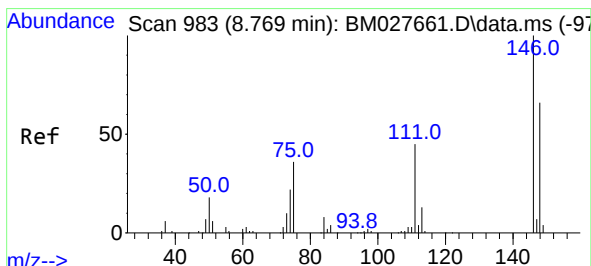
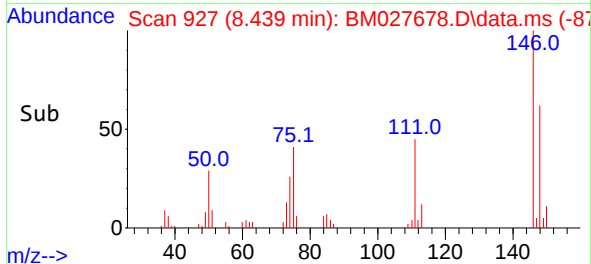
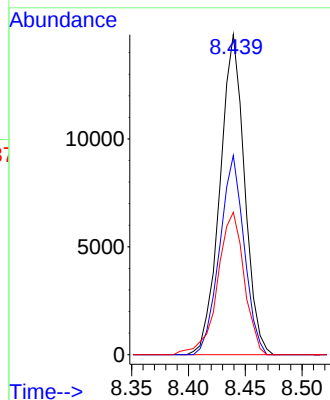
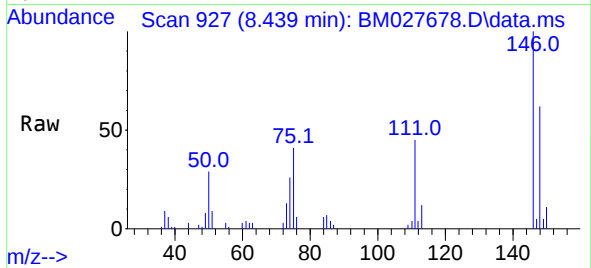
#13
1,4-Dichlorobenzene
Concen: 9.55 ng
RT: 8.439 min Scan# 927
Delta R.T. 0.000 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

Tgt Ion:146 Resp: 22359
Ion Ratio Lower Upper
146 100
148 62.2 51.4 77.0
111 44.5 34.4 51.6

Instrument :
BNA_M
ClientSampleId :
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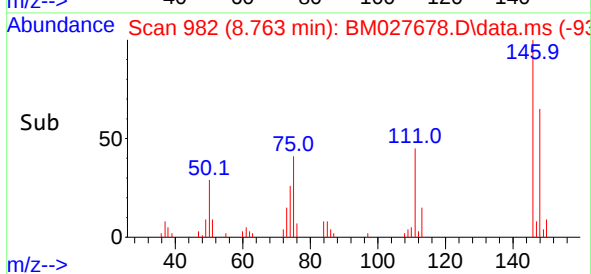
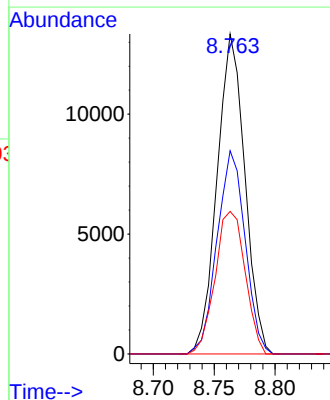
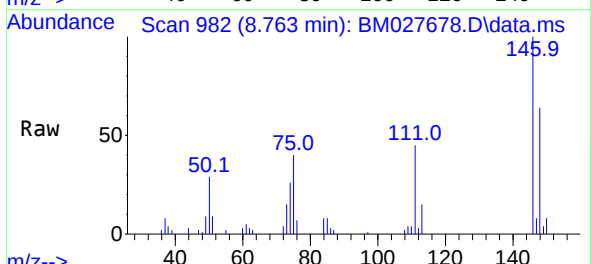
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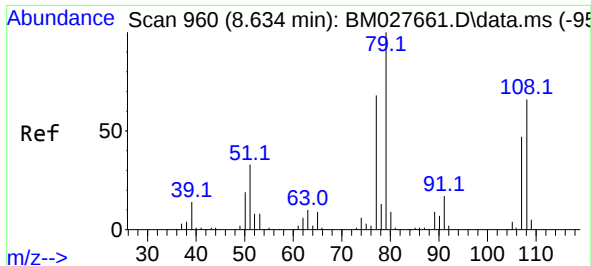
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#14
1,2-Dichlorobenzene
Concen: 9.53 ng
RT: 8.763 min Scan# 982
Delta R.T. -0.006 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

Tgt Ion:146 Resp: 21222
Ion Ratio Lower Upper
146 100
148 63.5 51.3 76.9
111 44.6 35.4 53.0





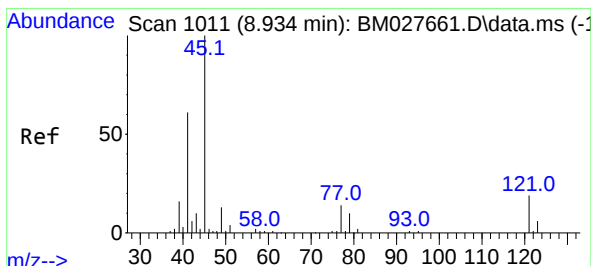
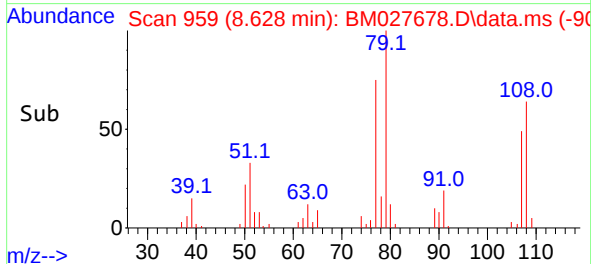
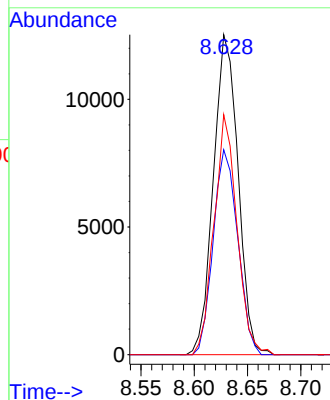
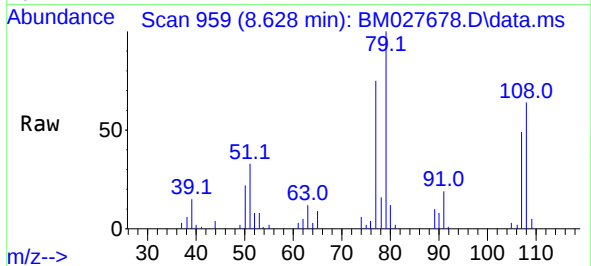
#15
Benzyl Alcohol
Concen: 9.43 ng
RT: 8.628 min Scan# 959
Delta R.T. -0.006 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

Tgt Ion:	79	Resp:	20152
Ion Ratio	Lower	Upper	
79	100		
108	64.0	49.0	73.4
77	75.0	55.2	82.8

Instrument :
BNA_M
ClientSampleId :
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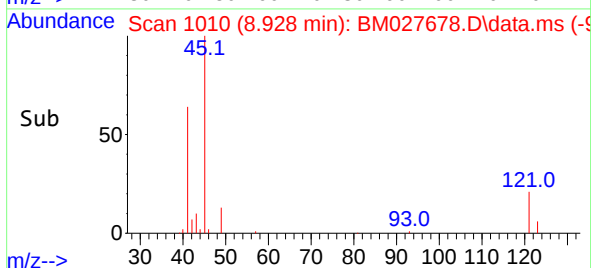
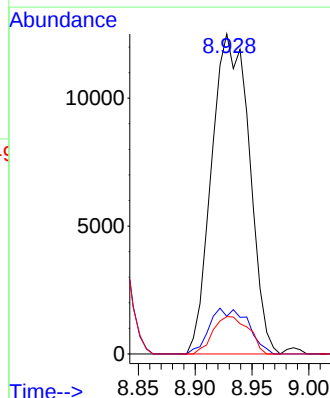
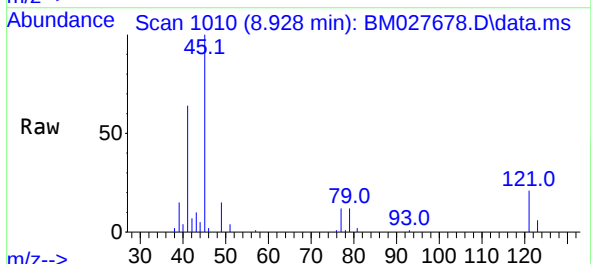
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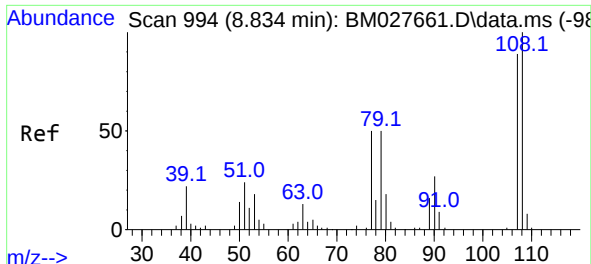
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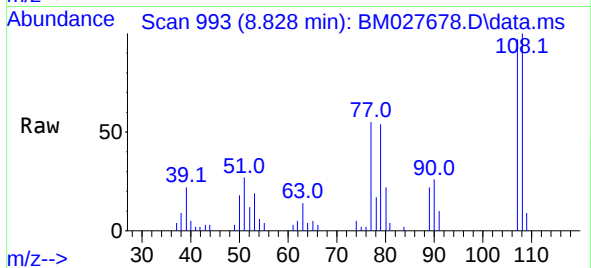
#16
2,2'-oxybis(1-Chloropropane)
Concen: 9.28 ng
RT: 8.928 min Scan# 1010
Delta R.T. -0.006 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

Tgt Ion:	45	Resp:	28759
Ion Ratio	Lower	Upper	
45	100		
77	11.7	9.5	49.5
79	11.7	1.8	41.8

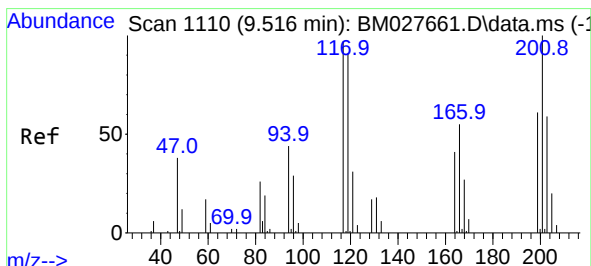
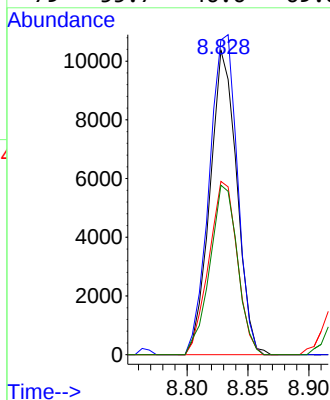
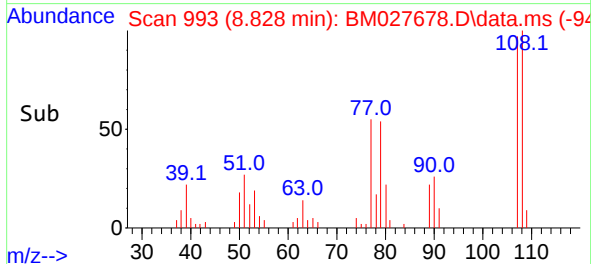




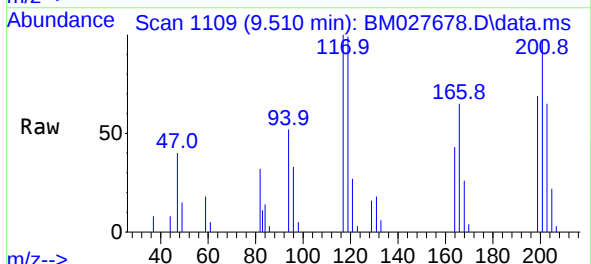
#17
2-Methylphenol
Concen: 9.34 ng
RT: 8.828 min Scan# 993
Delta R.T. -0.006 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30



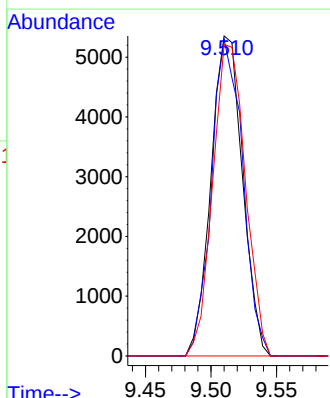
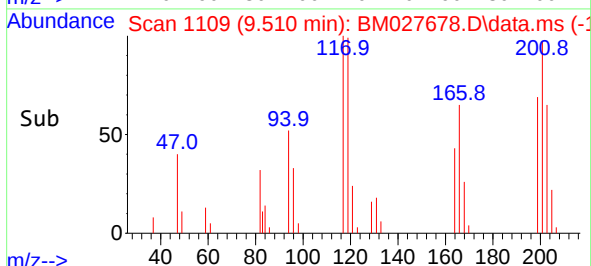
Tgt Ion:	107	Resp:	15853
Ion	Ratio	Lower	Upper
107	100		
108	103.4	87.8	131.6
77	57.0	50.9	76.3
79	55.7	46.6	69.8



#18
Hexachloroethane
Concen: 9.66 ng
RT: 9.510 min Scan# 1109
Delta R.T. -0.006 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30



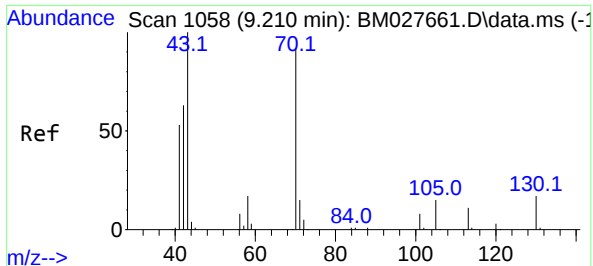
Tgt Ion:	117	Resp:	8953
Ion	Ratio	Lower	Upper
117	100		
119	98.9	73.1	109.7
201	97.3	88.7	133.1



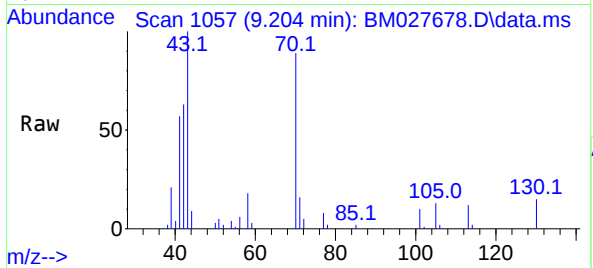
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2020

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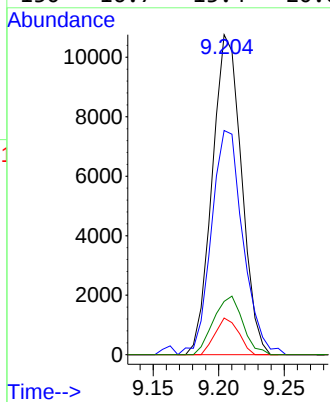
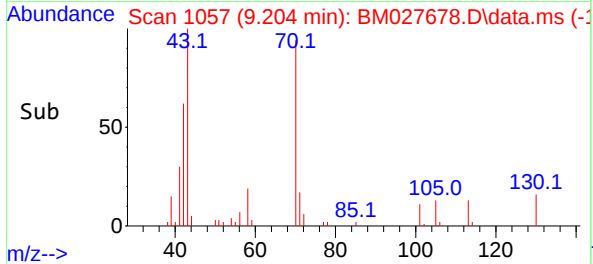
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#19
n-Nitroso-di-n-propylamine
Concen: 9.57 ng
RT: 9.204 min Scan# 1057
Delta R.T. -0.006 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30



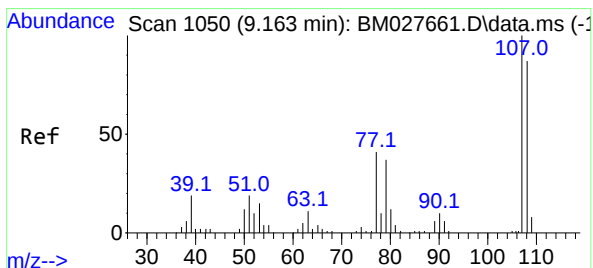
Tgt Ion: 70 Resp: 16724
Ion Ratio Lower Upper
70 100
42 70.0 31.9 47.9#
101 11.5 7.0 10.4#
130 16.7 13.4 20.0



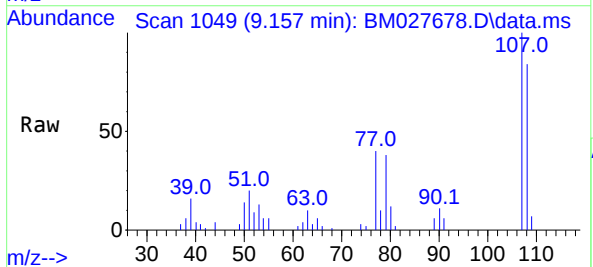
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2020

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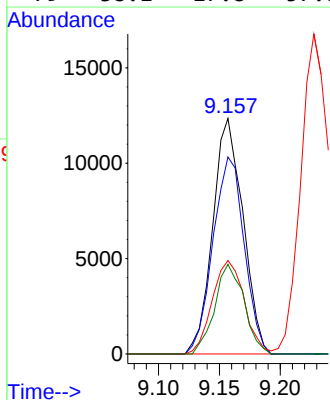
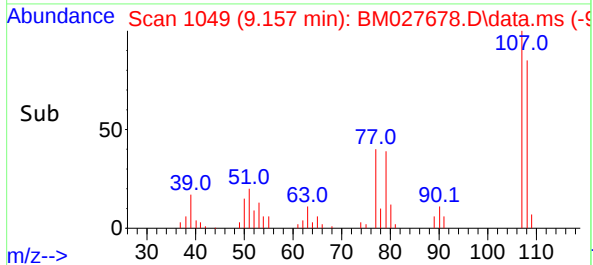
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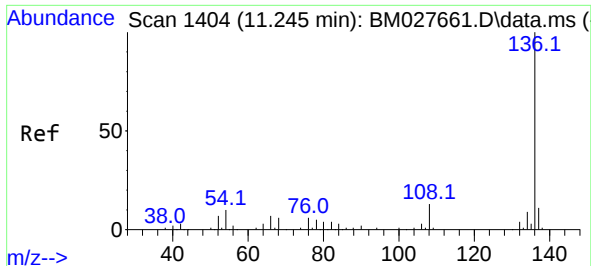


#20
3+4-Methylphenols
Concen: 9.45 ng
RT: 9.157 min Scan# 1049
Delta R.T. -0.006 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

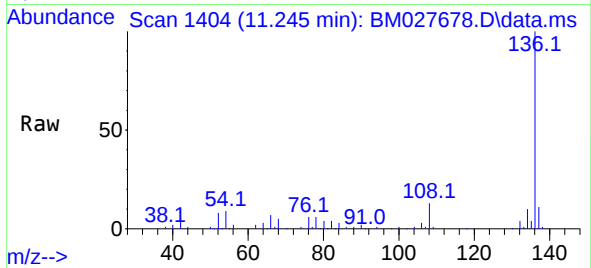


Tgt Ion: 107 Resp: 21327
Ion Ratio Lower Upper
107 100
108 83.6 64.5 104.5
77 39.7 24.2 64.2
79 38.1 17.8 57.8

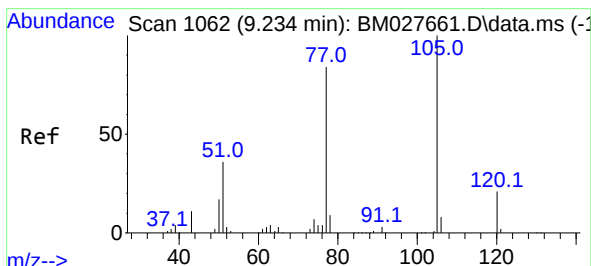
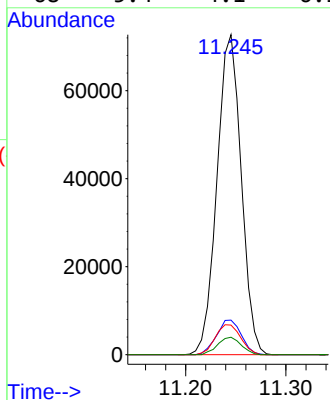
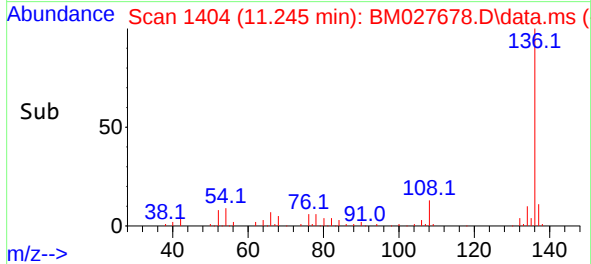




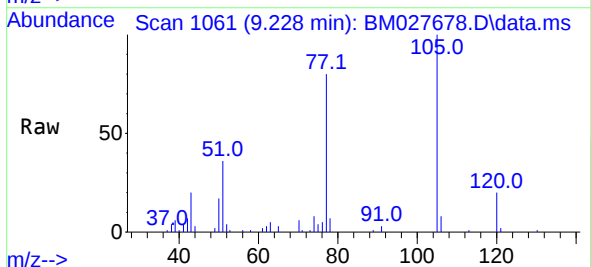
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.245 min Scan# 1404
Delta R.T. 0.000 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30



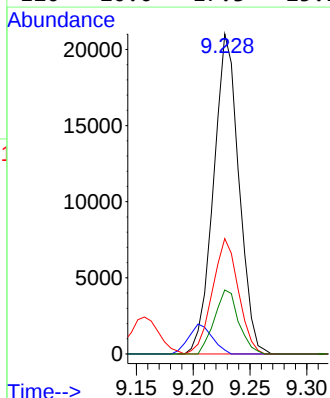
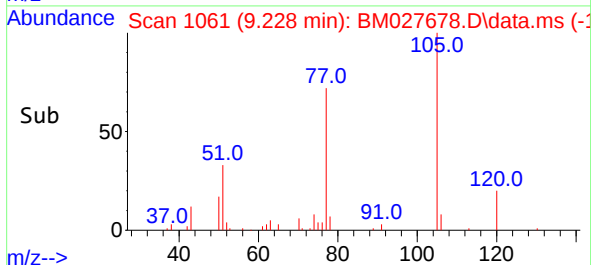
Tgt Ion:136 Resp: 122160
Ion Ratio Lower Upper
136 100
137 10.8 8.6 12.8
54 9.3 4.6 7.0#
68 5.4 4.1 6.1



#22
Acetophenone
Concen: 9.43 ng
RT: 9.228 min Scan# 1061
Delta R.T. -0.006 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30



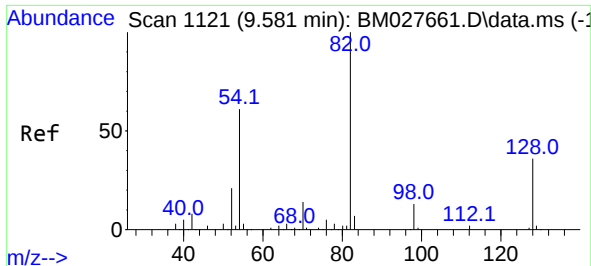
Tgt Ion:105 Resp: 32707
Ion Ratio Lower Upper
105 100
71 1.2 7.6 11.4#
51 36.0 18.6 28.0#
120 20.0 17.3 25.9



Instrument :
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ClientSampleId :
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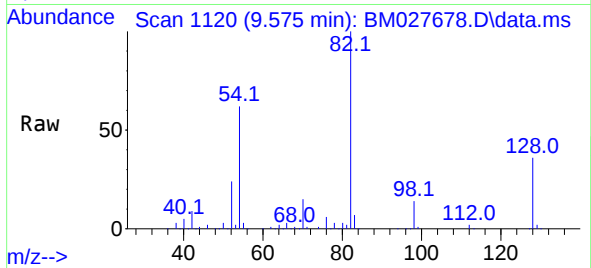
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#23
Nitrobenzene-d5
Concen: 91.87 ng
RT: 9.575 min Scan# 1120
Delta R.T. -0.006 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

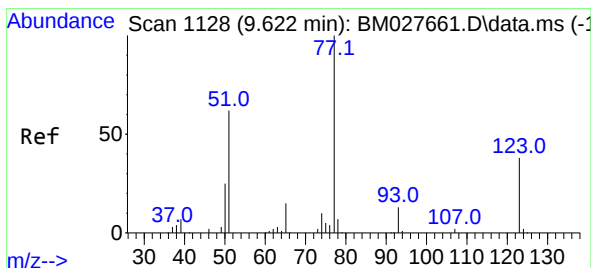
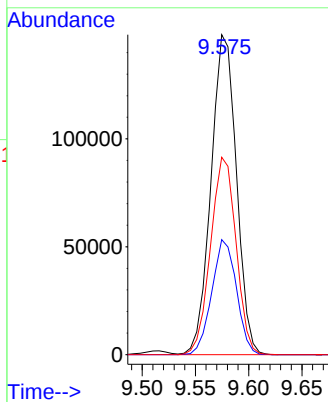
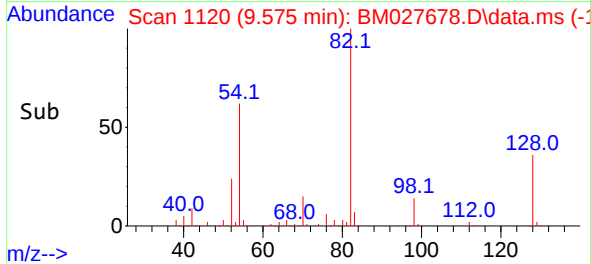
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2020



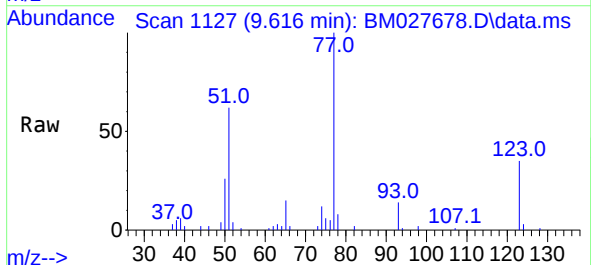
Tgt Ion: 82 Resp: 246015
Ion Ratio Lower Upper
82 100
128 35.9 27.4 41.0
54 61.7 31.4 47.0#

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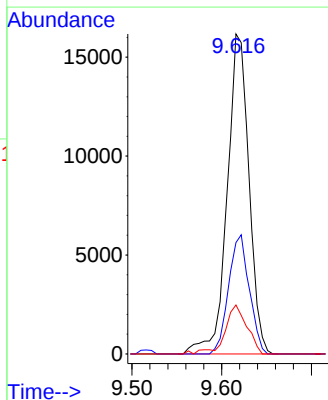
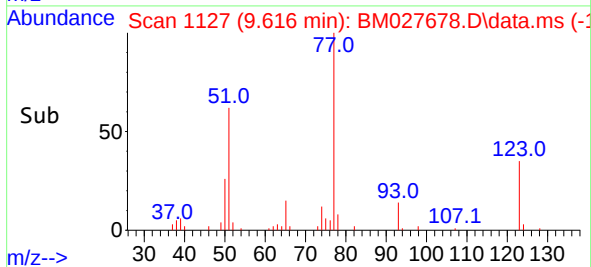
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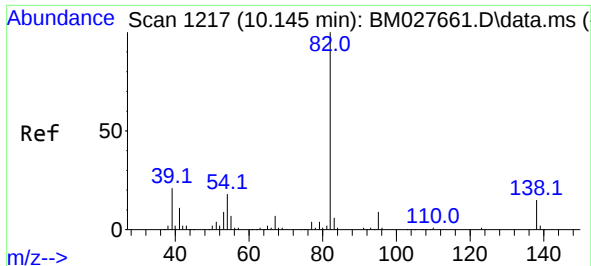


#24
Nitrobenzene
Concen: 9.90 ng
RT: 9.616 min Scan# 1127
Delta R.T. -0.006 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30



Tgt Ion: 77 Resp: 27281
Ion Ratio Lower Upper
77 100
123 34.8 29.1 43.7
65 15.3 11.3 16.9





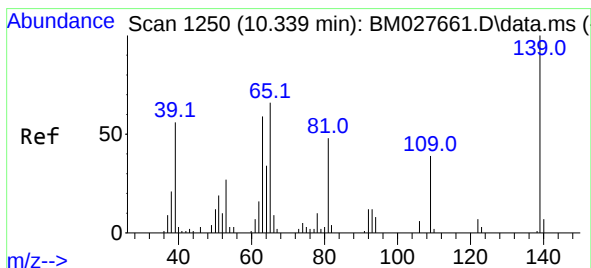
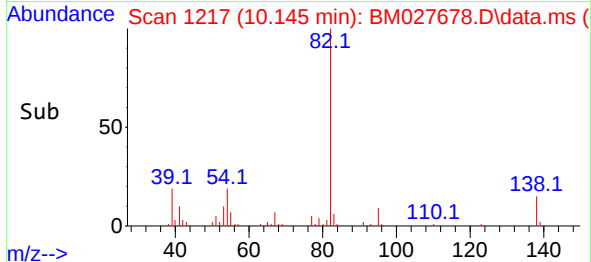
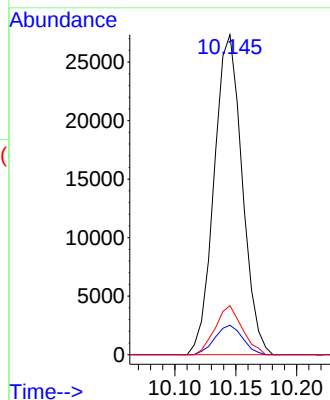
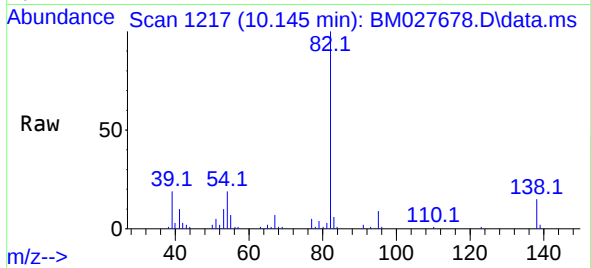
#25
Isophorone
Concen: 9.43 ng
RT: 10.145 min Scan# 1217
Delta R.T. 0.000 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

Tgt Ion:	82	Resp:	43797
Ion	Ratio	Lower	Upper
82	100		
95	9.2	6.8	10.2
138	15.3	13.1	19.7

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

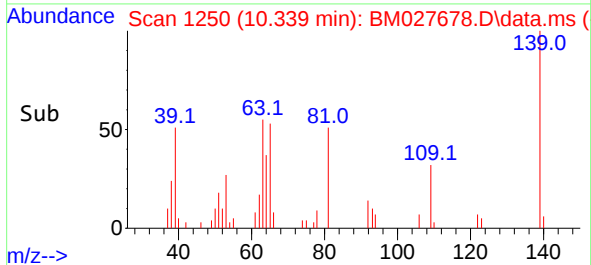
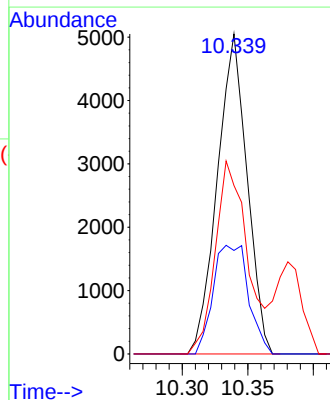
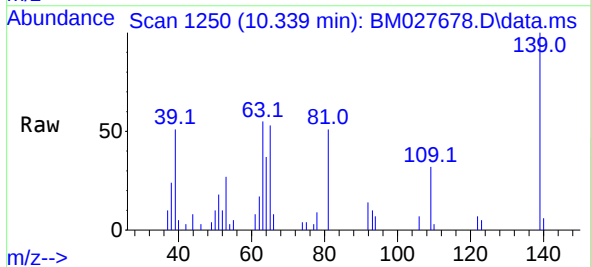
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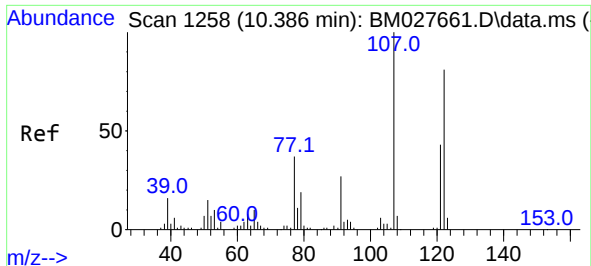
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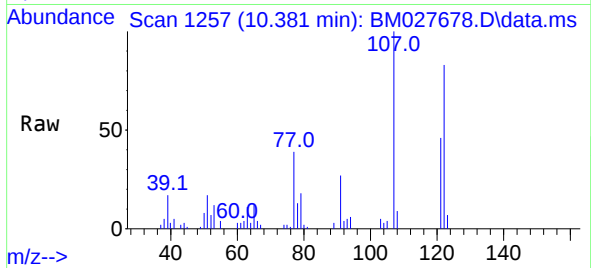
#26
2-Nitrophenol
Concen: 8.79 ng
RT: 10.339 min Scan# 1250
Delta R.T. 0.000 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

Tgt Ion:	139	Resp:	7969
Ion	Ratio	Lower	Upper
139	100		
109	32.3	33.8	50.8#
65	52.6	51.0	76.6

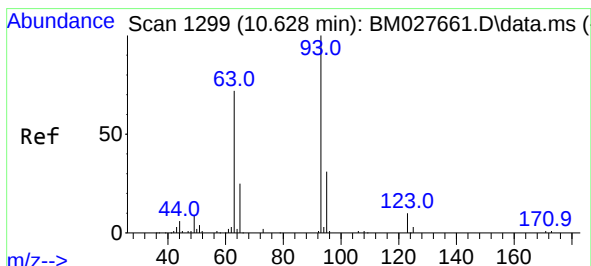
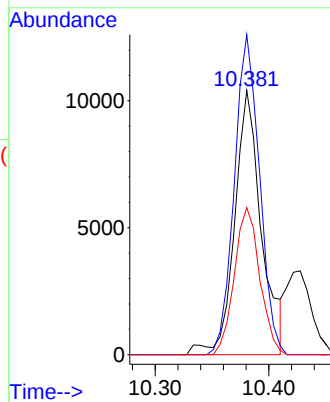
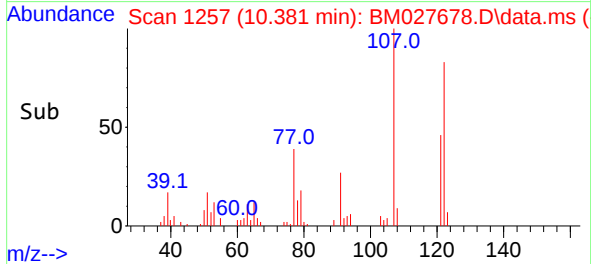




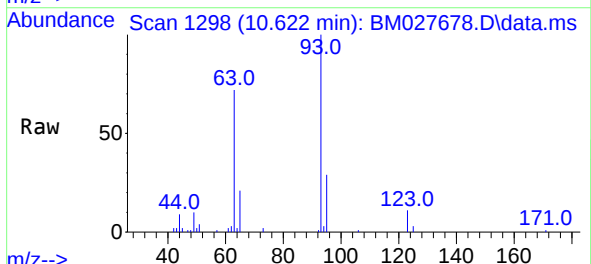
#27
2,4-Dimethylphenol
Concen: 9.56 ng
RT: 10.381 min Scan# 1257
Delta R.T. -0.005 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30



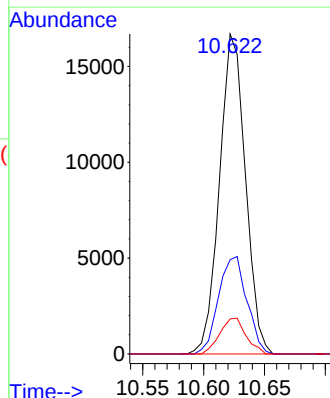
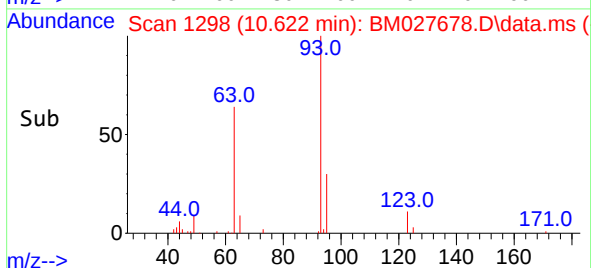
Tgt Ion:122 Resp: 17006
Ion Ratio Lower Upper
122 100
107 121.1 106.6 159.8
121 55.6 48.8 73.2



#28
bis(2-Chloroethoxy)methane
Concen: 8.85 ng
RT: 10.622 min Scan# 1298
Delta R.T. -0.006 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30



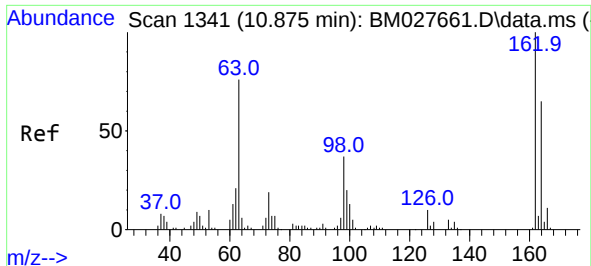
Tgt Ion: 93 Resp: 24746
Ion Ratio Lower Upper
93 100
95 29.5 26.5 39.7
123 10.9 8.6 12.8



Instrument :
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ClientSampleId :
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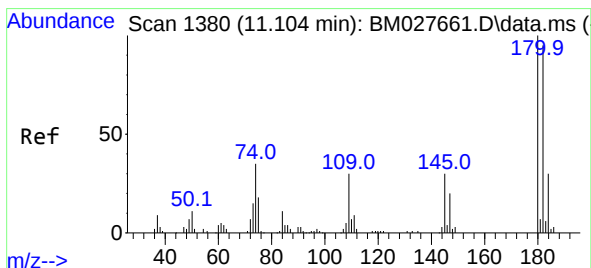
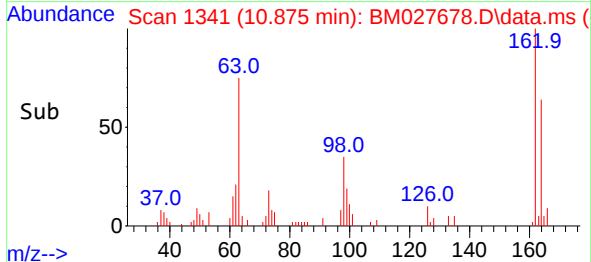
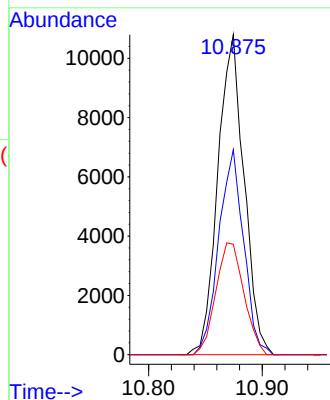
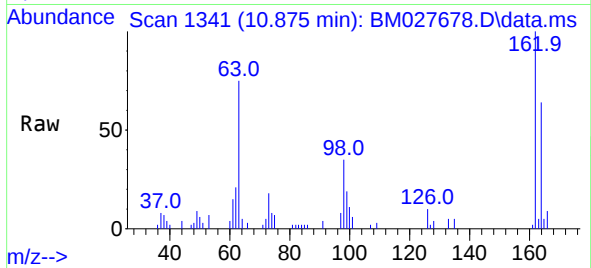
#29
2,4-Dichlorophenol
Concen: 9.00 ng
RT: 10.875 min Scan# 1341
Delta R.T. -0.000 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

Tgt Ion:162 Resp: 17317
Ion Ratio Lower Upper
162 100
164 64.1 43.2 83.2
98 34.5 15.7 55.7

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

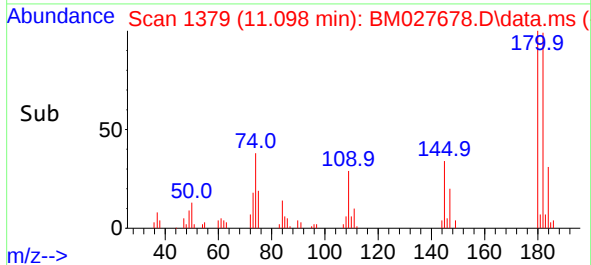
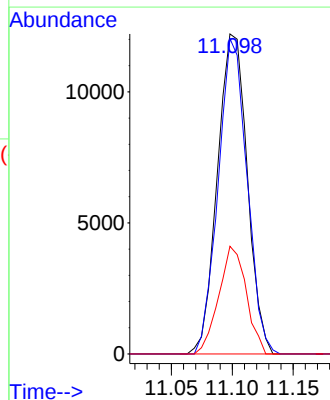
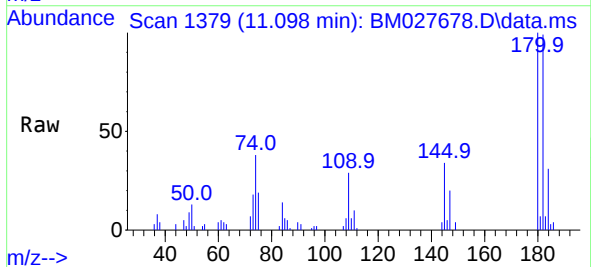
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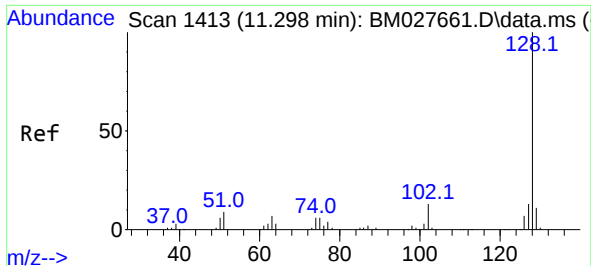
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#30
1,2,4-Trichlorobenzene
Concen: 8.88 ng
RT: 11.098 min Scan# 1379
Delta R.T. -0.006 min
Lab File: BM027678.D
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Tgt Ion:180 Resp: 20814
Ion Ratio Lower Upper
180 100
182 98.6 77.7 116.5
145 33.7 23.4 35.0





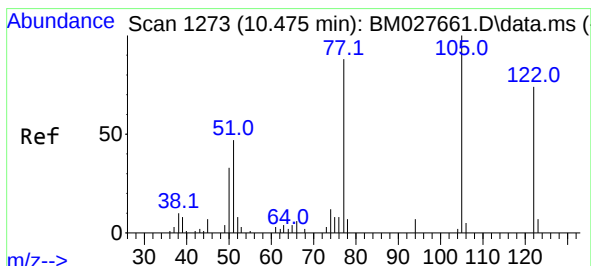
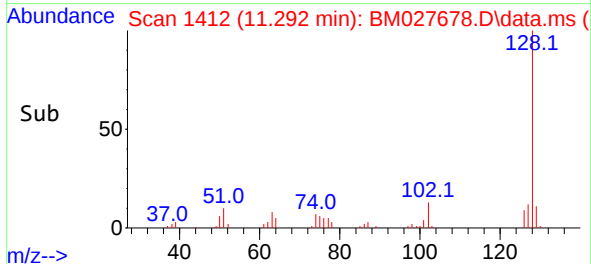
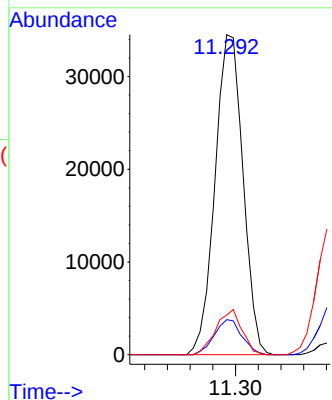
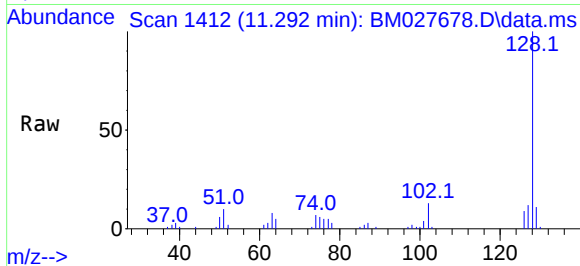
#31
Naphthalene
Concen: 9.13 ng
RT: 11.292 min Scan# 1412
Delta R.T. -0.006 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

Tgt Ion:	128	Resp:	58944
Ion Ratio	Lower	Upper	
128	100		
129	11.0	9.0	13.4
127	12.4	10.6	15.8

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

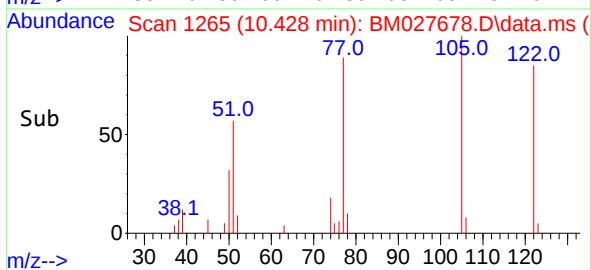
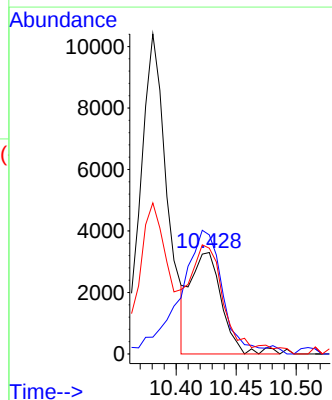
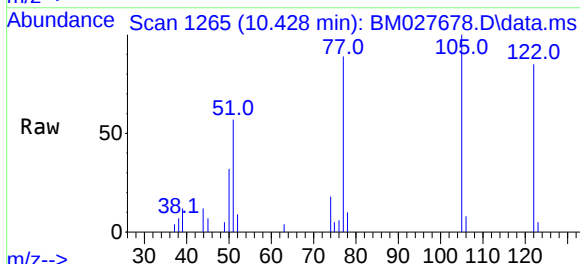
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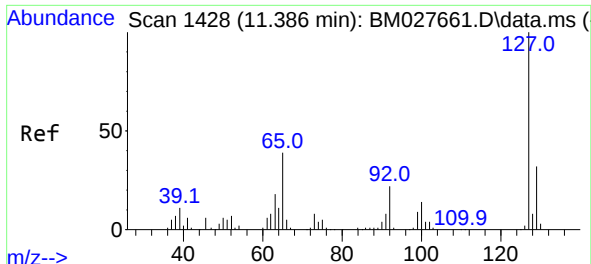
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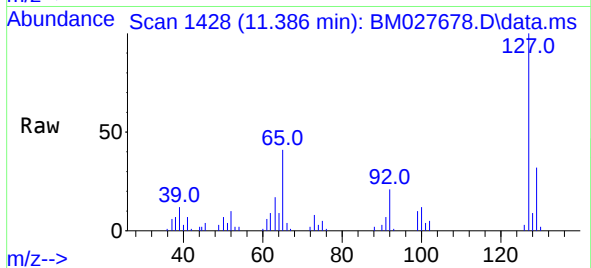
#32
Benzoic acid
Concen: 5.72 ng m
RT: 10.428 min Scan# 1265
Delta R.T. -0.047 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

Tgt Ion:	122	Resp:	5992
Ion Ratio	Lower	Upper	
122	100		
105	117.3	114.0	154.0
77	104.3	101.8	141.8

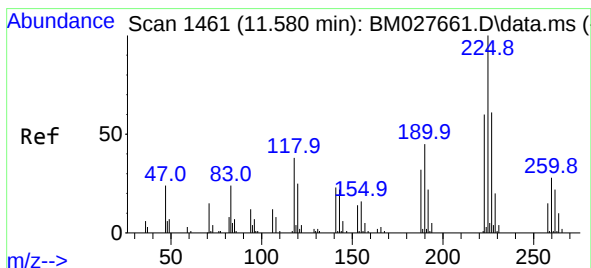
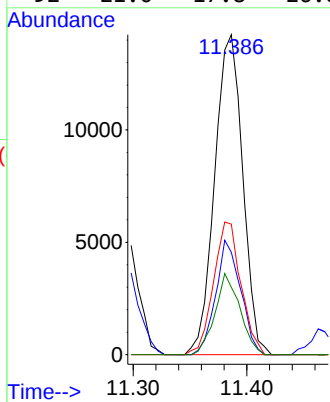
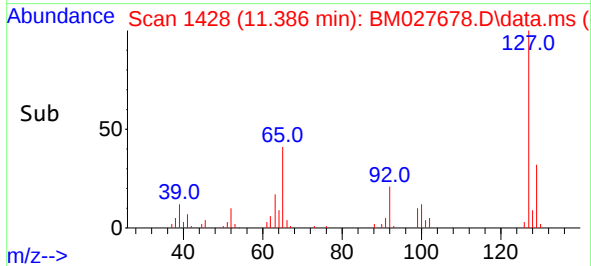




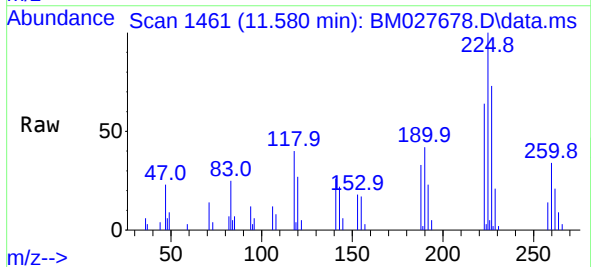
#33
4-Chloroaniline
Concen: 8.60 ng
RT: 11.386 min Scan# 1428
Delta R.T. 0.000 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30



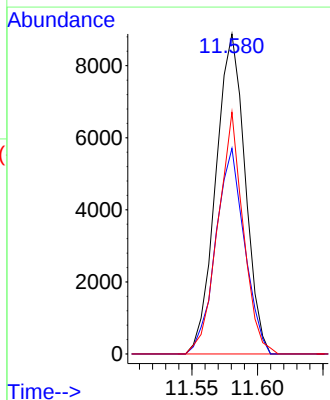
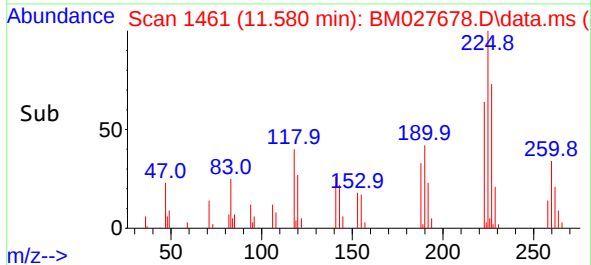
Tgt Ion:	127	Resp:	24424
Ion	Ratio	Lower	Upper
127	100		
129	32.0	24.7	37.1
65	40.8	30.2	45.4
92	21.0	17.8	26.8



#34
Hexachlorobutadiene
Concen: 9.06 ng
RT: 11.580 min Scan# 1461
Delta R.T. 0.000 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30



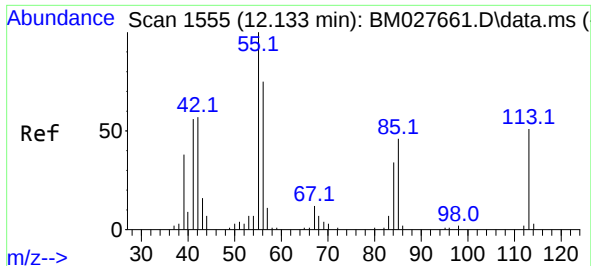
Tgt Ion:	225	Resp:	13772
Ion	Ratio	Lower	Upper
225	100		
223	64.2	51.0	76.4
227	75.6	50.6	75.8



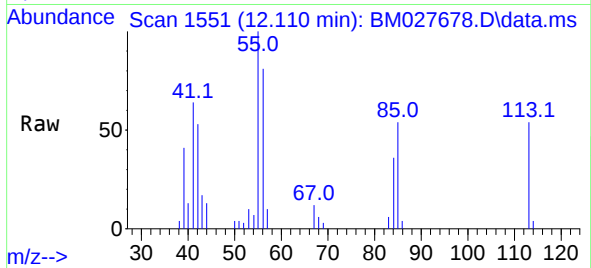
Instrument :
BNA_M
ClientSampleId :
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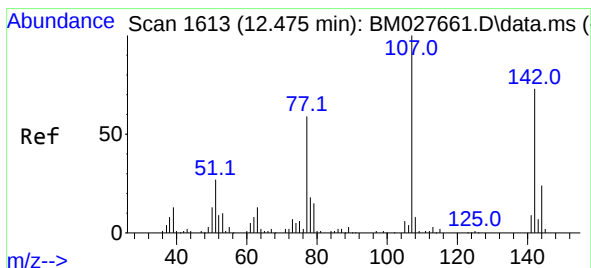
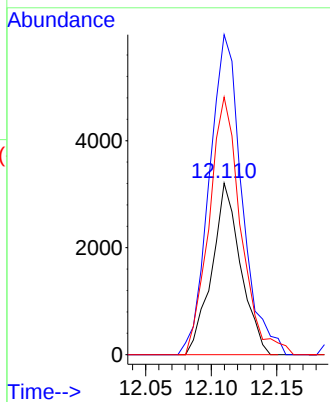
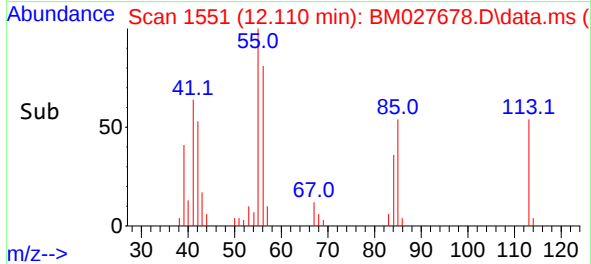
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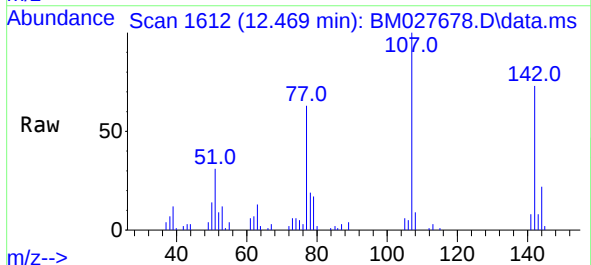
#35
Caprolactam
Concen: 7.65 ng
RT: 12.110 min Scan# 1551
Delta R.T. -0.023 min
Lab File: BM027678.D
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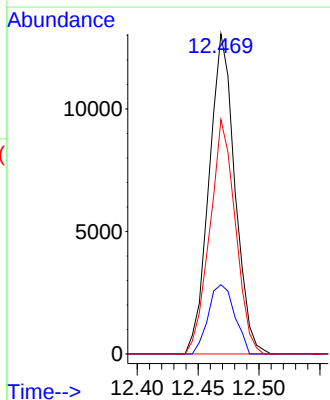
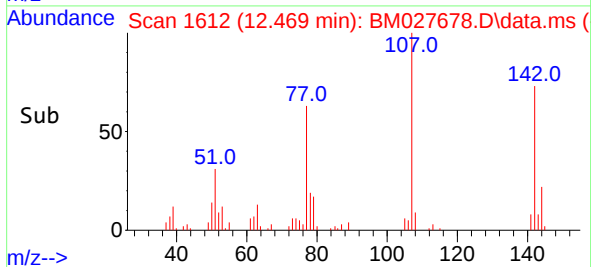
Tgt Ion:113 Resp: 4907
Ion Ratio Lower Upper
113 100
55 186.5 103.2 143.2#
56 150.1 84.2 124.2#



#36
4-Chloro-3-methylphenol
Concen: 8.61 ng
RT: 12.469 min Scan# 1612
Delta R.T. -0.006 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30



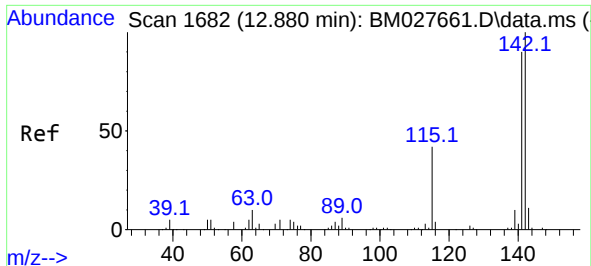
Tgt Ion:107 Resp: 19277
Ion Ratio Lower Upper
107 100
144 21.7 20.1 30.1
142 73.2 60.3 90.5



Instrument :
BNA_M
ClientSampleId :
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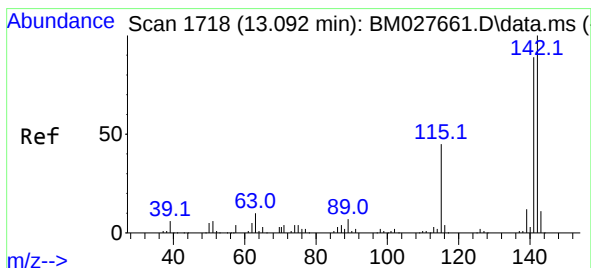
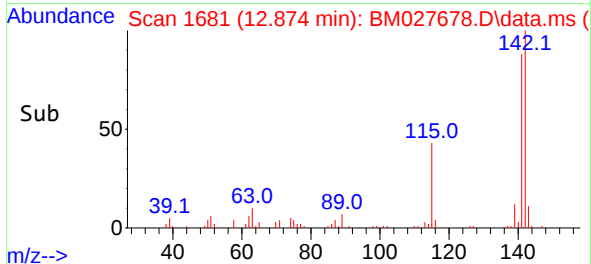
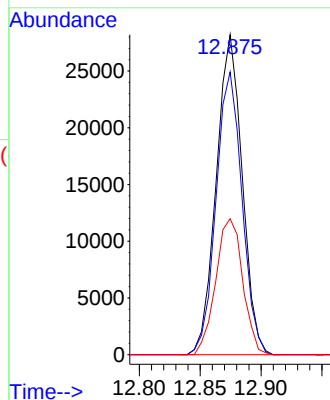
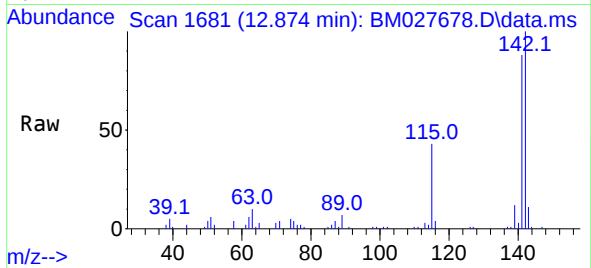
#37
2-Methylnaphthalene
Concen: 9.12 ng
RT: 12.874 min Scan# 1681
Delta R.T. -0.006 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

Tgt Ion:	142	Resp:	41781
Ion	Ratio	Lower	Upper
142	100		
141	88.4	70.3	105.5
115	42.5	32.2	48.4

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

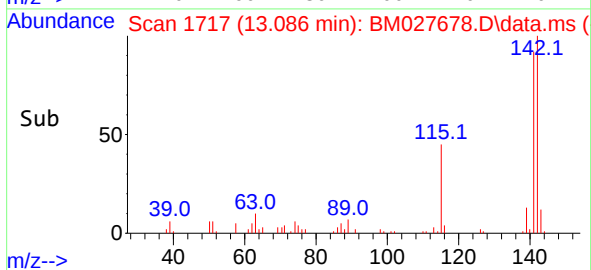
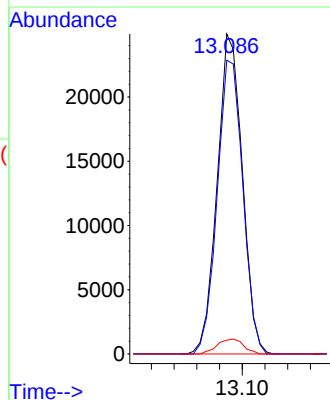
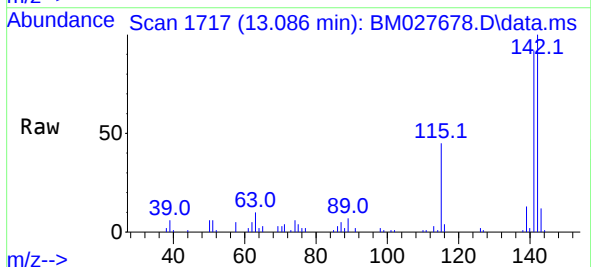
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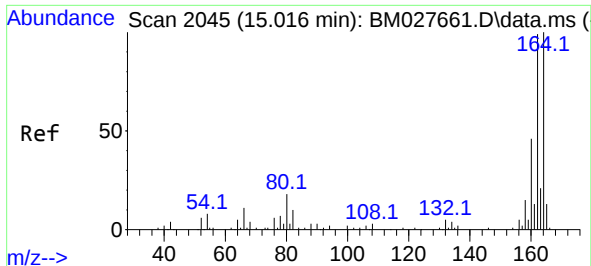
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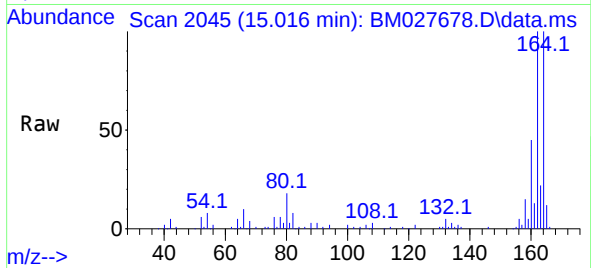
#38
1-Methylnaphthalene
Concen: 8.80 ng
RT: 13.086 min Scan# 1717
Delta R.T. -0.006 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

Tgt Ion:	142	Resp:	38204
Ion	Ratio	Lower	Upper
142	100		
141	91.8	73.8	110.6
116	4.3	3.5	5.3

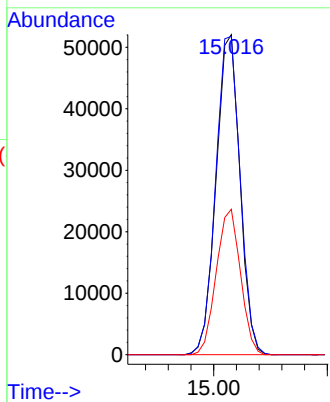
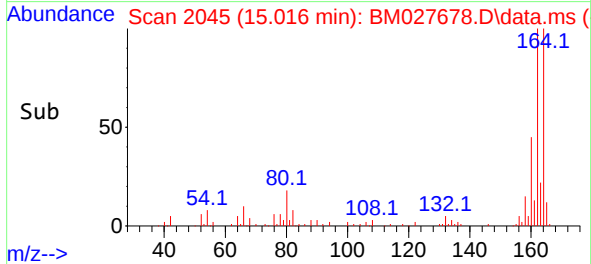




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.016 min Scan# 2045
Delta R.T. -0.000 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30



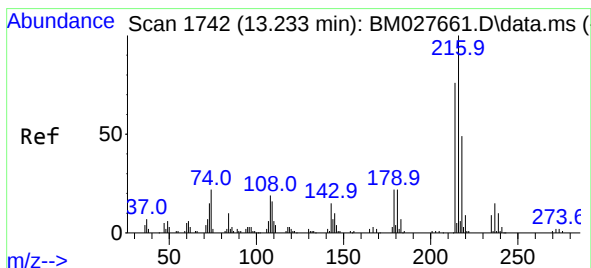
Tgt Ion:164 Resp: 75817
Ion Ratio Lower Upper
164 100
162 99.5 80.4 120.6
160 45.5 35.9 53.9



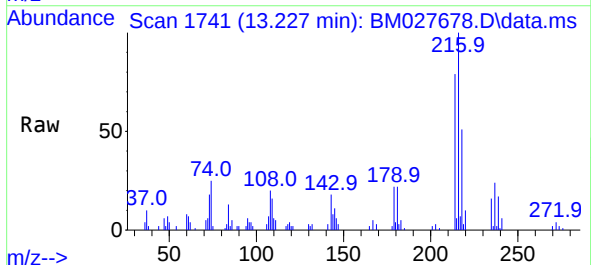
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2020

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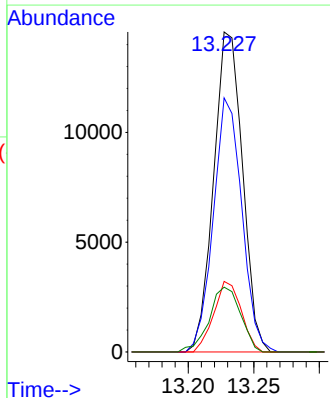
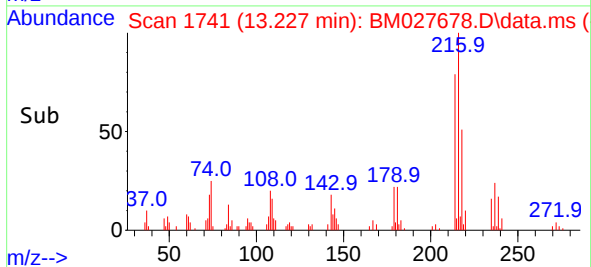
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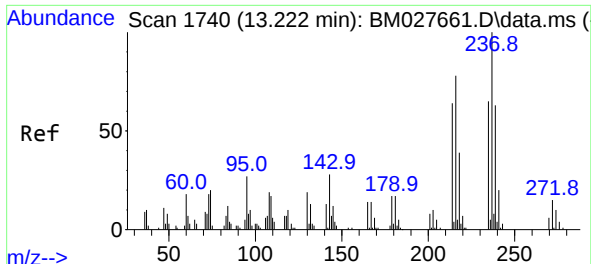


#40
1,2,4,5-Tetrachlorobenzene
Concen: 9.30 ng
RT: 13.227 min Scan# 1741
Delta R.T. -0.006 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

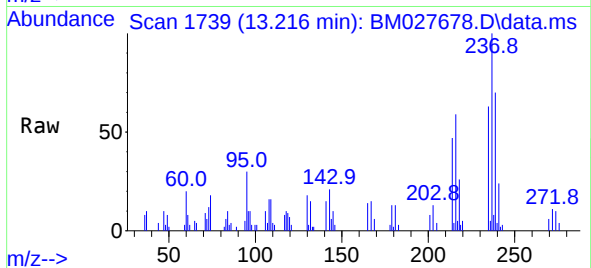


Tgt Ion:216 Resp: 22287
Ion Ratio Lower Upper
216 100
214 78.4 62.1 93.1
179 21.0 17.2 25.8
108 22.0 14.9 22.3

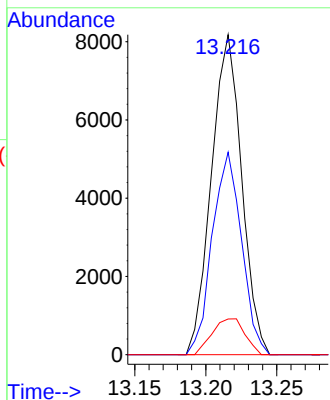
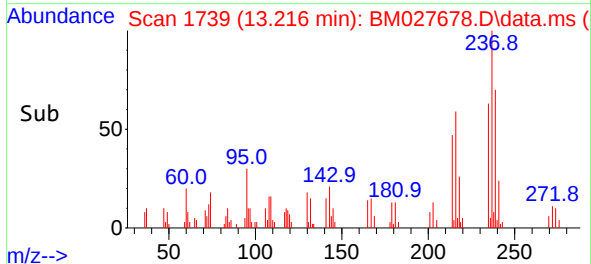




#41
Hexachlorocyclopentadiene
Concen: 9.30 ng
RT: 13.216 min Scan# 1739
Delta R.T. -0.006 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30



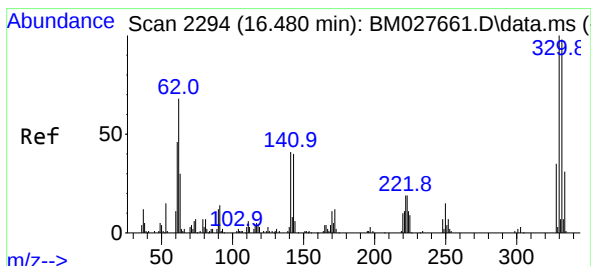
Tgt Ion: 237 Resp: 12127
Ion Ratio Lower Upper
237 100
235 63.3 43.1 83.1
272 11.2 0.0 33.0



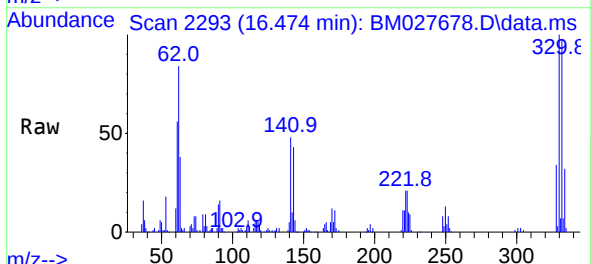
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2020

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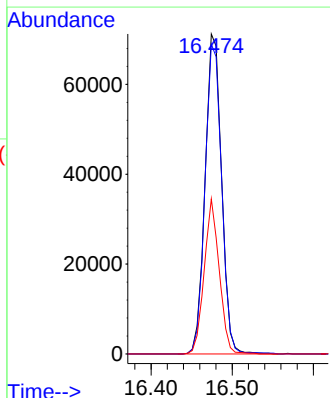
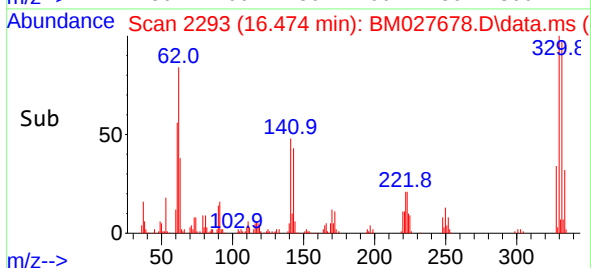
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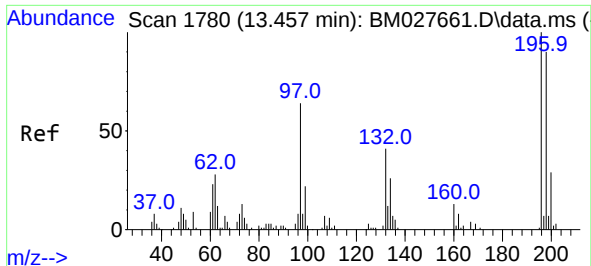


#42
2,4,6-Tribromophenol
Concen: 110.99 ng
RT: 16.474 min Scan# 2293
Delta R.T. -0.006 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30



Tgt Ion: 330 Resp: 100483
Ion Ratio Lower Upper
330 100
332 97.6 77.8 116.8
141 44.3 28.4 42.6#





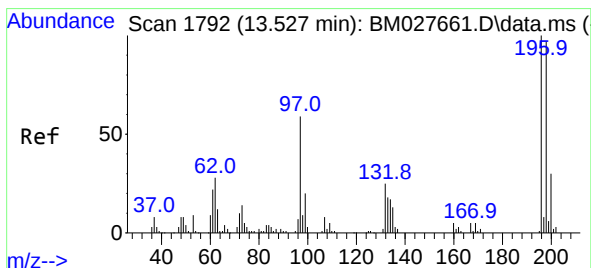
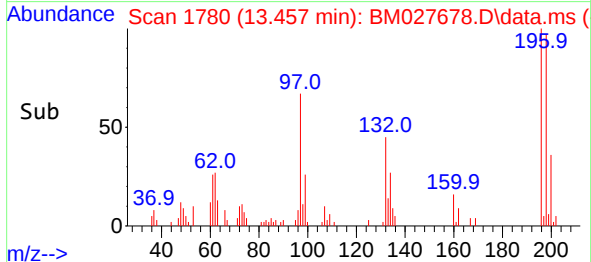
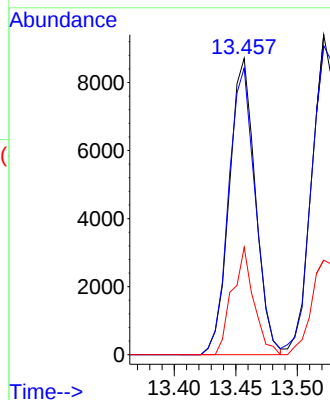
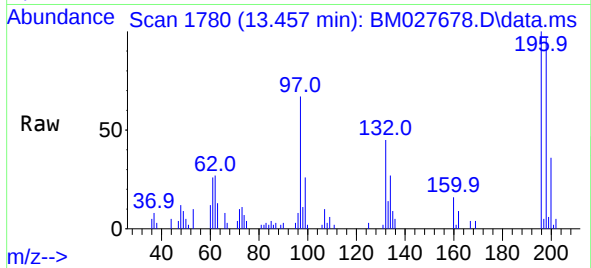
#43
2,4,6-Trichlorophenol
Concen: 8.25 ng m
RT: 13.457 min Scan# 1780
Delta R.T. -0.000 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

Tgt Ion:196 Resp: 12848
Ion Ratio Lower Upper
196 100
198 96.8 74.9 112.3
200 36.2 23.7 35.5#

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

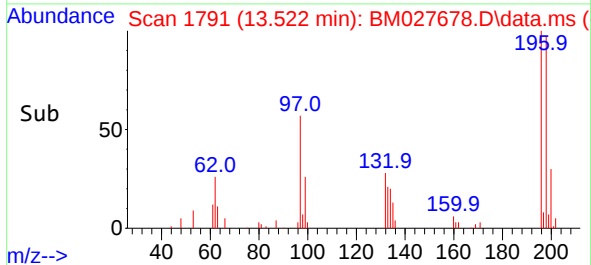
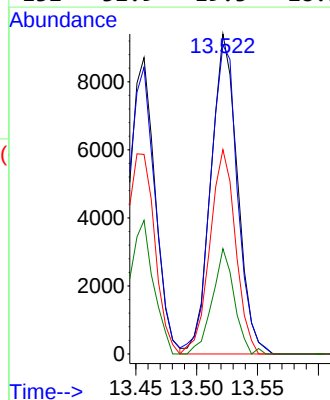
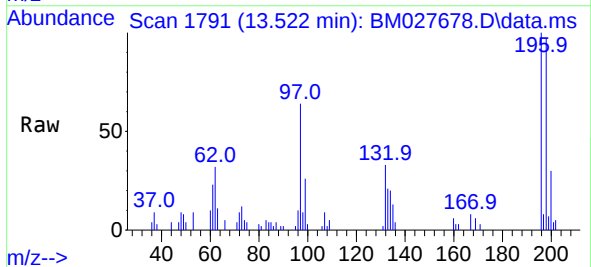
Manual Integrations
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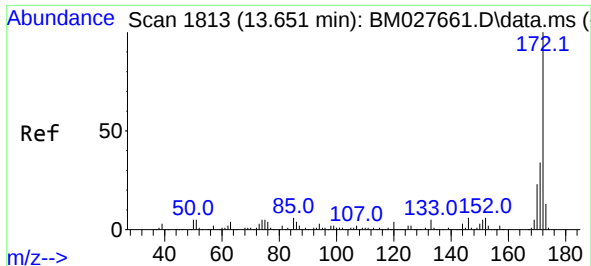
mohammad
11/3/2020 10:02:54 AM



#44
2,4,5-Trichlorophenol
Concen: 8.56 ng
RT: 13.522 min Scan# 1791
Delta R.T. -0.005 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

Tgt Ion:196 Resp: 14275
Ion Ratio Lower Upper
196 100
198 96.5 79.0 118.6
97 63.9 40.5 60.7#
132 32.9 19.3 28.9#





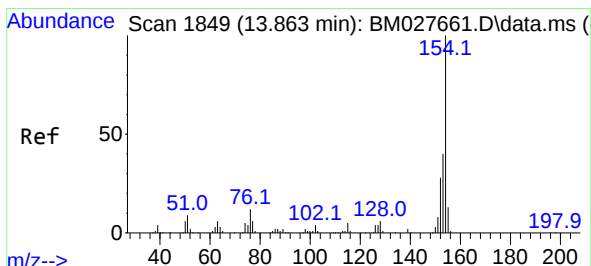
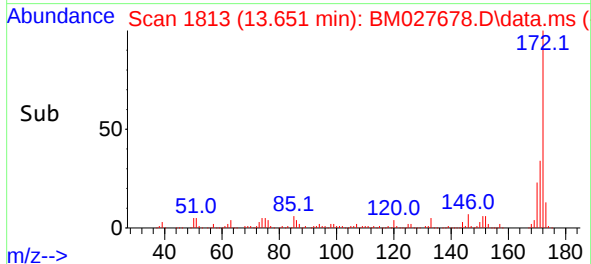
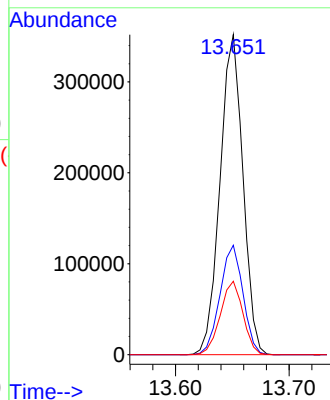
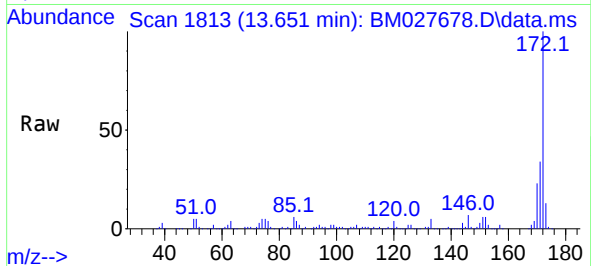
#45
2-Fluorobiphenyl
Concen: 92.78 ng
RT: 13.651 min Scan# 1813
Delta R.T. -0.000 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

Tgt Ion:172 Resp: 492987
Ion Ratio Lower Upper
172 100
171 34.2 27.8 41.8
170 22.9 18.6 27.8

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

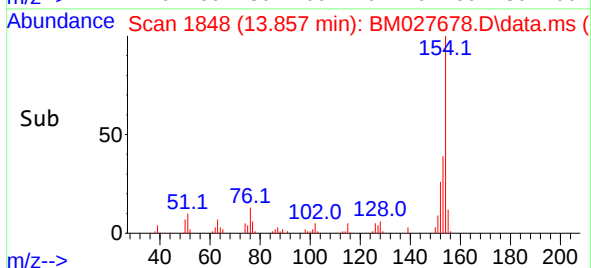
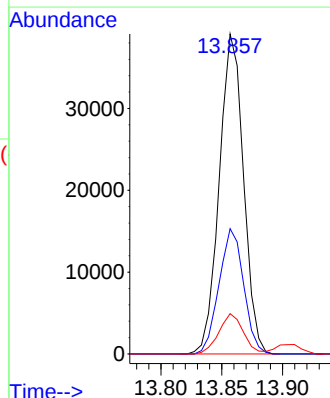
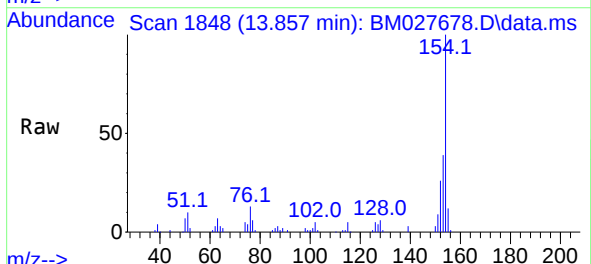
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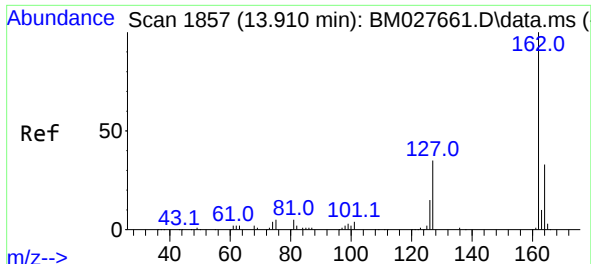
mohammad
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#46
1,1'-Biphenyl
Concen: 9.33 ng
RT: 13.857 min Scan# 1848
Delta R.T. -0.006 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

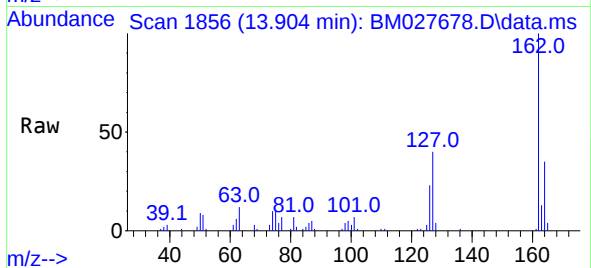
Tgt Ion:154 Resp: 54076
Ion Ratio Lower Upper
154 100
153 39.2 20.0 60.0
76 12.6 0.0 32.0





#47
2-Chloronaphthalene
Concen: 8.67 ng
RT: 13.904 min Scan# 1856
Delta R.T. -0.006 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

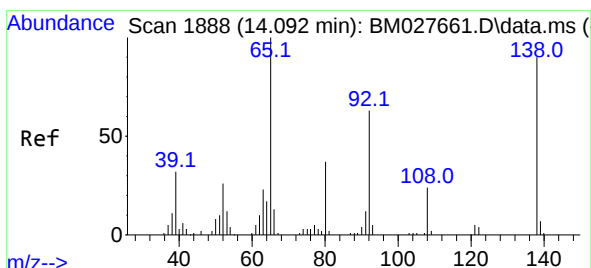
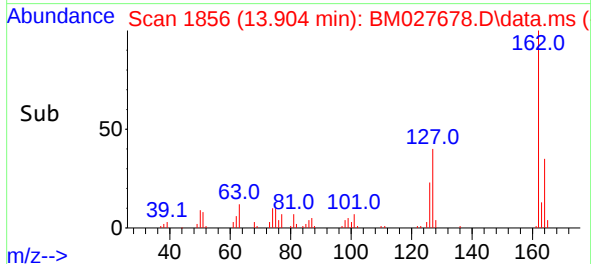
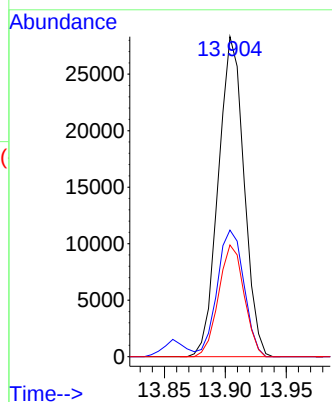
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2020



Tgt Ion:162 Resp: 41614
Ion Ratio Lower Upper
162 100
127 39.6 29.6 44.4
164 34.9 26.2 39.4

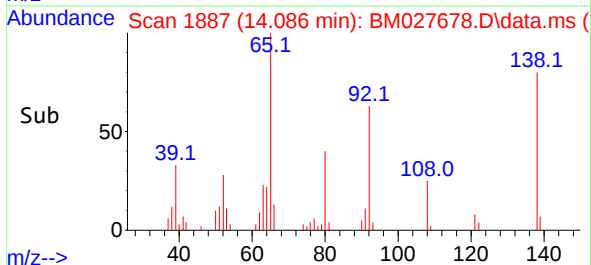
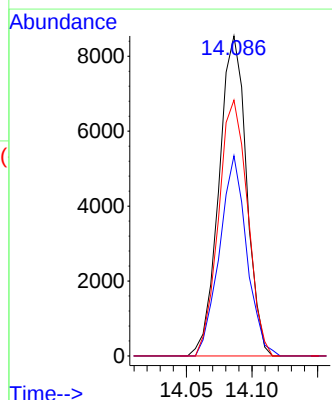
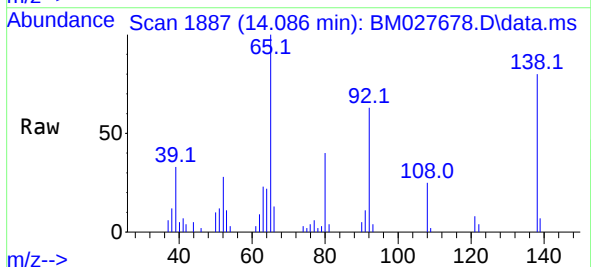
Manual Integrations
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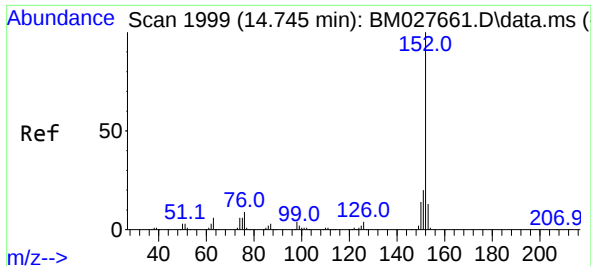
mohammad
11/3/2020 10:02:54 AM



#48
2-Nitroaniline
Concen: 7.73 ng
RT: 14.086 min Scan# 1887
Delta R.T. -0.006 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

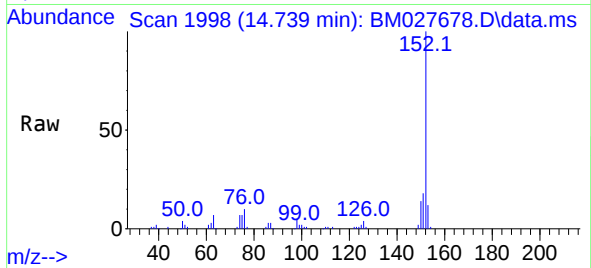
Tgt Ion: 65 Resp: 12480
Ion Ratio Lower Upper
65 100
92 62.5 51.5 77.3
138 79.9 72.7 109.1





#49
Acenaphthylene
Concen: 8.88 ng
RT: 14.739 min Scan# 1998
Delta R.T. -0.006 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

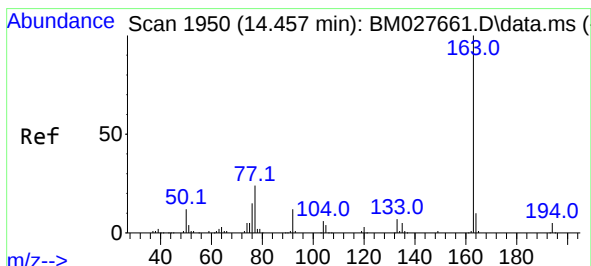
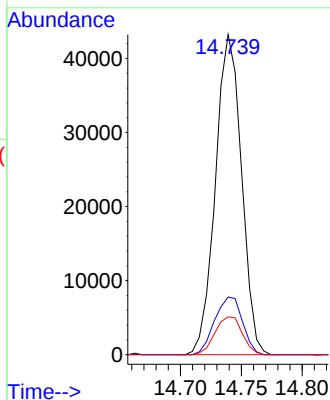
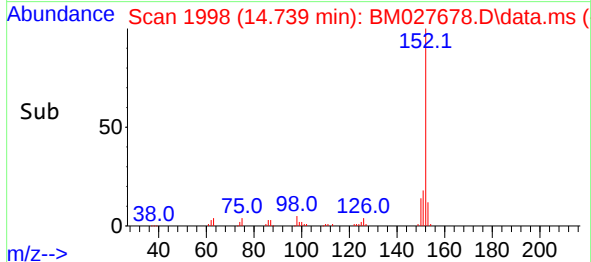
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2020



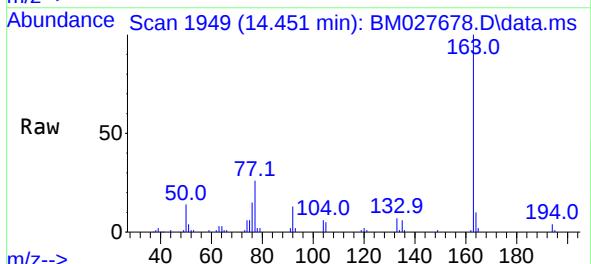
Tgt Ion:152 Resp: 64351
Ion Ratio Lower Upper
152 100
151 18.0 15.8 23.6
153 11.8 10.4 15.6

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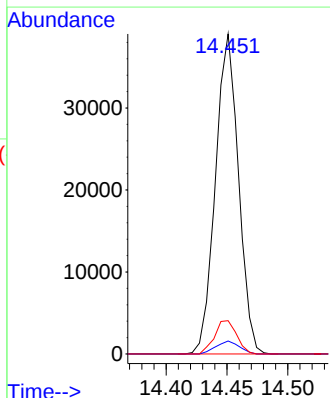
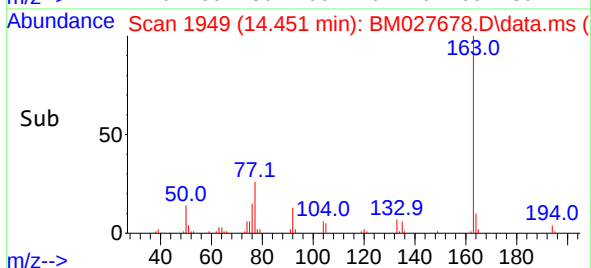
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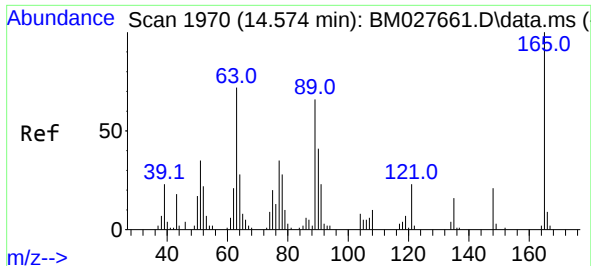


#50
Dimethylphthalate
Concen: 8.47 ng
RT: 14.451 min Scan# 1949
Delta R.T. -0.006 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

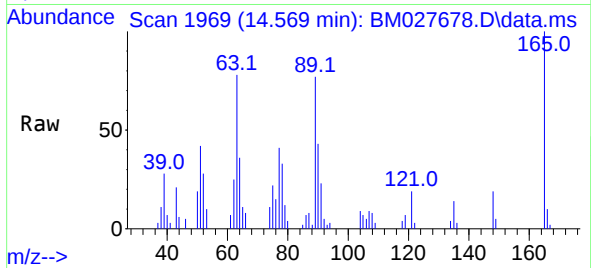


Tgt Ion:163 Resp: 51453
Ion Ratio Lower Upper
163 100
194 4.0 3.4 5.2
164 10.4 8.1 12.1

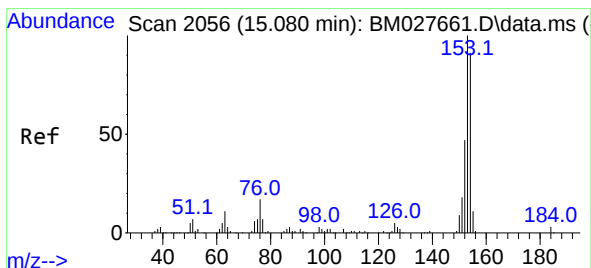
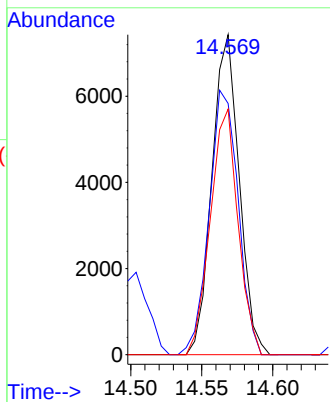
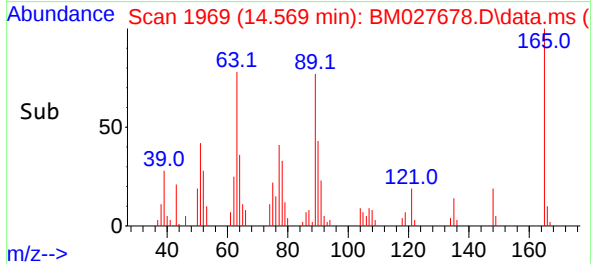




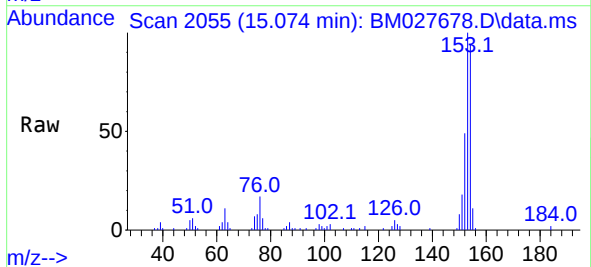
#51
2,6-Dinitrotoluene
Concen: 8.30 ng
RT: 14.569 min Scan# 1969
Delta R.T. -0.005 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30



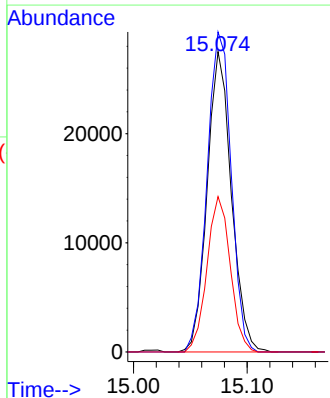
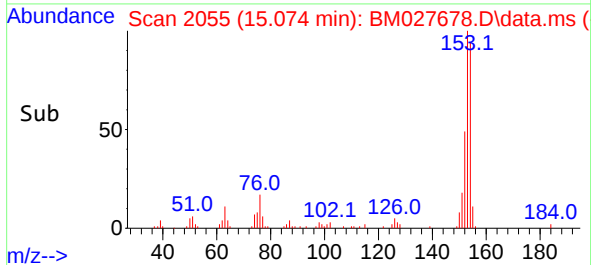
Tgt Ion:165 Resp: 9903
Ion Ratio Lower Upper
165 100
63 78.5 51.1 76.7#
89 76.7 53.3 79.9



#52
Acenaphthene
Concen: 8.59 ng
RT: 15.074 min Scan# 2055
Delta R.T. -0.006 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30



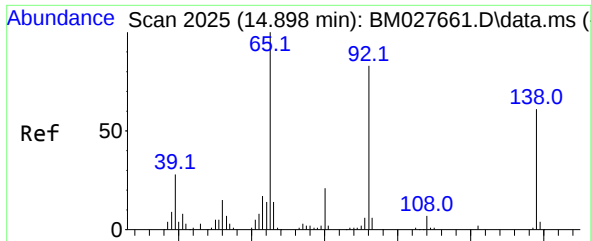
Tgt Ion:154 Resp: 40815
Ion Ratio Lower Upper
154 100
153 106.5 88.3 132.5
152 51.7 41.4 62.2



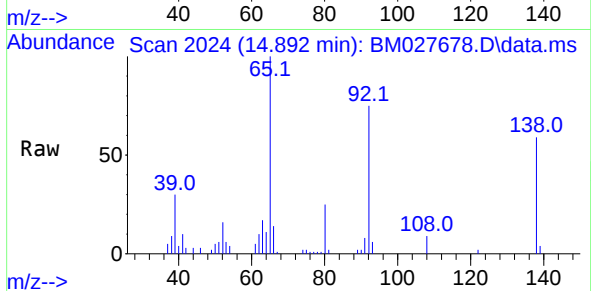
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2020

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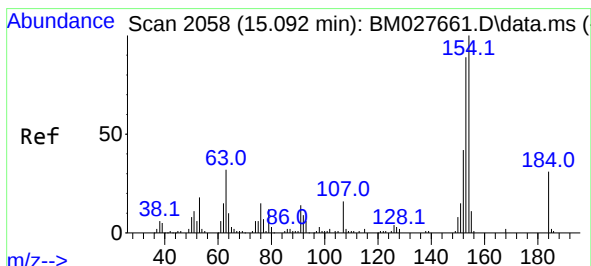
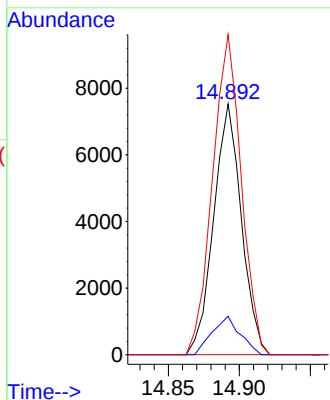
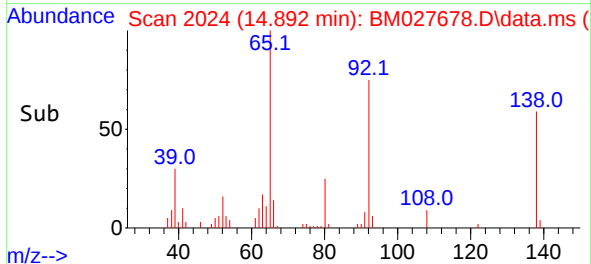
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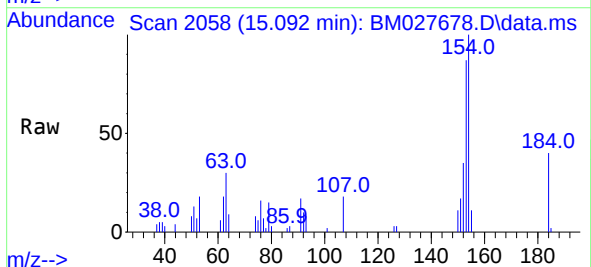
#53
3-Nitroaniline
Concen: 7.55 ng
RT: 14.892 min Scan# 2024
Delta R.T. -0.006 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30



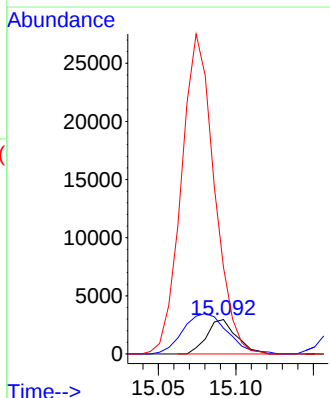
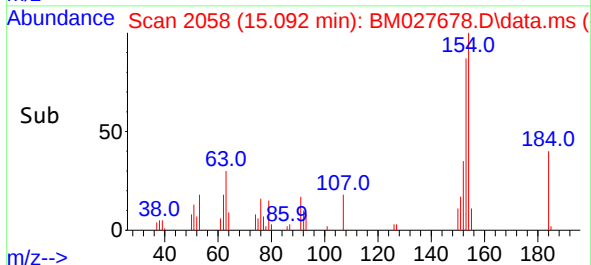
Tgt Ion:138 Resp: 10215
Ion Ratio Lower Upper
138 100
108 15.3 8.6 13.0#
92 127.6 102.1 153.1



#54
2,4-Dinitrophenol
Concen: 7.79 ng
RT: 15.092 min Scan# 2058
Delta R.T. 0.000 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30



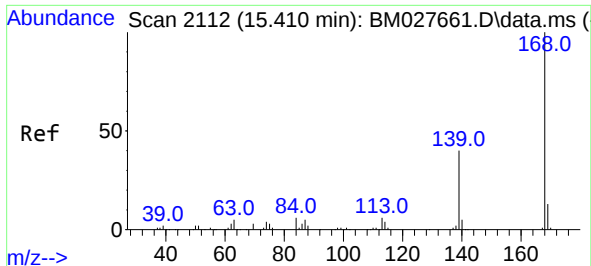
Tgt Ion:184 Resp: 3927
Ion Ratio Lower Upper
184 100
63 74.9 60.2 90.2
154 252.0 52.9 79.3#



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

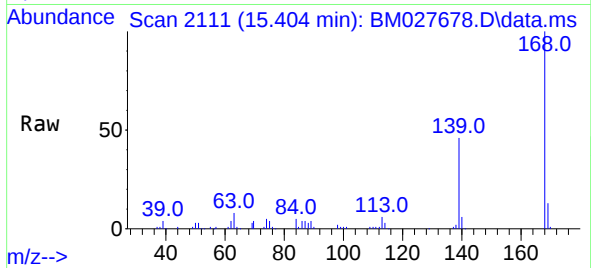
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#55
Dibenzofuran
Concen: 8.83 ng
RT: 15.404 min Scan# 2111
Delta R.T. -0.006 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

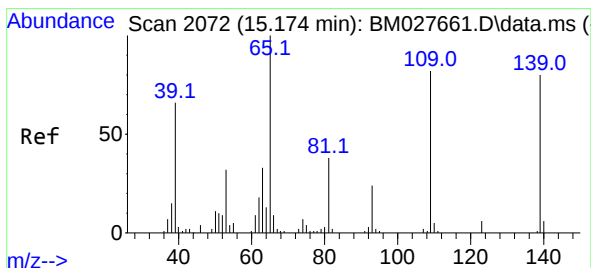
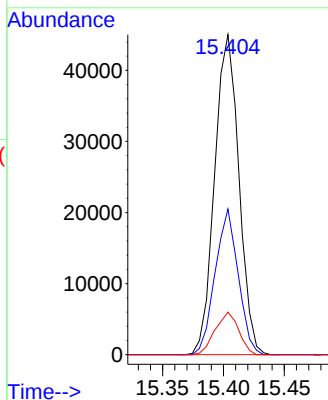
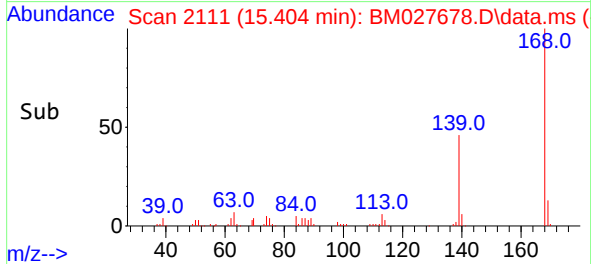
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2020



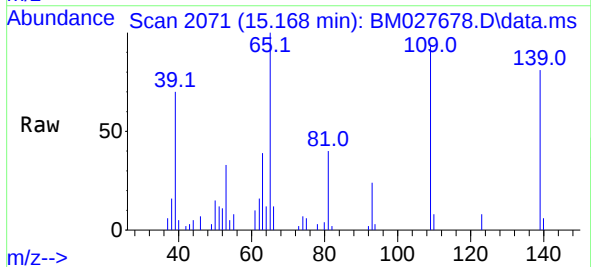
Tgt Ion:168 Resp: 62448
Ion Ratio Lower Upper
168 100
139 45.5 30.2 45.4#
169 13.3 10.6 16.0

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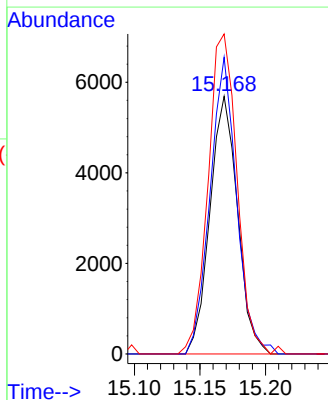
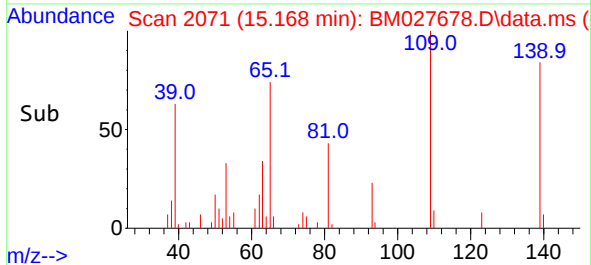
mohammad
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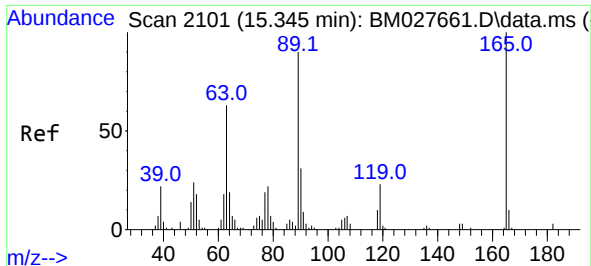


#56
4-Nitrophenol
Concen: 7.59 ng
RT: 15.168 min Scan# 2071
Delta R.T. -0.006 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

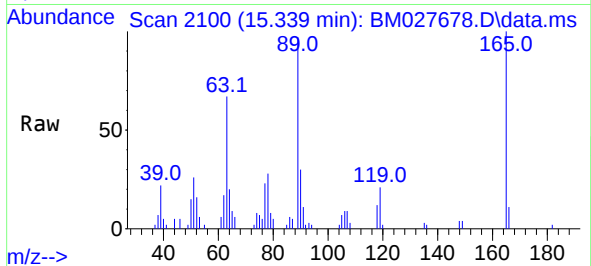


Tgt Ion:139 Resp: 8333
Ion Ratio Lower Upper
139 100
109 115.1 77.0 117.0
65 124.2 103.4 143.4

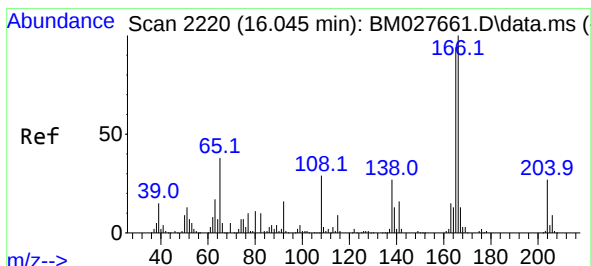
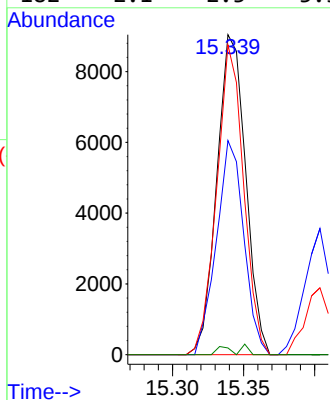
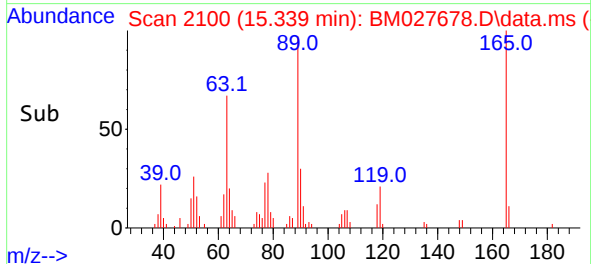




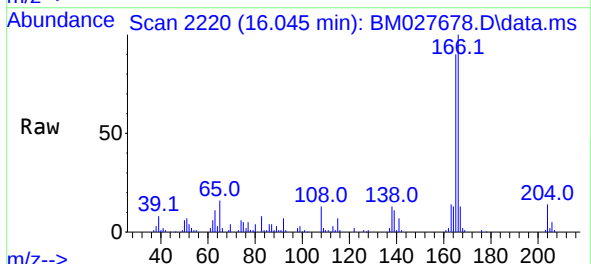
#57
2,4-Dinitrotoluene
Concen: 7.88 ng
RT: 15.339 min Scan# 2100
Delta R.T. -0.006 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30



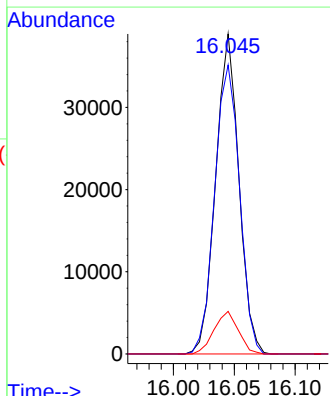
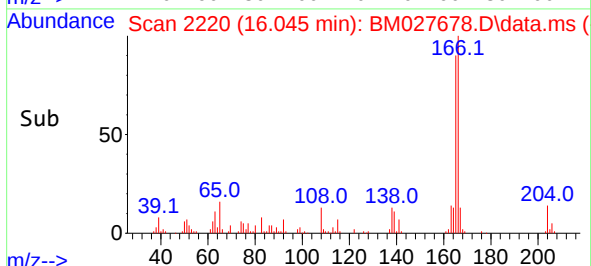
Tgt Ion:165 Resp: 12737
Ion Ratio Lower Upper
165 100
63 66.9 38.8 58.2#
89 96.8 62.6 94.0#
182 2.1 2.3 3.5#



#58
Fluorene
Concen: 8.92 ng
RT: 16.045 min Scan# 2220
Delta R.T. -0.000 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30



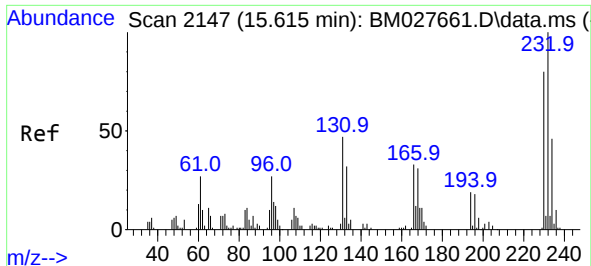
Tgt Ion:166 Resp: 51694
Ion Ratio Lower Upper
166 100
165 90.3 76.2 114.2
167 13.3 10.7 16.1



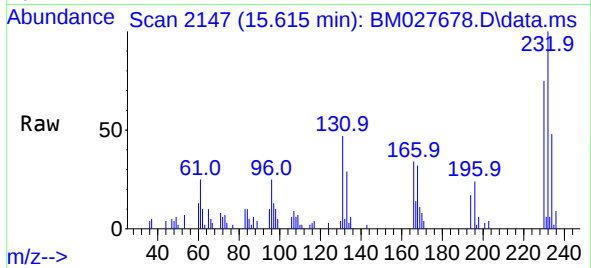
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2020

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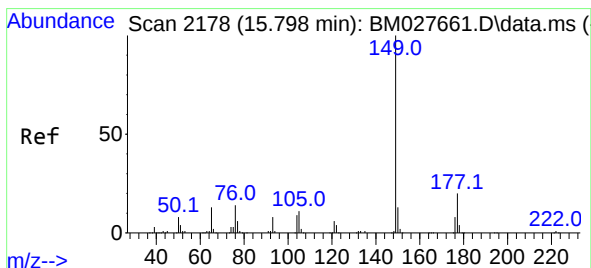
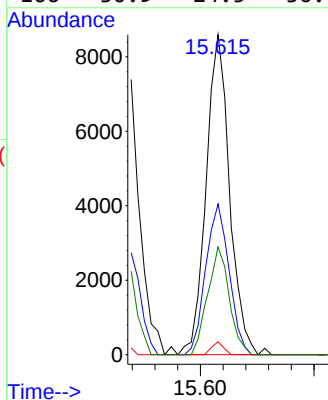
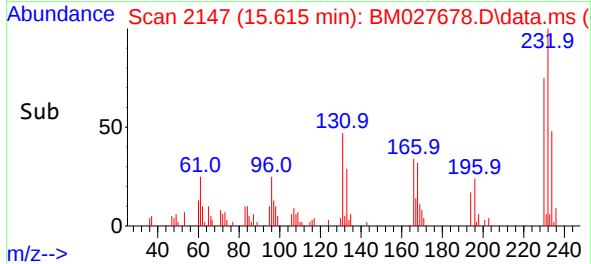
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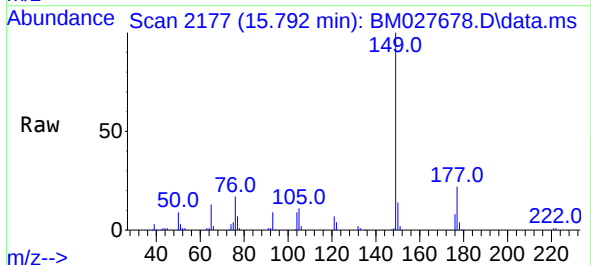
#59
2,3,4,6-Tetrachlorophenol
Concen: 8.45 ng
RT: 15.615 min Scan# 2147
Delta R.T. 0.000 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30



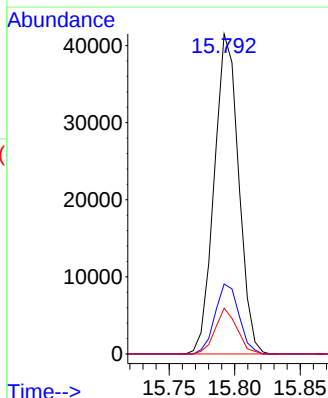
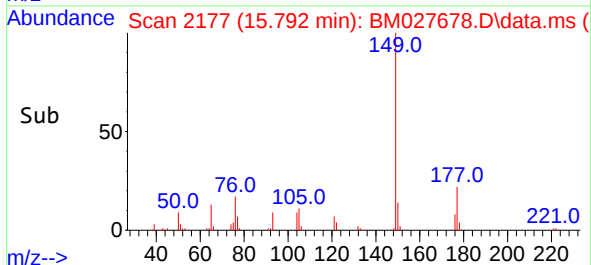
Tgt Ion:232 Resp: 12368
Ion Ratio Lower Upper
232 100
131 46.8 32.2 48.2
130 2.0 1.8 2.8
166 30.9 24.5 36.7



#60
Diethylphthalate
Concen: 8.66 ng
RT: 15.792 min Scan# 2177
Delta R.T. -0.006 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30



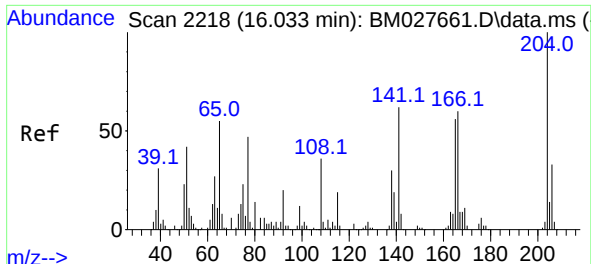
Tgt Ion:149 Resp: 53644
Ion Ratio Lower Upper
149 100
177 21.9 18.2 27.4
150 14.3 10.2 15.4



Instrument :
BNA_M
ClientSampleId :
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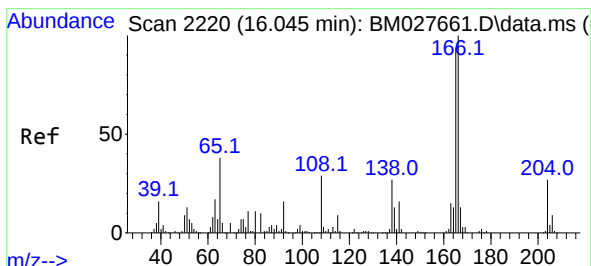
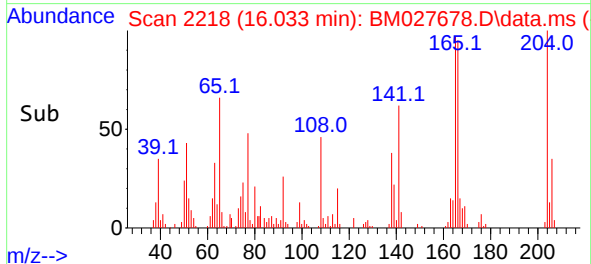
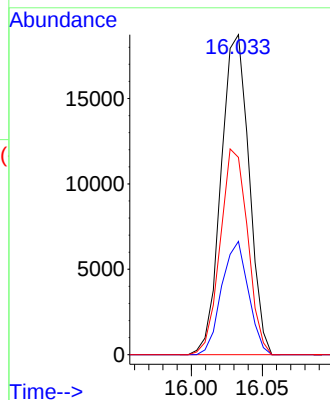
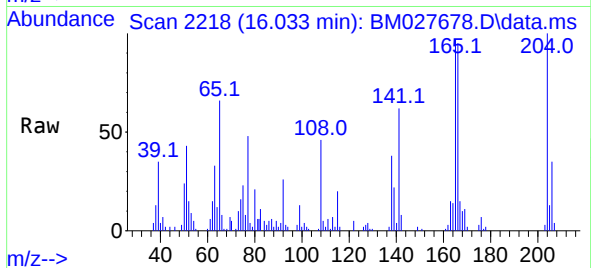
#61
4-Chlorophenyl-phenylether
Concen: 8.60 ng
RT: 16.033 min Scan# 2218
Delta R.T. 0.000 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

Tgt Ion:	204	Resp:	25647
Ion Ratio	Lower	Upper	
204	100		
206	35.4	26.1	39.1
141	61.7	43.7	65.5

Instrument :
BNA_M
ClientSampleId :
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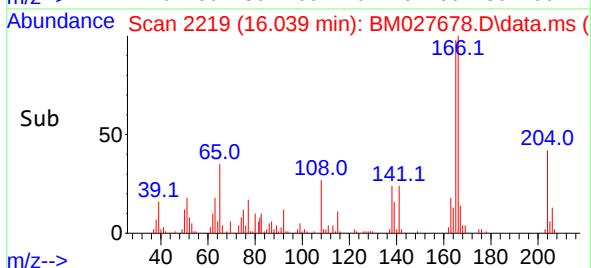
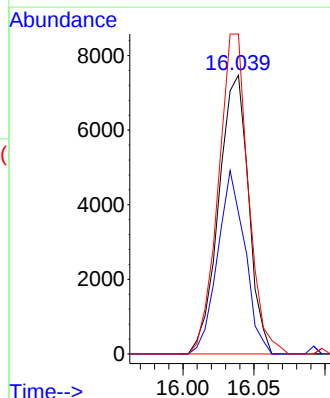
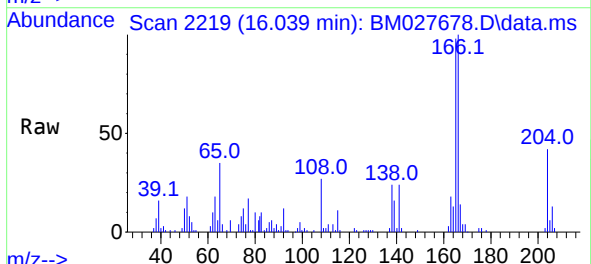
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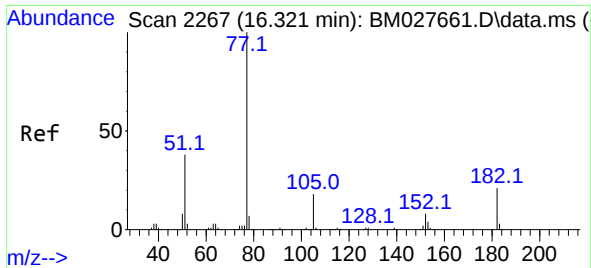
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#62
4-Nitroaniline
Concen: 7.10 ng
RT: 16.039 min Scan# 2219
Delta R.T. -0.006 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

Tgt Ion:	138	Resp:	10892
Ion Ratio	Lower	Upper	
138	100		
92	50.7	35.5	75.5
108	114.8	80.5	120.5





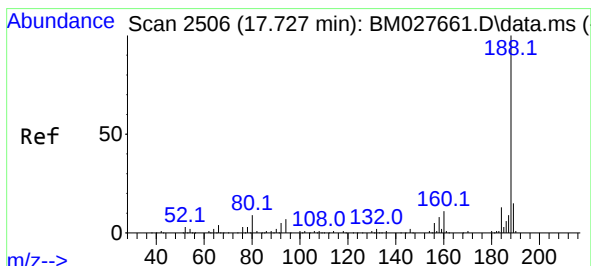
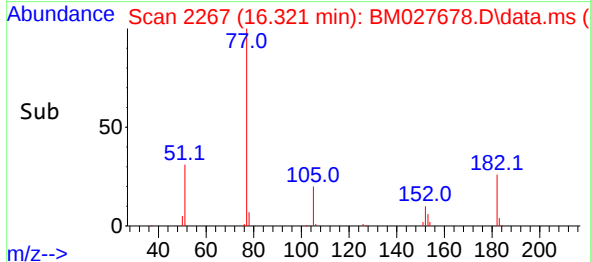
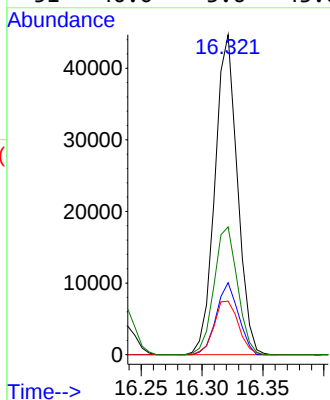
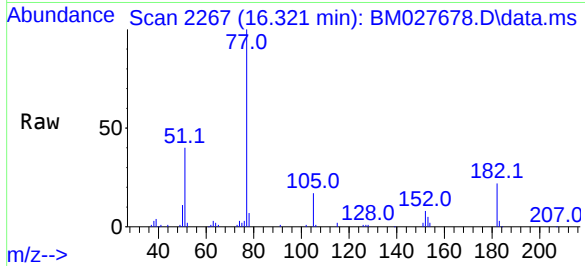
#63
Azobenzene
Concen: 8.95 ng
RT: 16.321 min Scan# 2267
Delta R.T. 0.000 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

Tgt Ion: 77	Resp: 57396
Ion Ratio	Lower Upper
77 100	
182 22.5	5.8 45.8
105 16.8	0.0 37.2
51 40.0	3.6 43.6

Instrument :
BNA_M
ClientSampleId :
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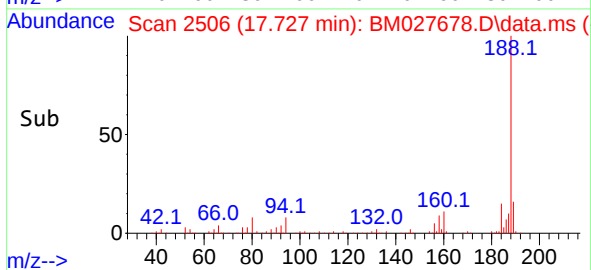
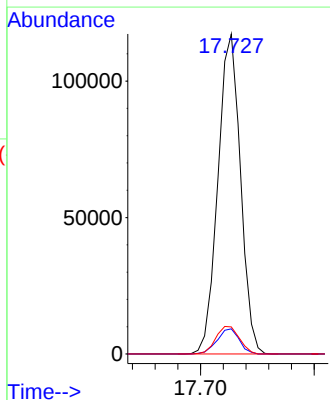
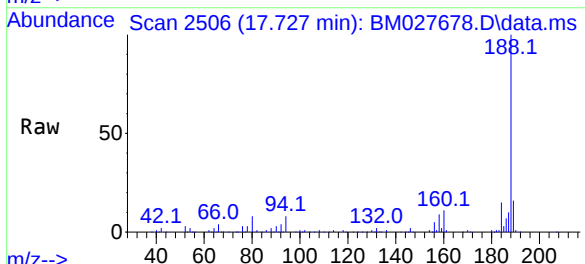
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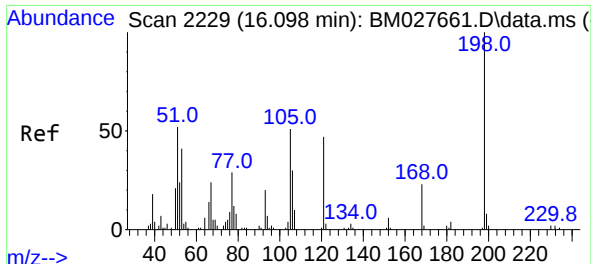
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.727 min Scan# 2506
Delta R.T. 0.000 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

Tgt Ion:188	Resp: 161790
Ion Ratio	Lower Upper
188 100	
94 7.9	6.2 9.4
80 8.5	7.5 11.3





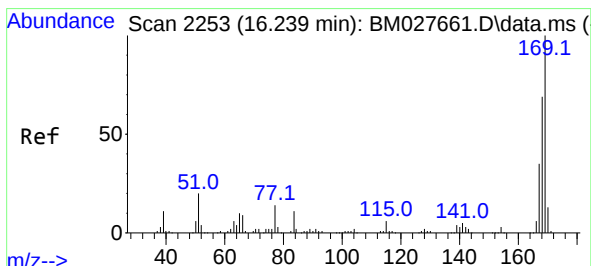
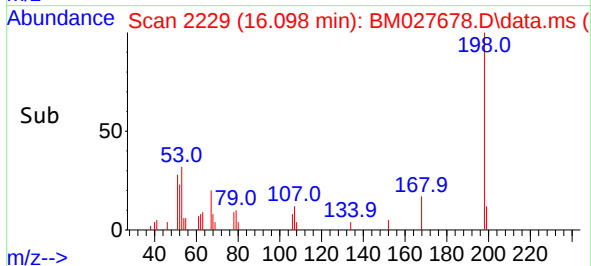
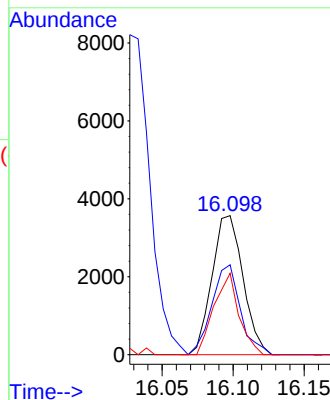
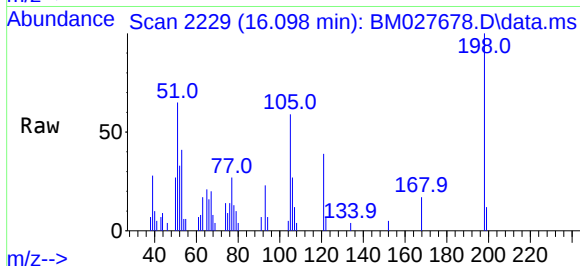
#65
4,6-Dinitro-2-methylphenol
Concen: 8.33 ng
RT: 16.098 min Scan# 2229
Delta R.T. 0.000 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

Tgt Ion	Ratio	Lower	Upper
198	100		
51	64.7	13.0	53.0#
105	58.5	18.7	58.7

Instrument :
BNA_M
ClientSampleId :
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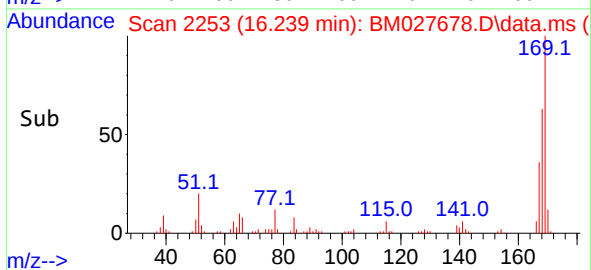
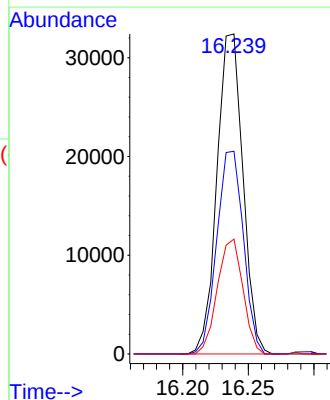
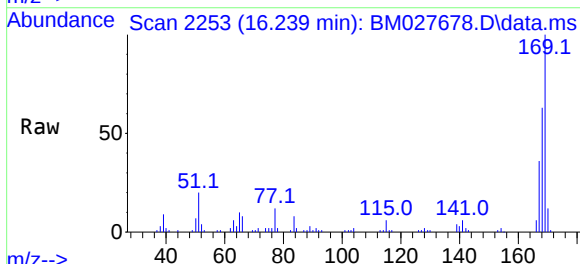
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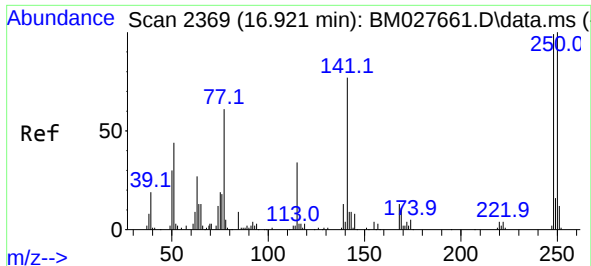
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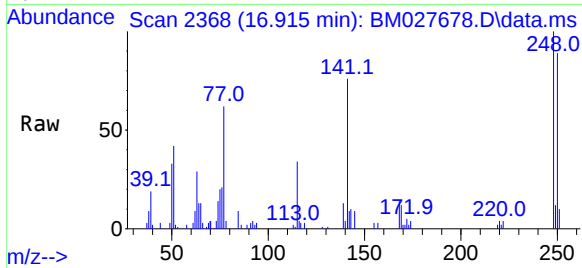
#66
n-Nitrosodiphenylamine
Concen: 9.15 ng
RT: 16.239 min Scan# 2253
Delta R.T. 0.000 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

Tgt Ion	Ratio	Lower	Upper
169	100		
168	63.4	53.8	80.8
167	35.9	29.0	43.4

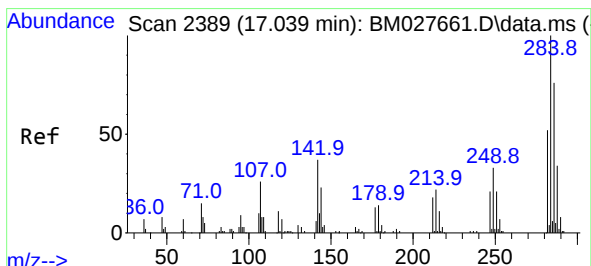
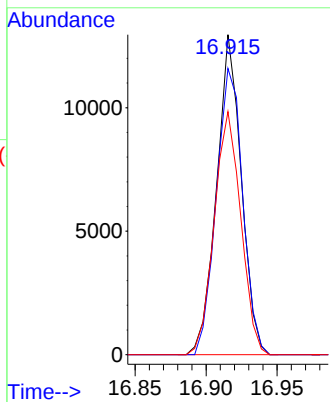
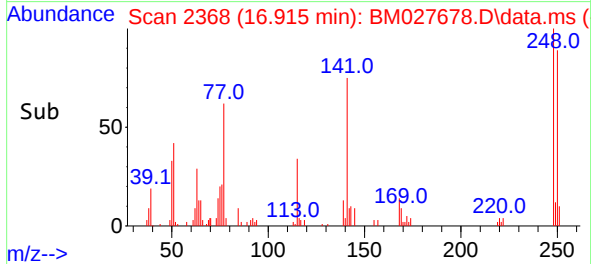




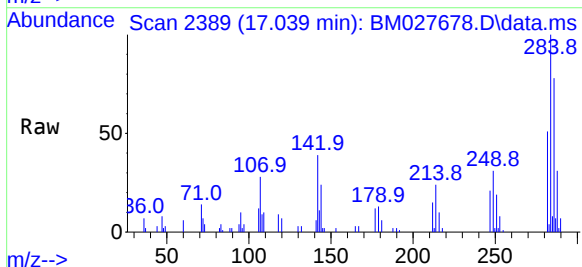
#67
4-Bromophenyl-phenylether
Concen: 9.04 ng
RT: 16.915 min Scan# 2368
Delta R.T. -0.006 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30



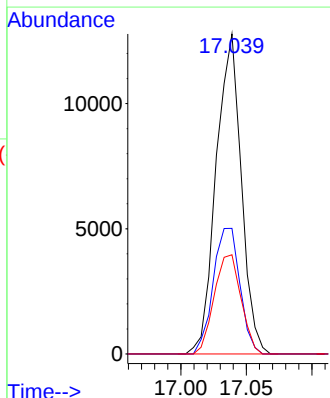
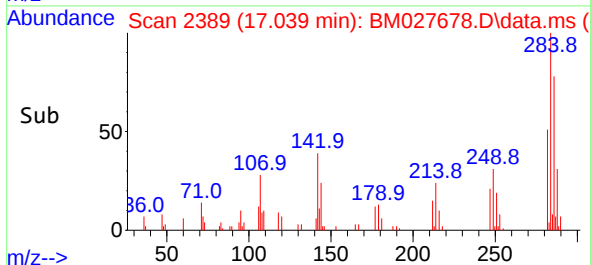
Tgt Ion:248 Resp: 15647
Ion Ratio Lower Upper
248 100
250 89.4 79.1 118.7
141 76.0 51.8 77.8



#68
Hexachlorobenzene
Concen: 8.48 ng
RT: 17.039 min Scan# 2389
Delta R.T. 0.000 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30



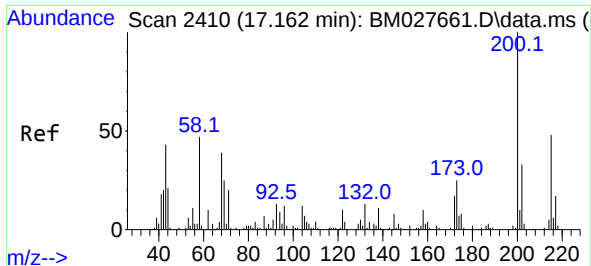
Tgt Ion:284 Resp: 17025
Ion Ratio Lower Upper
284 100
142 39.3 26.1 39.1#
249 31.0 25.6 38.4



Instrument :
BNA_M
ClientSampleId :
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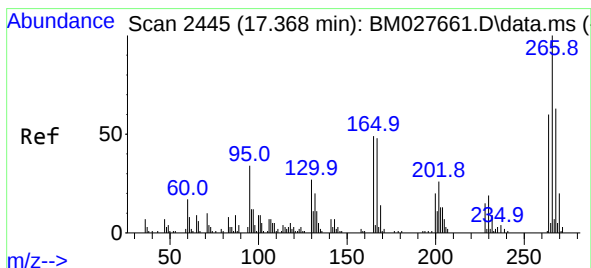
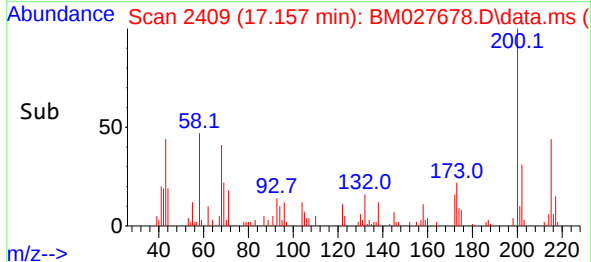
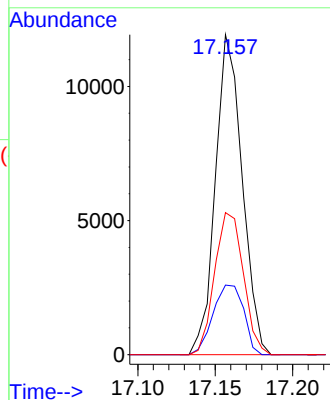
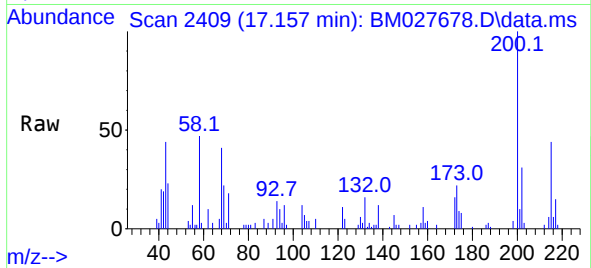
#69
Atrazine
Concen: 8.69 ng
RT: 17.157 min Scan# 2409
Delta R.T. -0.006 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

Tgt Ion:200 Resp: 14358
Ion Ratio Lower Upper
200 100
173 21.7 4.9 44.9
215 44.4 29.0 69.0

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

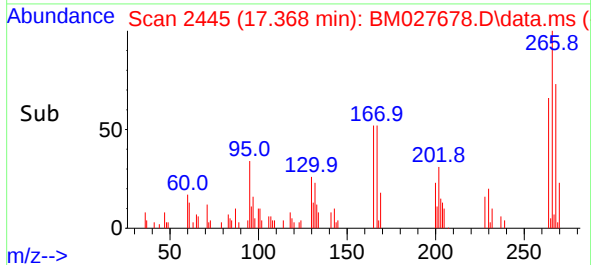
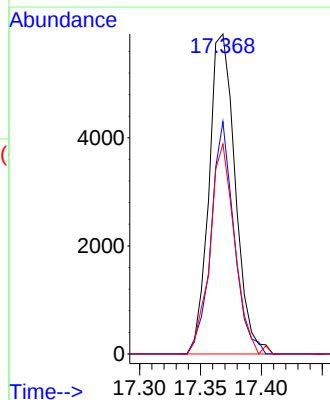
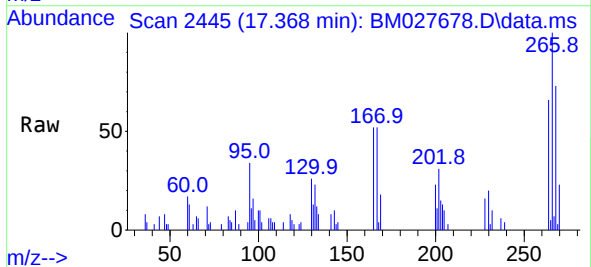
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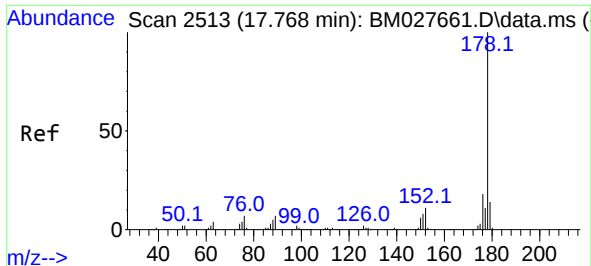
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#70
Pentachlorophenol
Concen: 8.15 ng
RT: 17.368 min Scan# 2445
Delta R.T. 0.000 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

Tgt Ion:266 Resp: 8862
Ion Ratio Lower Upper
266 100
268 72.6 49.9 74.9
264 65.7 50.6 76.0





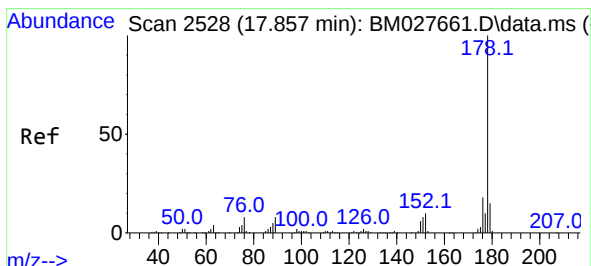
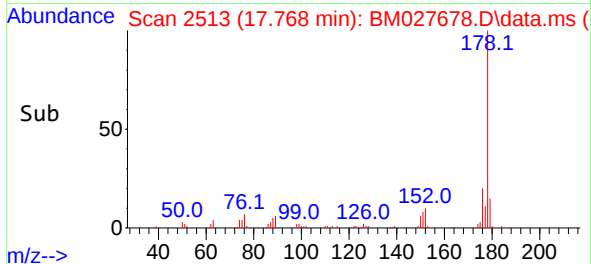
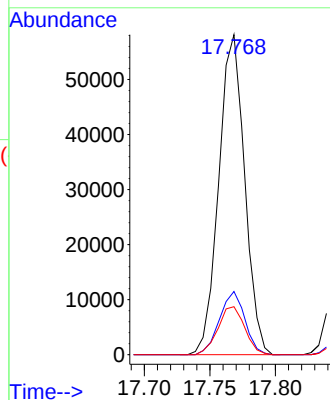
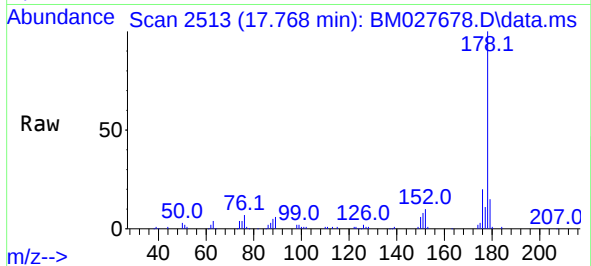
#71
Phenanthrene
Concen: 8.73 ng
RT: 17.768 min Scan# 2513
Delta R.T. 0.000 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

Tgt Ion:	178	Resp:	79727
Ion Ratio	Lower	Upper	
178	100		
176	19.7	15.0	22.6
179	15.0	12.2	18.4

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

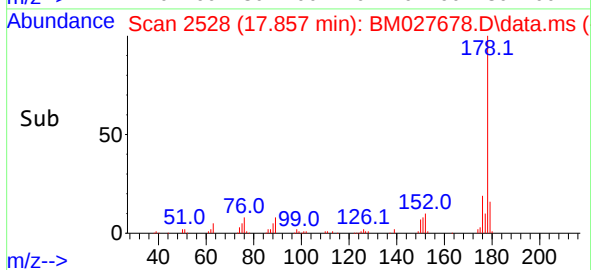
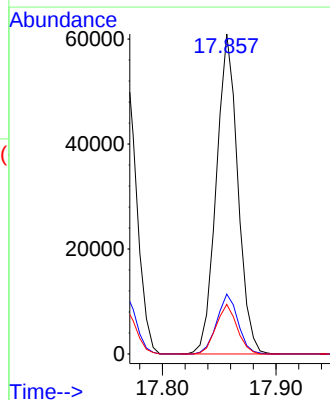
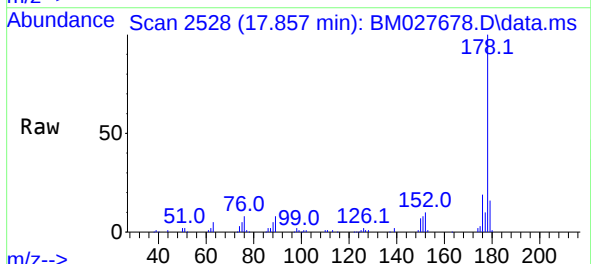
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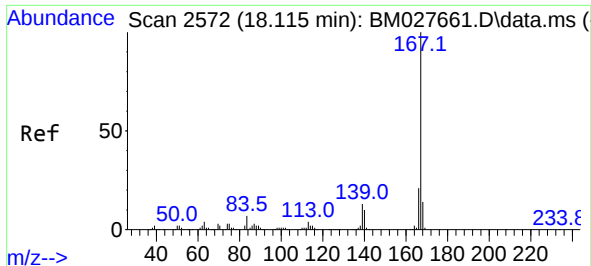
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#72
Anthracene
Concen: 8.99 ng
RT: 17.857 min Scan# 2528
Delta R.T. 0.000 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

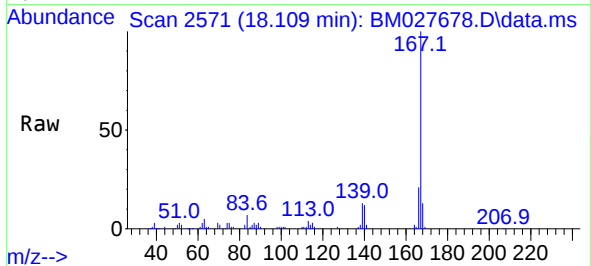
Tgt Ion:	178	Resp:	80232
Ion Ratio	Lower	Upper	
178	100		
176	18.7	15.0	22.4
179	15.5	12.5	18.7





#73
Carbazole
Concen: 8.70 ng
RT: 18.109 min Scan# 2571
Delta R.T. -0.006 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

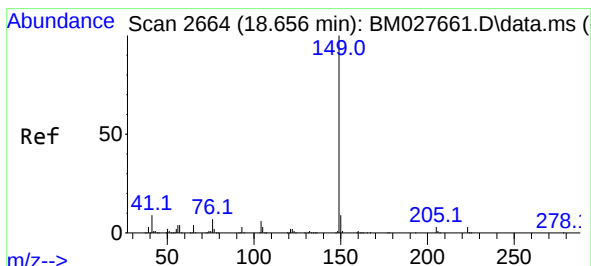
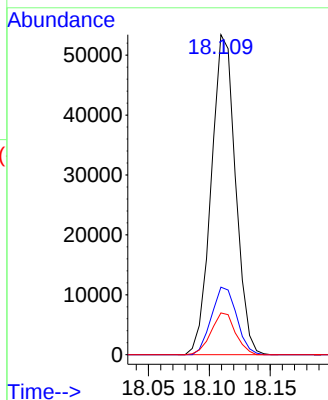
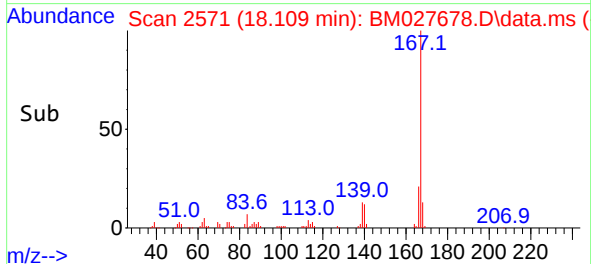
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2020



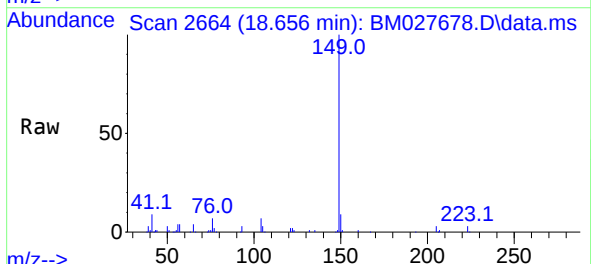
Tgt Ion:167 Resp: 73809
Ion Ratio Lower Upper
167 100
166 21.1 16.9 25.3
139 13.1 9.9 14.9

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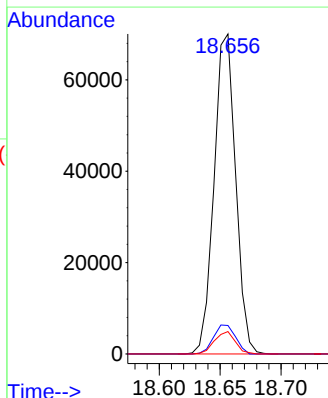
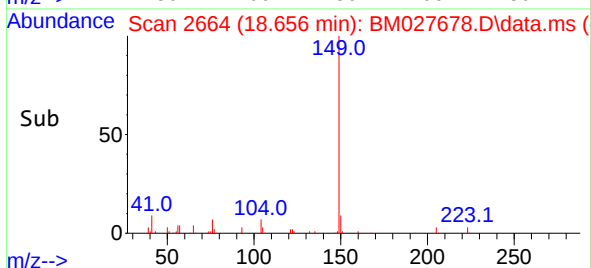
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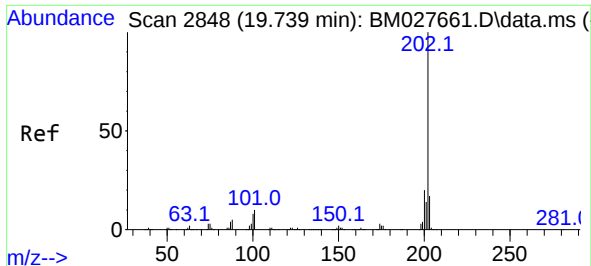


#74
Di-n-butylphthalate
Concen: 8.69 ng
RT: 18.656 min Scan# 2664
Delta R.T. 0.000 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30



Tgt Ion:149 Resp: 86561
Ion Ratio Lower Upper
149 100
150 8.9 7.4 11.0
104 7.0 4.7 7.1





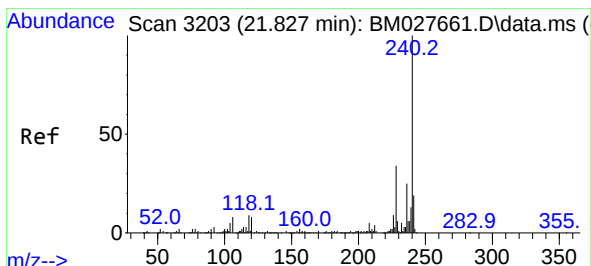
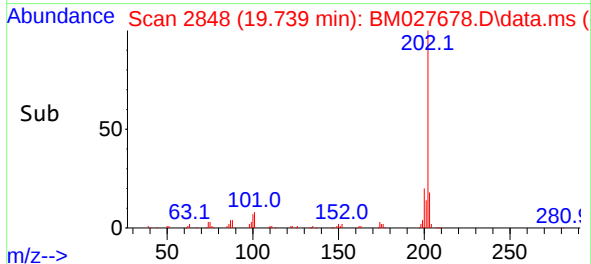
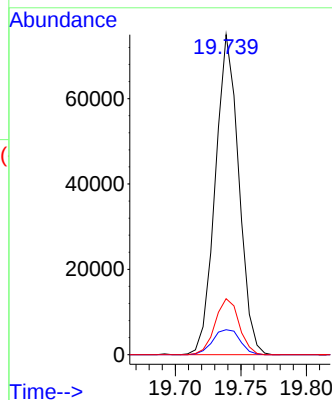
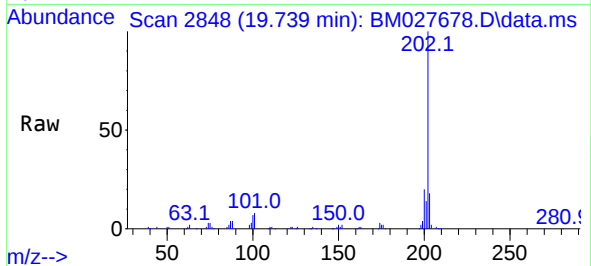
#75
Fluoranthene
Concen: 8.69 ng
RT: 19.739 min Scan# 2848
Delta R.T. 0.000 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

Tgt Ion:202 Resp: 93211
Ion Ratio Lower Upper
202 100
101 7.8 0.0 28.5
203 17.5 0.0 37.3

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

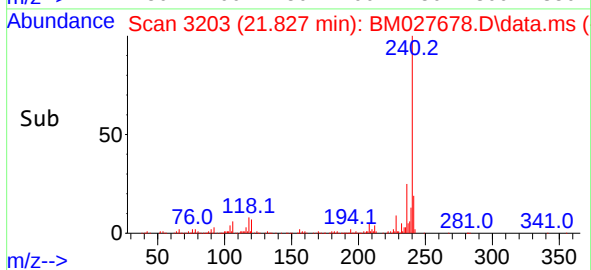
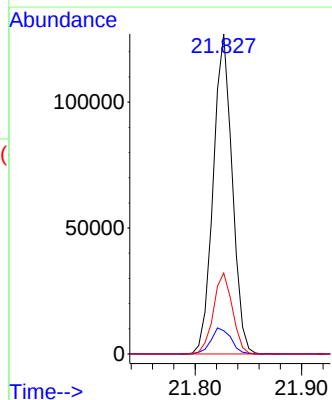
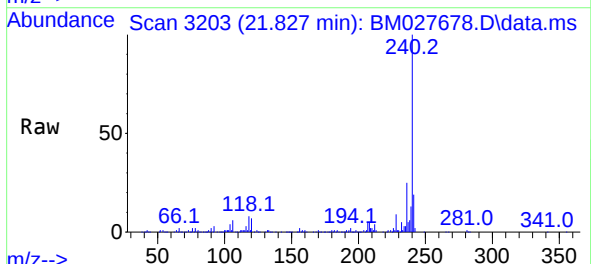
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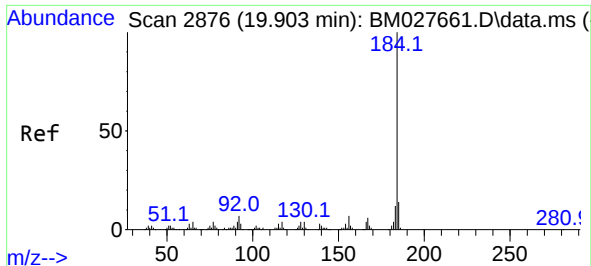
mohammad
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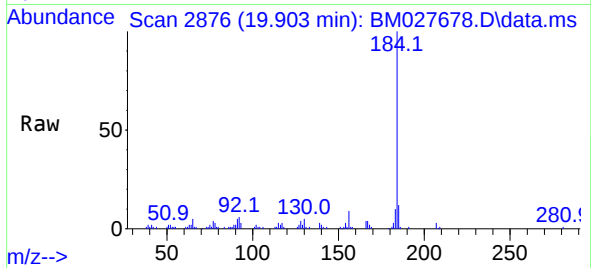
#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.827 min Scan# 3203
Delta R.T. 0.000 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

Tgt Ion:240 Resp: 156816
Ion Ratio Lower Upper
240 100
120 7.3 6.4 9.6
236 25.3 20.1 30.1

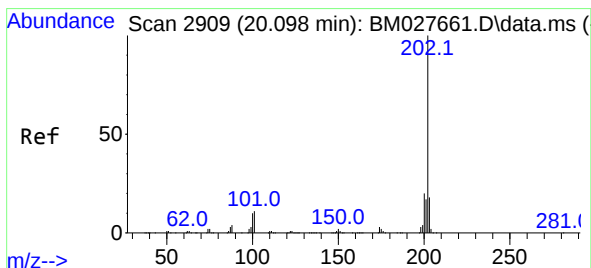
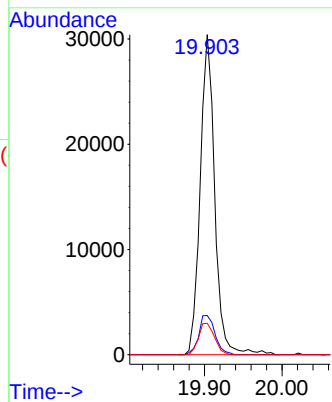
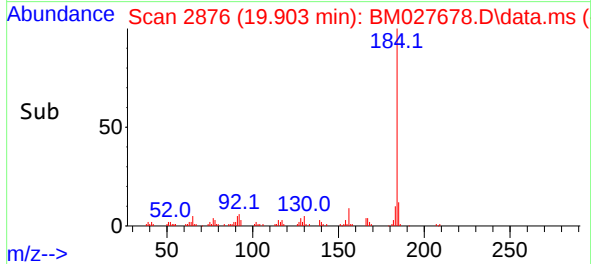




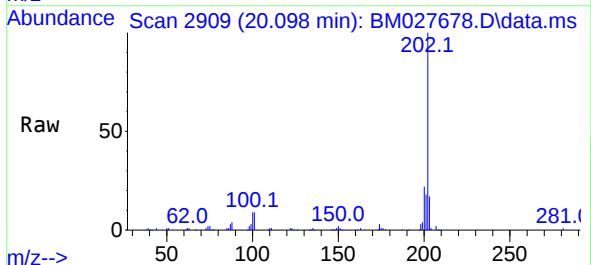
#77
Benzidine
Concen: 8.88 ng
RT: 19.903 min Scan# 2876
Delta R.T. 0.000 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30



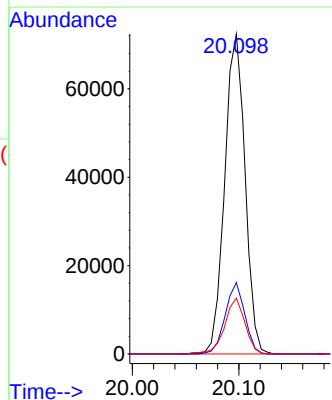
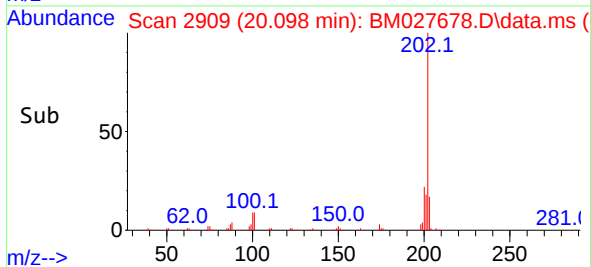
Tgt Ion:184 Resp: 39624
Ion Ratio Lower Upper
184 100
185 12.3 11.0 16.6
183 9.8 9.7 14.5



#78
Pyrene
Concen: 8.81 ng
RT: 20.098 min Scan# 2909
Delta R.T. 0.000 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30



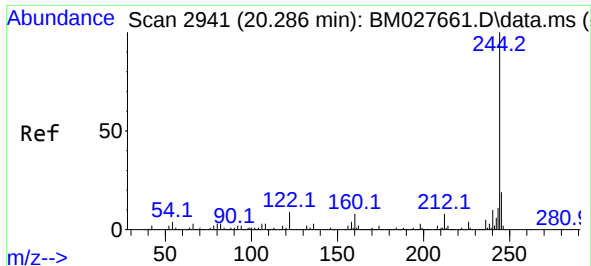
Tgt Ion:202 Resp: 95811
Ion Ratio Lower Upper
202 100
200 22.3 16.6 24.8
203 17.5 13.8 20.6



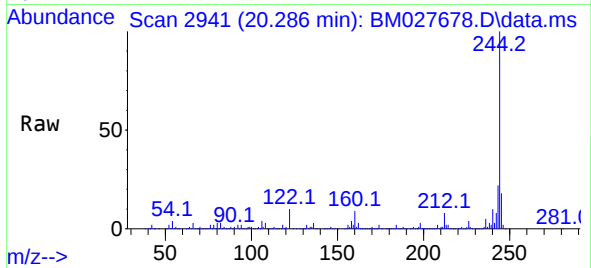
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT4-2020

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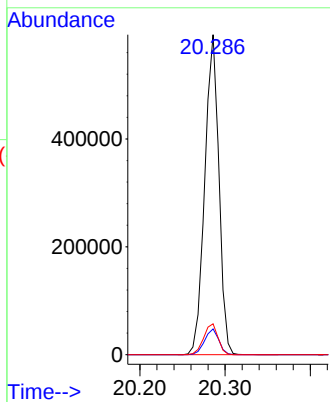
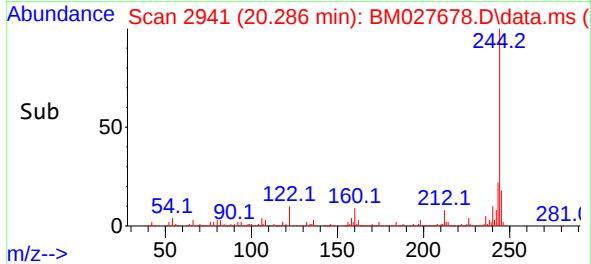
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#79
 Terphenyl-d14
 Concen: 85.94 ng
 RT: 20.286 min Scan# 2941
 Delta R.T. 0.000 min
 Lab File: BM027678.D
 Acq: 02 Nov 2020 15:30



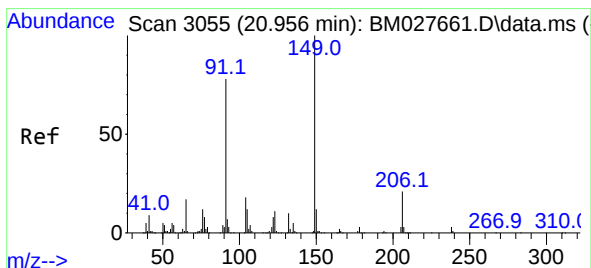
Tgt Ion:244 Resp: 683161
 Ion Ratio Lower Upper
 244 100
 212 8.1 5.8 8.8
 122 9.6 6.5 9.7



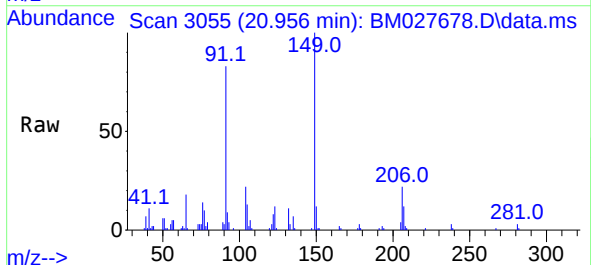
Instrument :
 BNA_M
 ClientSampleId :
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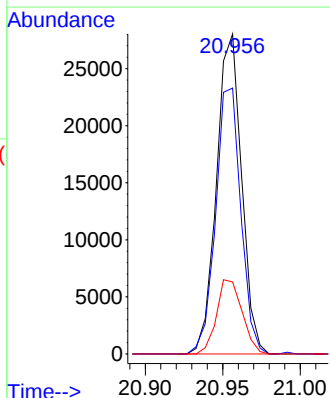
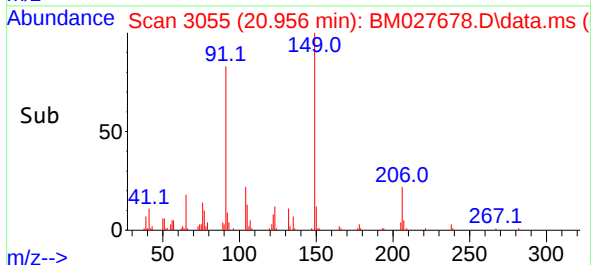
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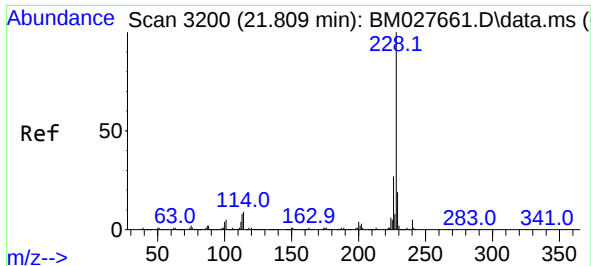


#80
 Butylbenzylphthalate
 Concen: 7.66 ng
 RT: 20.956 min Scan# 3055
 Delta R.T. 0.000 min
 Lab File: BM027678.D
 Acq: 02 Nov 2020 15:30



Tgt Ion:149 Resp: 31541
 Ion Ratio Lower Upper
 149 100
 91 83.1 58.1 87.1
 206 22.5 18.7 28.1





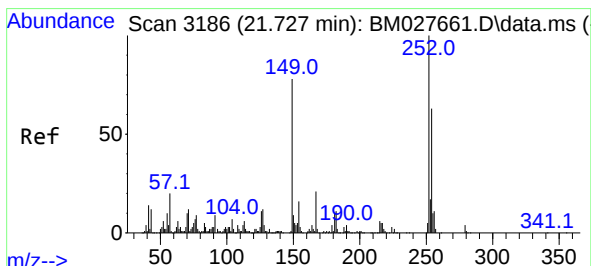
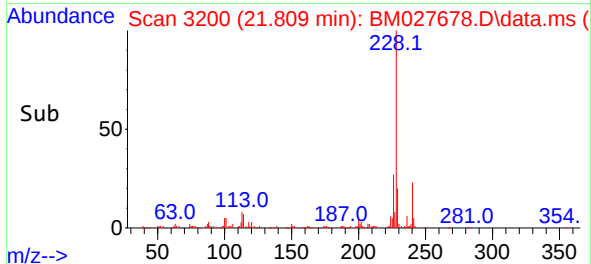
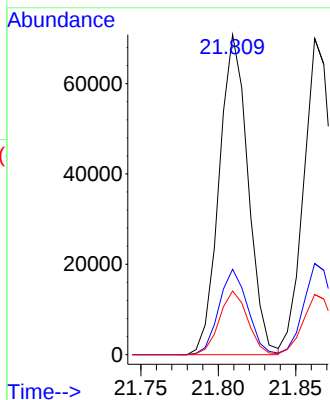
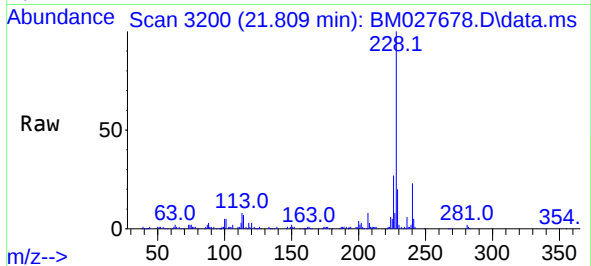
#81
Benzo(a)anthracene
Concen: 8.67 ng
RT: 21.809 min Scan# 3200
Delta R.T. 0.000 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

Tgt Ion:228 Resp: 91805
Ion Ratio Lower Upper
228 100
226 26.7 21.1 31.7
229 19.9 15.7 23.5

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

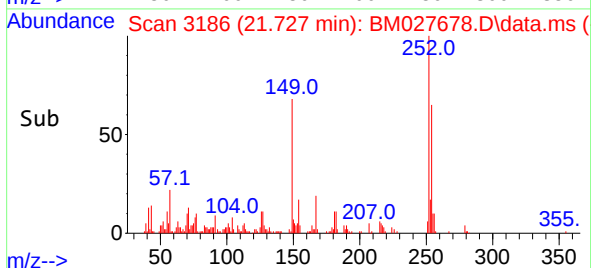
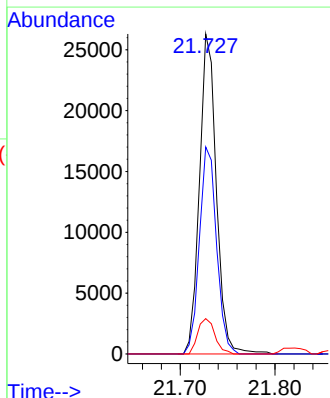
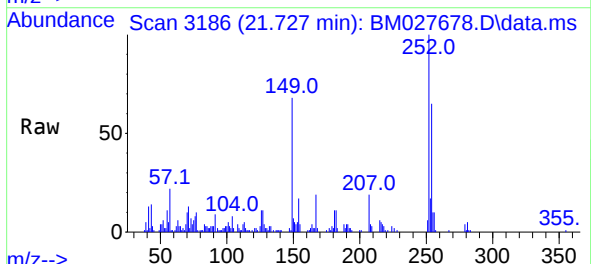
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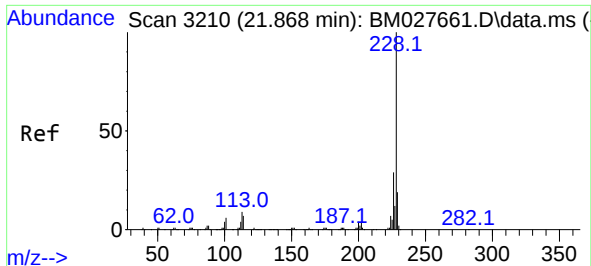
mohammad
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#82
3,3'-Dichlorobenzidine
Concen: 8.99 ng
RT: 21.727 min Scan# 3186
Delta R.T. 0.000 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

Tgt Ion:252 Resp: 32660
Ion Ratio Lower Upper
252 100
254 64.7 51.4 77.0
126 11.0 6.8 10.2#





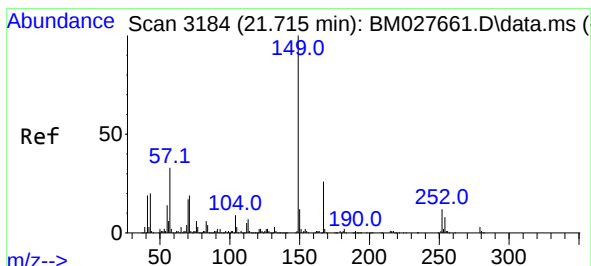
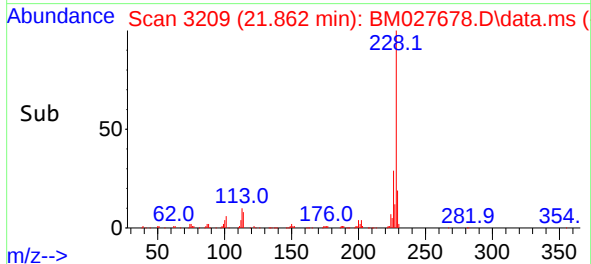
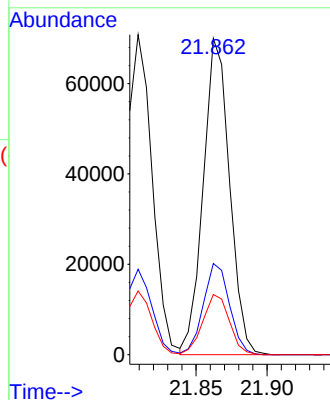
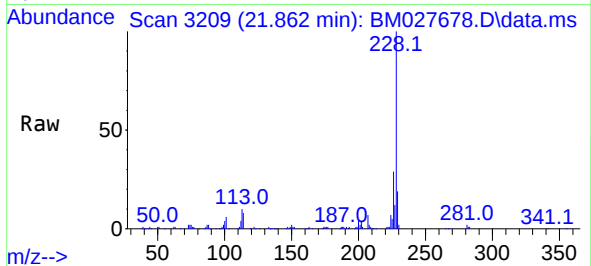
#83
Chrysene
Concen: 8.85 ng
RT: 21.862 min Scan# 3209
Delta R.T. -0.006 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

Tgt Ion:	228	Resp:	90331
Ion Ratio	Lower	Upper	
228	100		
226	28.8	23.4	35.0
229	19.0	15.7	23.5

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

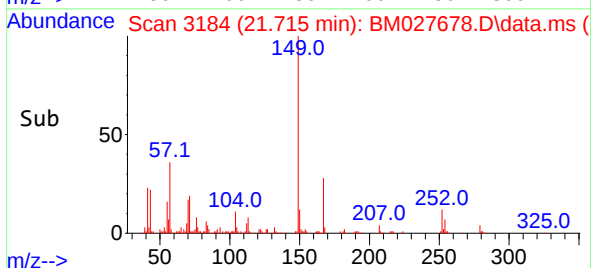
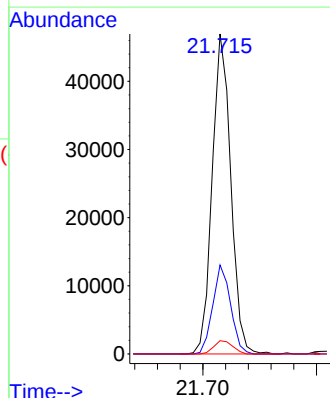
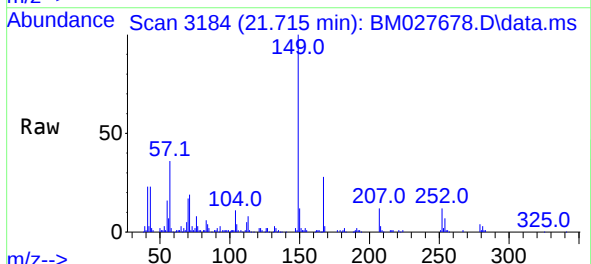
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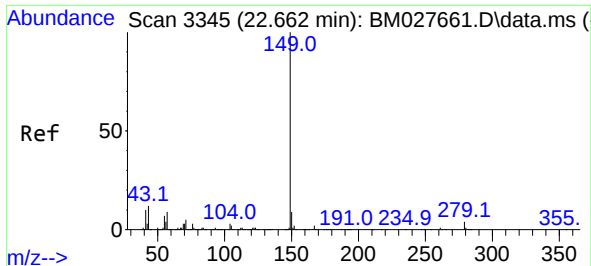
mohammad
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#84
Bis(2-ethylhexyl)phthalate
Concen: 8.86 ng
RT: 21.715 min Scan# 3184
Delta R.T. 0.000 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

Tgt Ion:	149	Resp:	53287
Ion Ratio	Lower	Upper	
149	100		
167	27.8	22.7	34.1
279	4.2	4.0	6.0





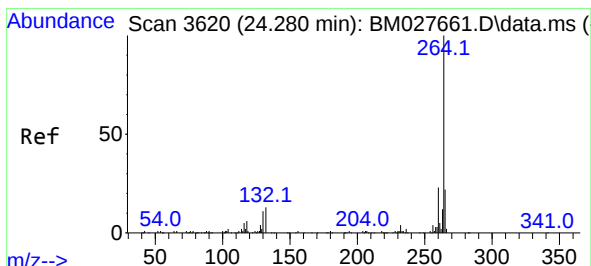
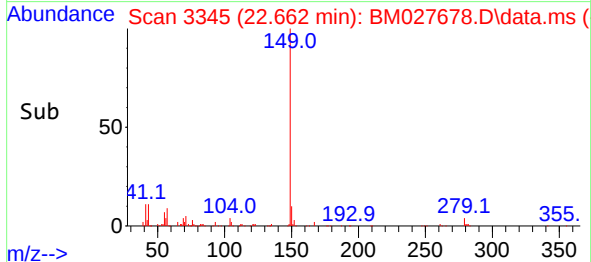
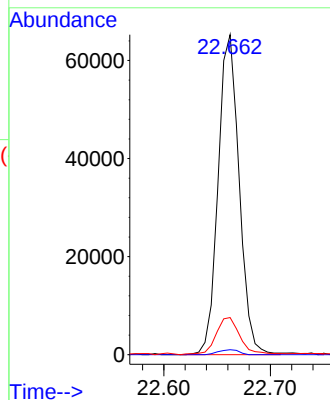
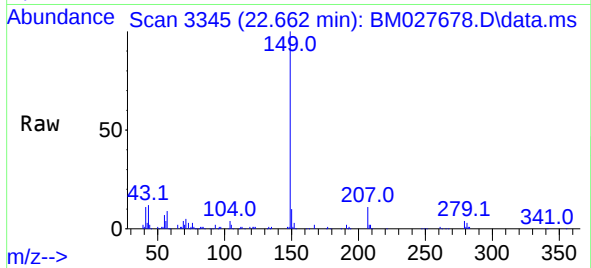
#85
Di-n-octyl phthalate
Concen: 8.81 ng
RT: 22.662 min Scan# 3345
Delta R.T. 0.000 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

Tgt Ion:149 Resp: 89486
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 13.4 5.8 8.6#

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

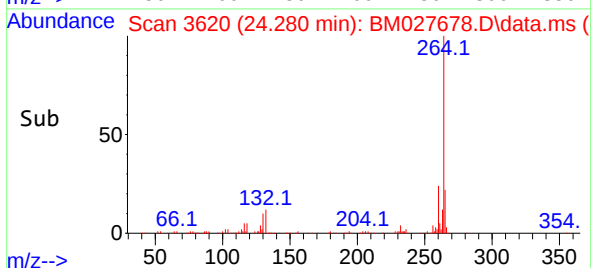
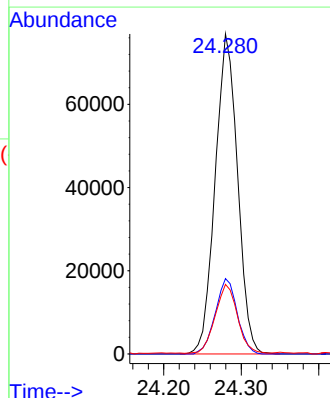
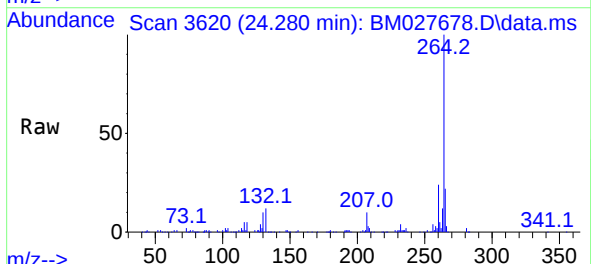
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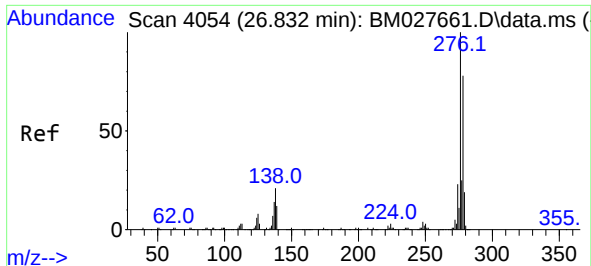
mohammad
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#86
Perylene-d12
Concen: 20.00 ng
RT: 24.280 min Scan# 3620
Delta R.T. 0.000 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

Tgt Ion:264 Resp: 154118
Ion Ratio Lower Upper
264 100
260 23.5 19.0 28.4
265 21.8 17.7 26.5





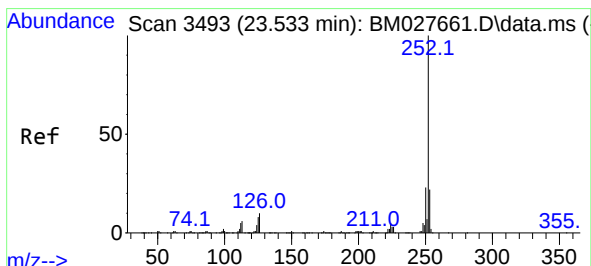
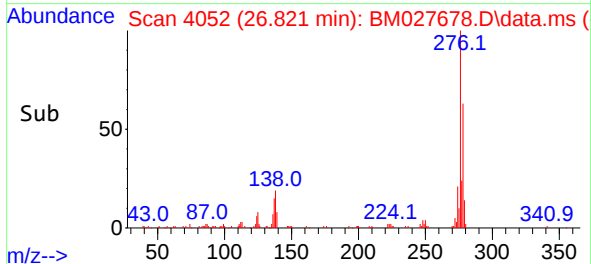
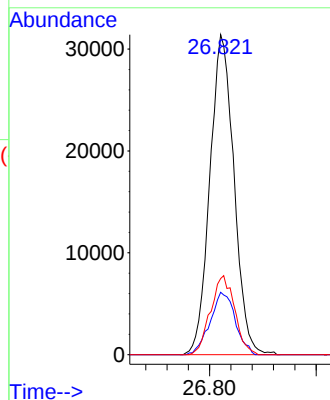
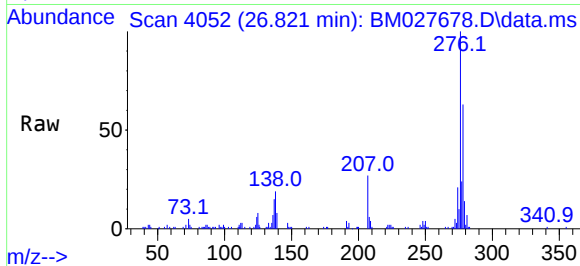
#87
Indeno(1,2,3-cd)pyrene
Concen: 8.76 ng
RT: 26.821 min Scan# 4052
Delta R.T. -0.012 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

Tgt Ion:	276	Resp:	98679
Ion Ratio	Lower	Upper	
276	100		
138	20.3	14.2	21.4
277	24.7	19.8	29.8

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

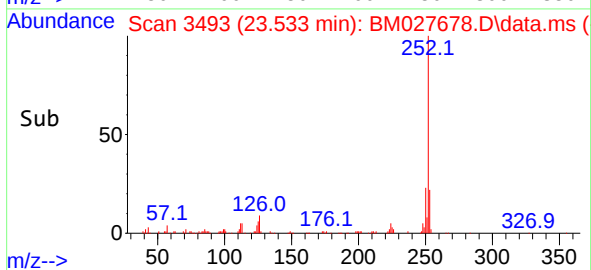
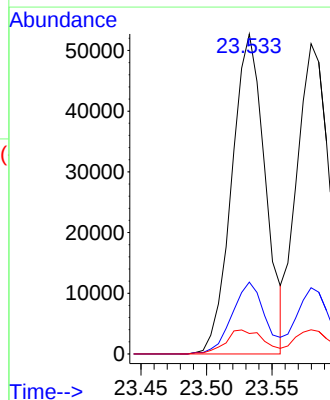
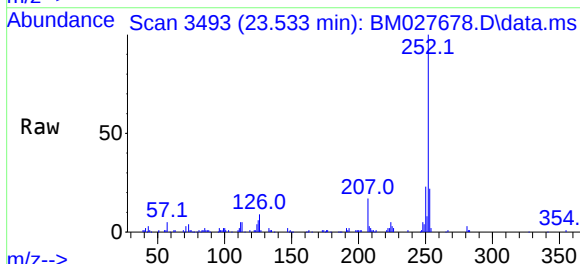
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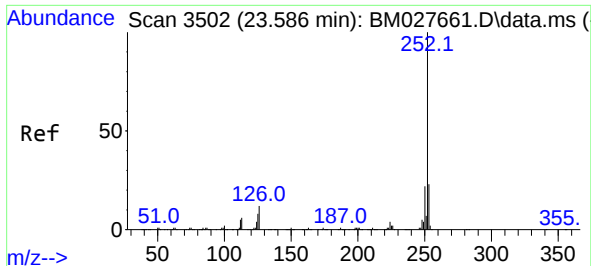
mohammad
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#88
Benzo(b)fluoranthene
Concen: 8.91 ng
RT: 23.533 min Scan# 3493
Delta R.T. 0.000 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

Tgt Ion:	252	Resp:	93579
Ion Ratio	Lower	Upper	
252	100		
253	22.5	17.4	26.0
125	6.4	5.7	8.5





#89

Benzo(k)fluoranthene

Concen: 8.88 ng

RT: 23.580 min Scan# 3501

Delta R.T. -0.006 min

Lab File: BM027678.D

Acq: 02 Nov 2020 15:30

Tgt Ion:	252	Resp:	88777
Ion Ratio	Lower	Upper	
252	100		
253	21.4	17.4	26.0
125	7.8	5.6	8.4

Instrument :

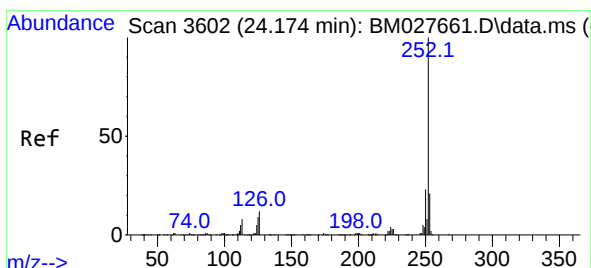
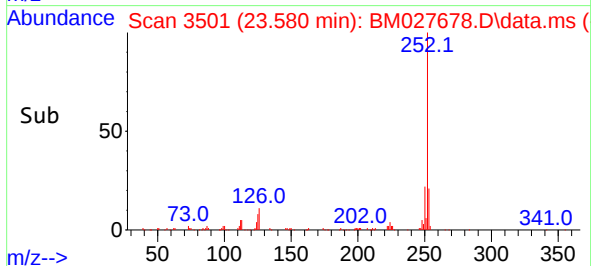
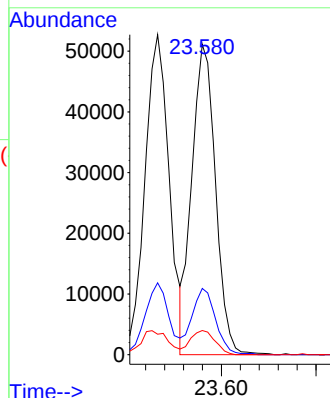
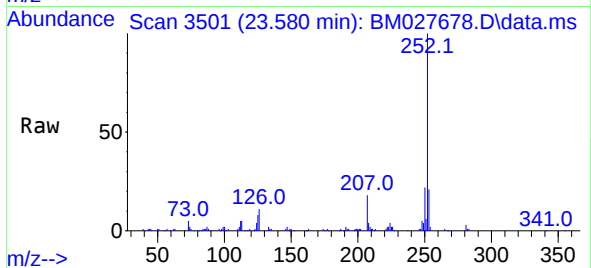
BNA_M

ClientSampleId :

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#90

Benzo(a)pyrene

Concen: 8.48 ng

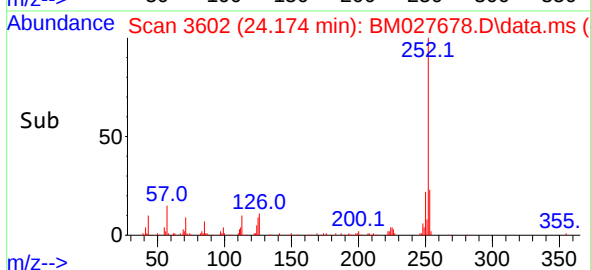
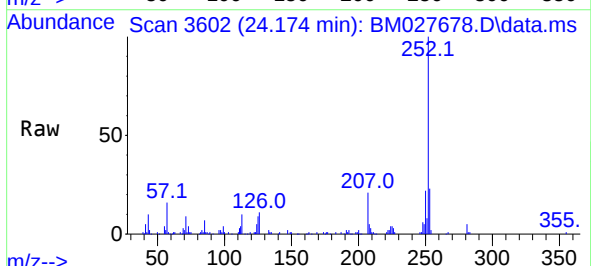
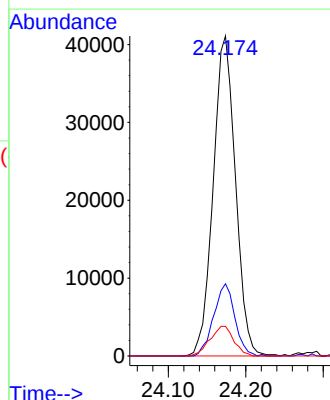
RT: 24.174 min Scan# 3602

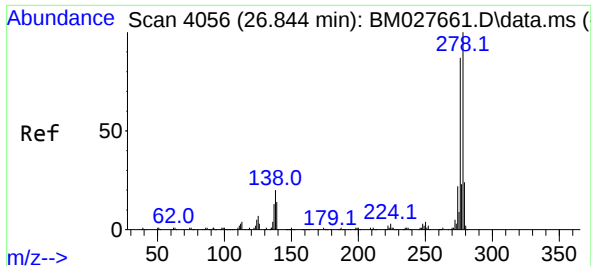
Delta R.T. 0.000 min

Lab File: BM027678.D

Acq: 02 Nov 2020 15:30

Tgt Ion:	252	Resp:	82202
Ion Ratio	Lower	Upper	
252	100		
253	22.6	17.4	26.2
125	9.3	6.6	9.8





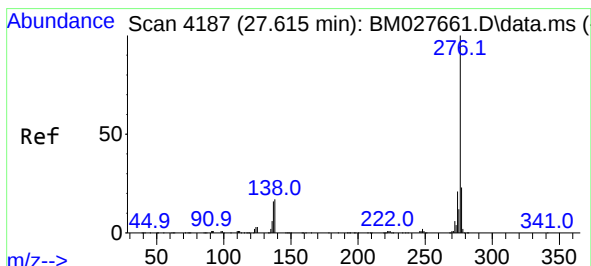
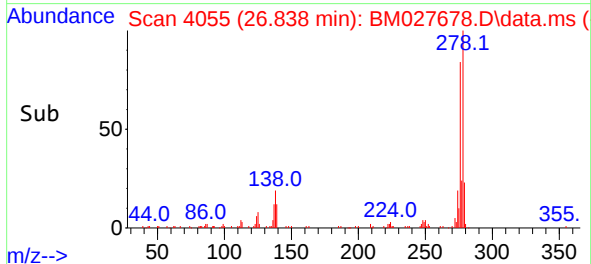
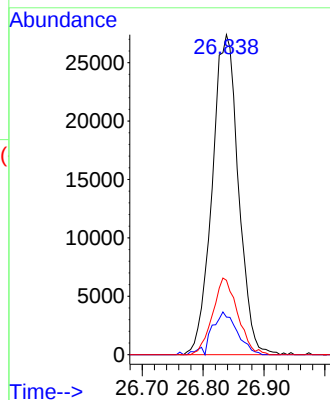
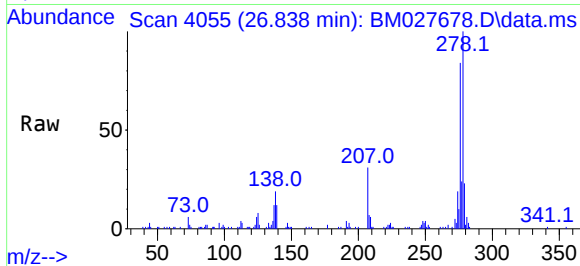
#91
Dibenzo(a,h)anthracene
Concen: 8.92 ng
RT: 26.838 min Scan# 4055
Delta R.T. -0.006 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

Tgt Ion	Ratio	Lower	Upper
278	100		
139	11.8	9.0	13.6
279	23.2	19.0	28.4

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

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#92
Benzo(g,h,i)perylene
Concen: 8.90 ng
RT: 27.609 min Scan# 4186
Delta R.T. -0.006 min
Lab File: BM027678.D
Acq: 02 Nov 2020 15:30

Tgt Ion	Ratio	Lower	Upper
276	100		
277	22.7	18.6	28.0
138	18.2	12.2	18.2

