

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032621\
 Data File : BM029237.D
 Acq On : 26 Mar 2021 16:58
 Operator : CG/JU
 Sample : M1458-08
 Misc : LOQ--WTR-5PPM
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 LOQ-WATER-02-QT1-2021

Manual Integrations
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Quant Time: Mar 26 19:10:27 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM032621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 26 12:33:48 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.757	152	92594	20.00	ng	0.00
21) Naphthalene-d8	10.534	136	360937	20.00	ng	0.00
39) Acenaphthene-d10	14.380	164	214628	20.00	ng	0.00
64) Phenanthrene-d10	17.115	188	451669	20.00	ng	-0.01
76) Chrysene-d12	21.286	240	473293	20.00	ng	-0.01
86) Perylene-d12	23.521	264	485098	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.352	112	444255	82.70	ng	0.00
7) Phenol-d6	6.922	99	623892	80.94	ng	0.00
23) Nitrobenzene-d5	8.904	82	467679	62.91	ng	0.00
42) 2,4,6-Tribromophenol	15.863	330	159672	80.33	ng	-0.01
45) 2-Fluorobiphenyl	13.004	172	959210	63.39	ng	0.00
79) Terphenyl-d14	19.739	244	1460552	61.99	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.305	88	11623	4.76	ng	97
3) Pyridine	3.716	79	24115	4.10	ng	# 86
4) n-Nitrosodimethylamine	3.634	42	9032	3.42	ng	# 93
6) Aniline	7.087	93	42569	5.10	ng	99
8) 2-Chlorophenol	7.322	128	27148	4.48	ng	98
9) Benzaldehyde	6.904	77	28224	5.83	ng	96
10) Phenol	6.946	94	34985	4.59	ng	98
11) bis(2-Chloroethyl)ether	7.187	93	24153	4.43	ng	97
12) 1,3-Dichlorobenzene	7.646	146	31825	4.69	ng	99
13) 1,4-Dichlorobenzene	7.793	146	31643	4.60	ng	99
14) 1,2-Dichlorobenzene	8.104	146	31222	4.72	ng	98
15) Benzyl Alcohol	7.998	79	22805	4.09	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.281	45	41682	4.99	ng	97
17) 2-Methylphenol	8.193	107	21201	4.33	ng	98
18) Hexachloroethane	8.834	117	11350	4.54	ng	95
19) n-Nitroso-di-n-propyla...	8.557	70	21523	4.33	ng	# 97
20) 3+4-Methylphenols	8.510	107	28091	4.29	ng	92
22) Acetophenone	8.575	105	41121	4.55	ng	# 97
24) Nitrobenzene	8.945	77	37712	4.86	ng	98
25) Isophorone	9.469	82	49962	3.91	ng	98
26) 2-Nitrophenol	9.657	139	8871	3.43	ng	91
27) 2,4-Dimethylphenol	9.710	122	21292	4.29	ng	98
28) bis(2-Chloroethoxy)met...	9.957	93	33624	4.98	ng	97
29) 2,4-Dichlorophenol	10.187	162	19873	3.68	ng	98
30) 1,2,4-Trichlorobenzene	10.398	180	26877	4.39	ng	97
31) Naphthalene	10.586	128	84362	4.43	ng	99
32) Benzoic acid	9.763	122	5621	1.95	ng	# 76
33) 4-Chloroaniline	10.692	127	32087	4.27	ng	96
34) Hexachlorobutadiene	10.875	225	14623	4.11	ng	94
35) Caprolactam	11.457	113	4510m	2.75	ng	
36) 4-Chloro-3-methylphenol	11.810	107	21865	3.80	ng	# 92
37) 2-Methylnaphthalene	12.198	142	59186	4.45	ng	99
38) 1-Methylnaphthalene	12.422	142	55223	4.36	ng	96
40) 1,2,4,5-Tetrachloroben...	12.569	216	26465	4.40	ng	96
41) Hexachlorocyclopentadiene	12.551	237	15291	4.63	ng	97
43) 2,4,6-Trichlorophenol	12.810	196	13320	3.40	ng	90

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.875	196	15733	3.61	ng	93
46) 1,1'-Biphenyl	13.216	154	77454	4.75	ng	100
47) 2-Chloronaphthalene	13.251	162	57858	4.50	ng	97
48) 2-Nitroaniline	13.457	65	13263	3.52	ng	97
49) Acenaphthylene	14.098	152	81775	4.18	ng	99
50) Dimethylphthalate	13.839	163	68617	4.58	ng	99
51) 2,6-Dinitrotoluene	13.951	165	12230	3.77	ng	# 78
52) Acenaphthene	14.445	154	58393	4.70	ng	99
53) 3-Nitroaniline	14.280	138	11665	3.55	ng	# 92
54) 2,4-Dinitrophenol	14.480	184	3999	2.47	ng	93
55) Dibenzofuran	14.780	168	87975	4.50	ng	99
56) 4-Nitrophenol	14.580	139	8293	2.76	ng	94
57) 2,4-Dinitrotoluene	14.739	165	13767	3.23	ng	# 97
58) Fluorene	15.427	166	68603	4.33	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.004	232	13294	3.73	ng	99
60) Diethylphthalate	15.204	149	67579	4.57	ng	99
61) 4-Chlorophenyl-phenyle...	15.421	204	33160	4.54	ng	97
62) 4-Nitroaniline	15.439	138	11411	3.30	ng	93
63) Azobenzene	15.716	77	68775	4.07	ng	96
65) 4,6-Dinitro-2-methylph...	15.498	198	6372	2.53	ng	91
66) n-Nitrosodiphenylamine	15.633	169	59427	4.11	ng	97
67) 4-Bromophenyl-phenylether	16.316	248	15646	3.78	ng	95
68) Hexachlorobenzene	16.427	284	20829	4.28	ng	96
69) Atrazine	16.586	200	16312	3.57	ng	93
70) Pentachlorophenol	16.763	266	8736	2.91	ng	97
71) Phenanthrene	17.157	178	114195	4.36	ng	99
72) Anthracene	17.251	178	107031	4.21	ng	99
73) Carbazole	17.515	167	97021	3.87	ng	100
74) Di-n-butylphthalate	18.092	149	87536	3.62	ng	99
75) Fluoranthene	19.168	202	118205	4.09	ng	100
77) Benzidine	19.357	184	40507	2.96	ng	98
78) Pyrene	19.533	202	127542	3.98	ng	99
80) Butylbenzylphthalate	20.433	149	33041	3.05	ng	# 84
81) Benzo(a)anthracene	21.268	228	126177	4.08	ng	99
82) 3,3'-Dichlorobenzidine	21.203	252	36267	3.93	ng	93
83) Chrysene	21.321	228	128539	4.16	ng	99
84) Bis(2-ethylhexyl)phtha...	21.209	149	48750	3.13	ng	98
85) Di-n-octyl phthalate	22.086	149	78299	3.11	ng	# 95
87) Indeno(1,2,3-cd)pyrene	25.774	276	149519	4.21	ng	99
88) Benzo(b)fluoranthene	22.845	252	127791	4.05	ng	99
89) Benzo(k)fluoranthene	22.892	252	130054	4.24	ng	100
90) Benzo(a)pyrene	23.421	252	109135	3.82	ng	98
91) Dibenzo(a,h)anthracene	25.786	278	125468	4.13	ng	99
92) Benzo(g,h,i)perylene	26.462	276	125877	4.23	ng	98

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

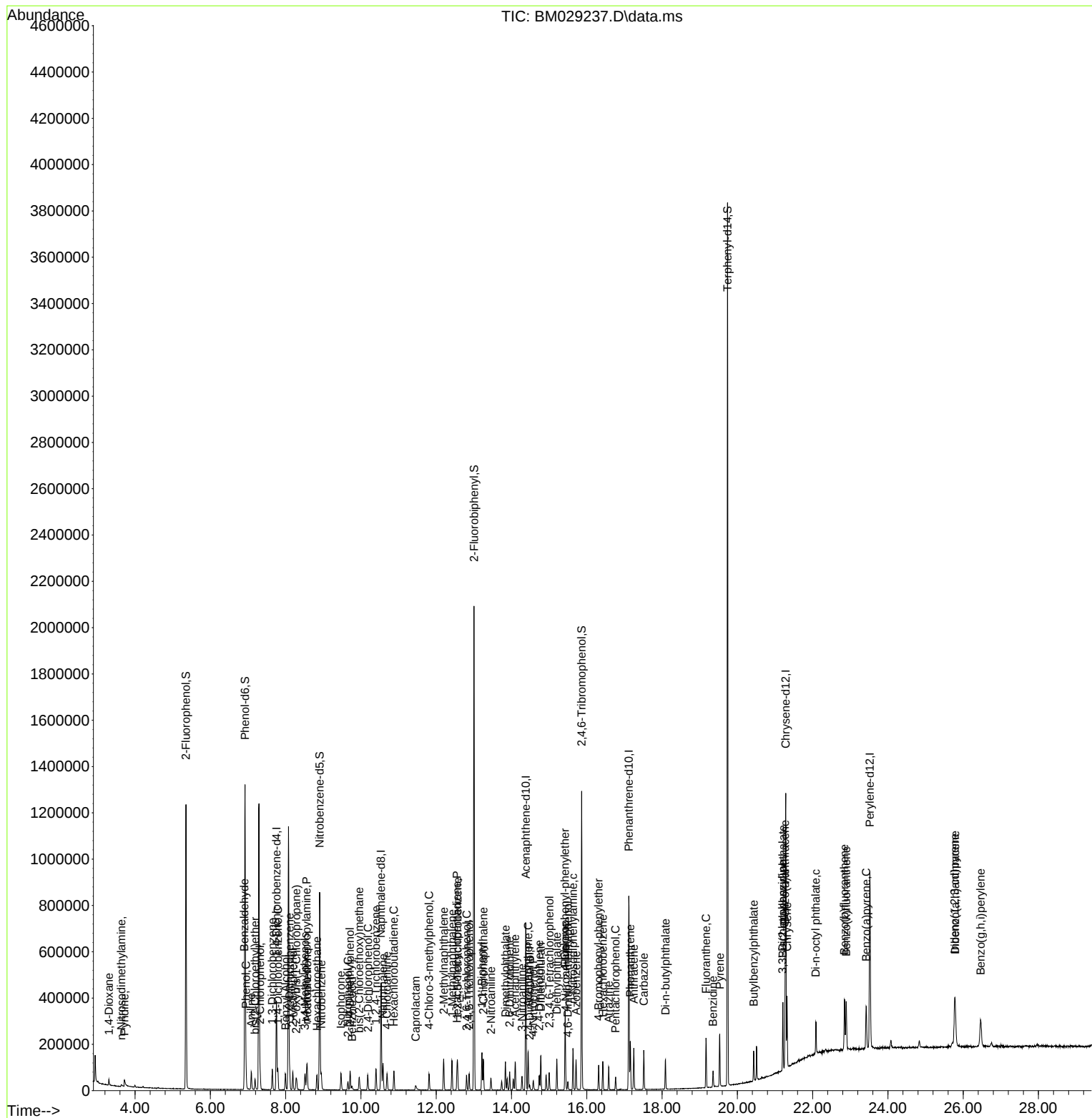
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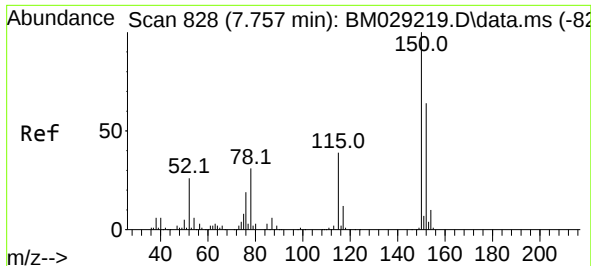
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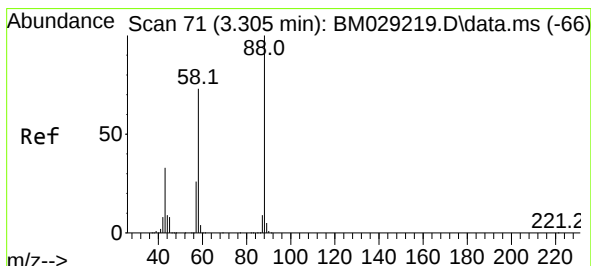
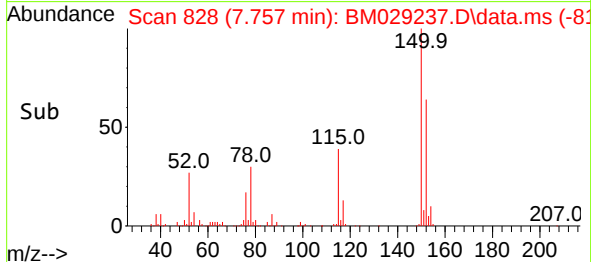
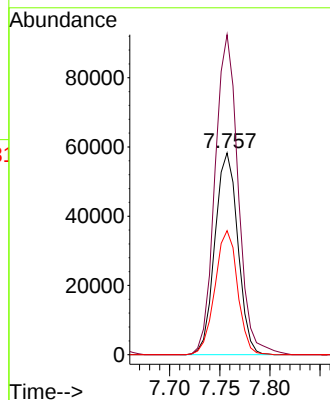
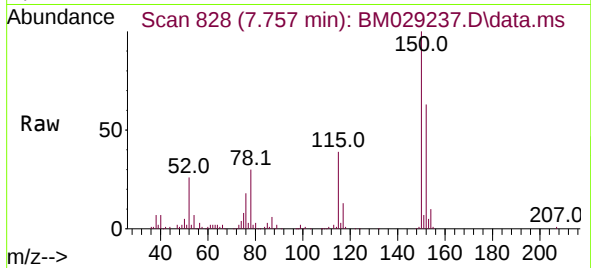
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.757 min Scan# 828
Delta R.T. 0.000 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

Tgt Ion: 152 Resp: 92594
Ion Ratio Lower Upper
152 100
150 158.5 124.3 186.5
115 61.5 46.4 69.6

Instrument :
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ClientSampleId :
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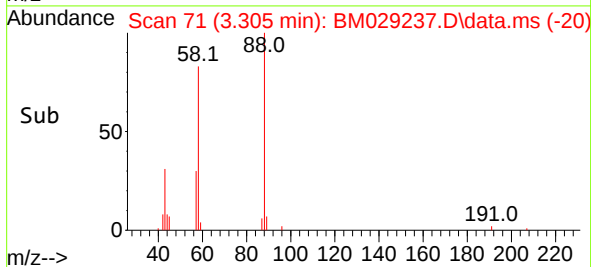
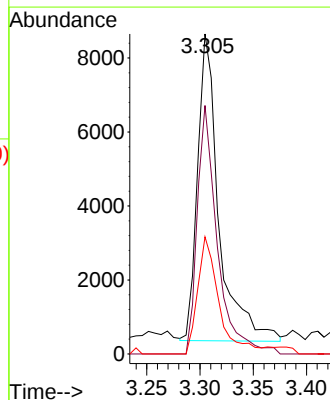
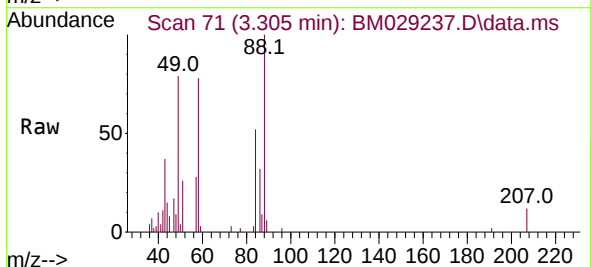
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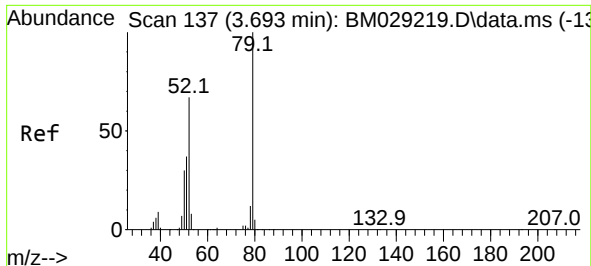
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#2
1,4-Dioxane
Concen: 4.76 ng
RT: 3.305 min Scan# 71
Delta R.T. 0.000 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

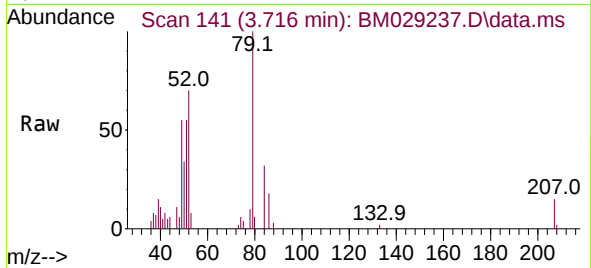
Tgt Ion: 88 Resp: 11623
Ion Ratio Lower Upper
88 100
58 75.8 59.9 89.9
43 37.8 26.2 39.4





#3
Pyridine
Concen: 4.10 ng
RT: 3.716 min Scan# 141
Delta R.T. 0.024 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

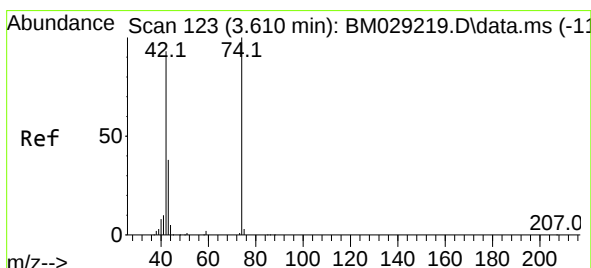
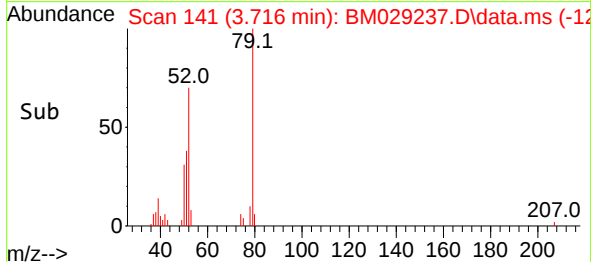
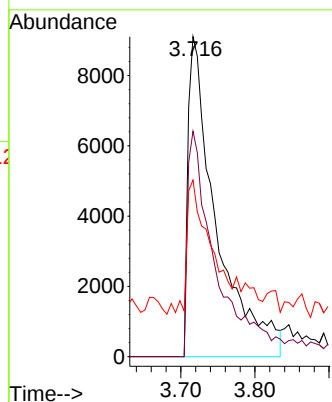
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Tgt Ion	Ratio	Lower	Upper
79	100		
52	70.5	53.2	79.8
51	55.2	29.8	44.8#

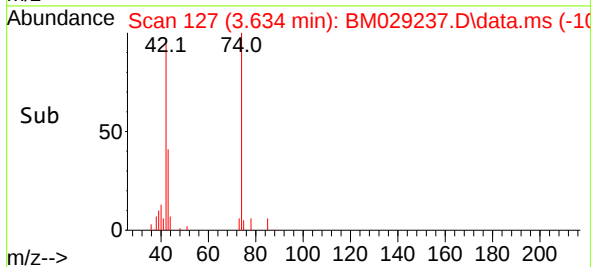
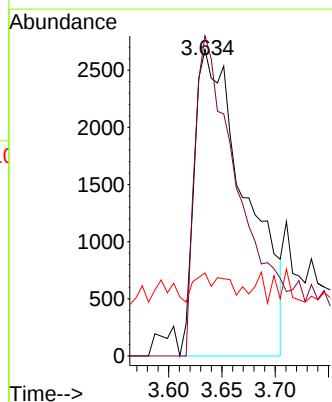
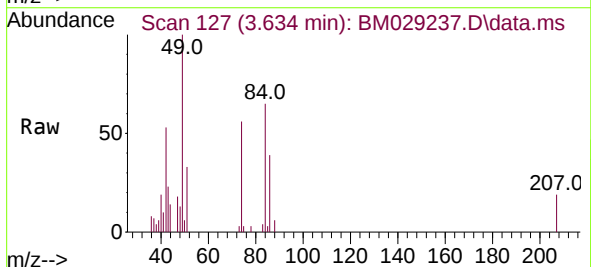
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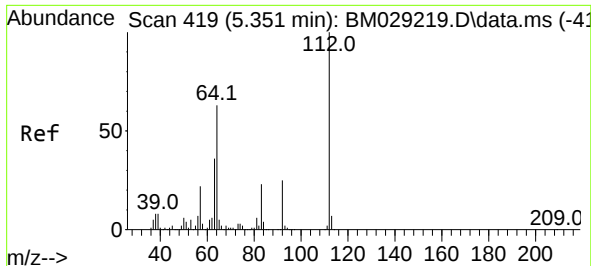
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#4
n-Nitrosodimethylamine
Concen: 3.42 ng
RT: 3.634 min Scan# 127
Delta R.T. 0.024 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

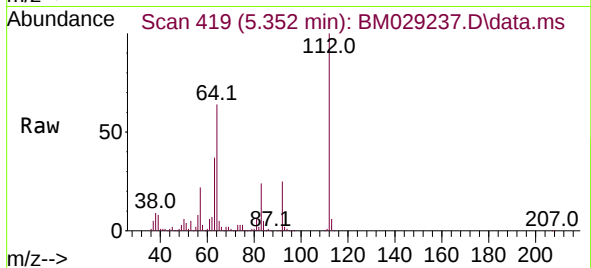
Tgt Ion	Ratio	Lower	Upper
42	100		
74	104.4	80.6	121.0
44	27.1	5.4	8.0#





#5
2-Fluorophenol
Concen: 82.70 ng
RT: 5.352 min Scan# 419
Delta R.T. 0.000 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

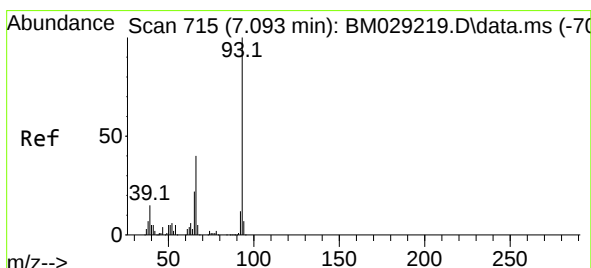
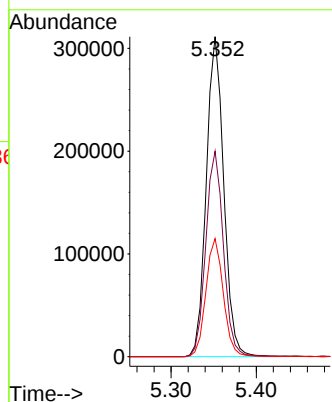
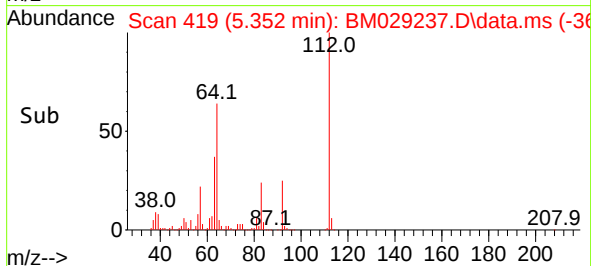
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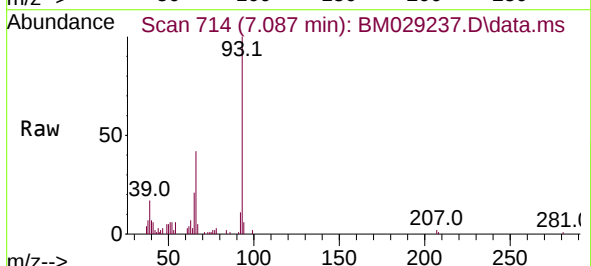
Tgt Ion	Ratio	Lower	Upper
112	100		
64	64.2	51.6	77.4
63	36.9	29.0	43.4

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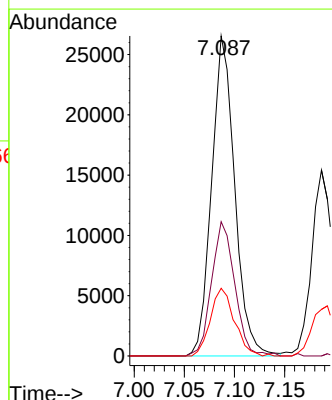
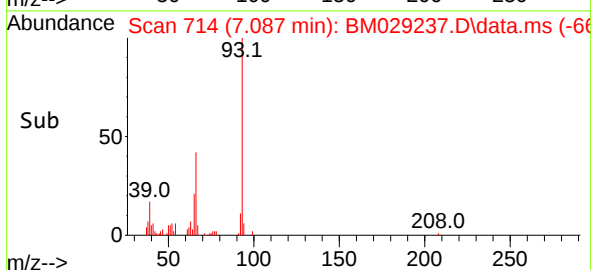
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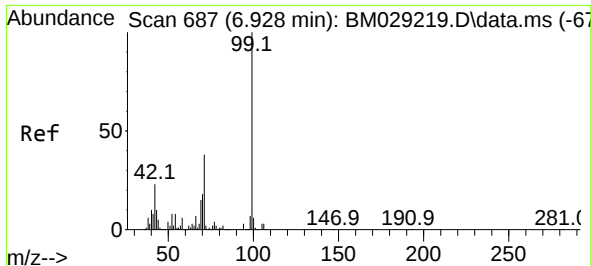


#6
Aniline
Concen: 5.10 ng
RT: 7.087 min Scan# 714
Delta R.T. -0.006 min
Lab File: BM029237.D
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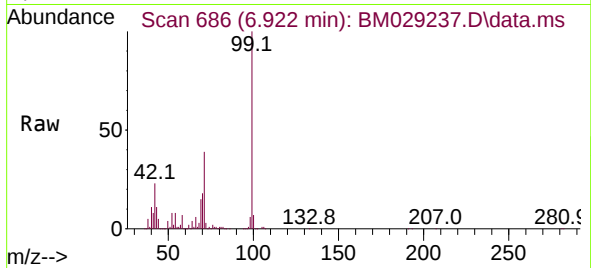


Tgt Ion	Ratio	Lower	Upper
93	100		
66	42.0	33.2	49.8
65	21.2	17.8	26.6

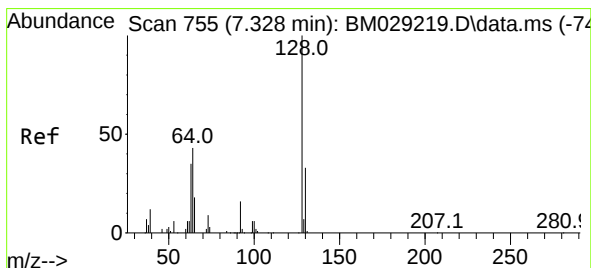
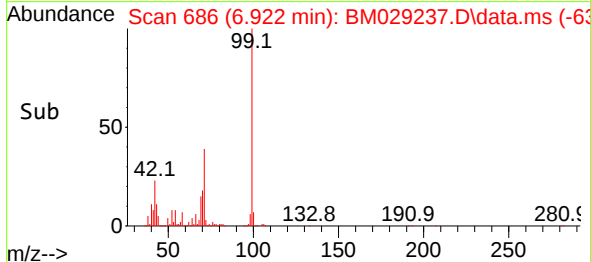
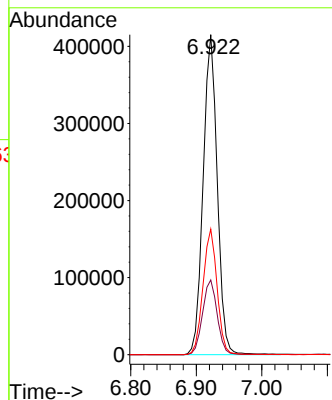




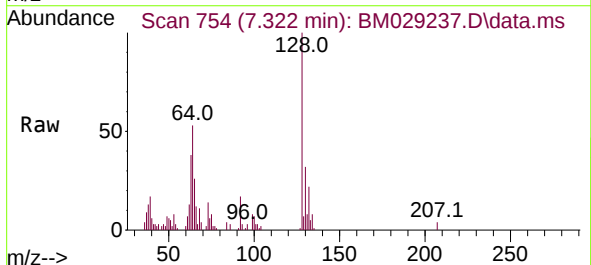
#7
Phenol-d6
Concen: 80.94 ng
RT: 6.922 min Scan# 686
Delta R.T. -0.006 min
Lab File: BM029237.D
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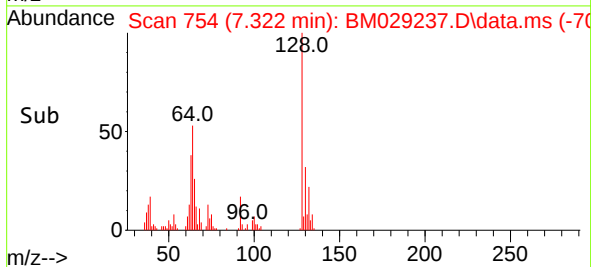
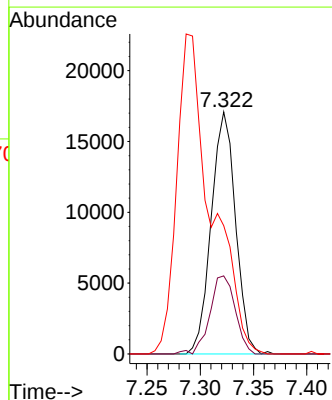
Tgt Ion:	99	Resp:	623892
Ion Ratio	100	Lower	Upper
99	100		
42	23.4	18.5	27.7
71	39.2	31.8	47.6



#8
2-Chlorophenol
Concen: 4.48 ng
RT: 7.322 min Scan# 754
Delta R.T. -0.006 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58



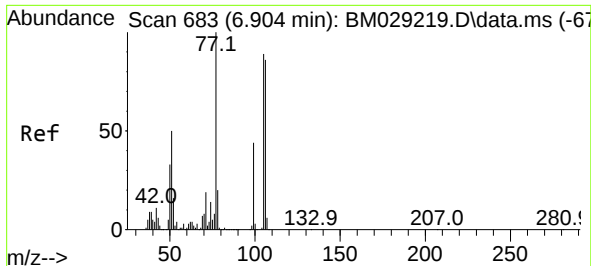
Tgt Ion:	128	Resp:	27148
Ion Ratio	100	Lower	Upper
128	100		
130	32.3	13.1	53.1
64	53.0	30.9	70.9



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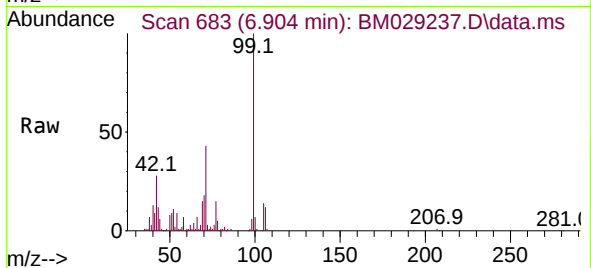
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#9
Benzaldehyde
Concen: 5.83 ng
RT: 6.904 min Scan# 683
Delta R.T. 0.000 min
Lab File: BM029237.D
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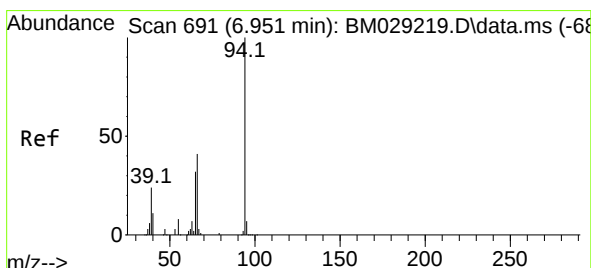
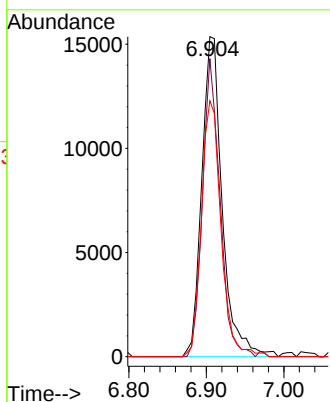
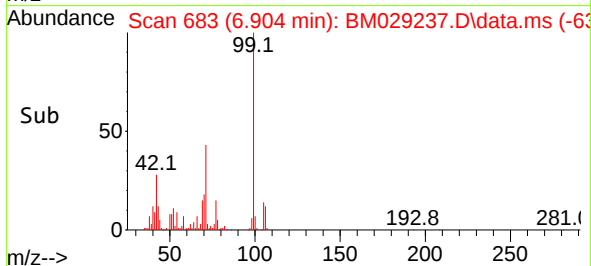
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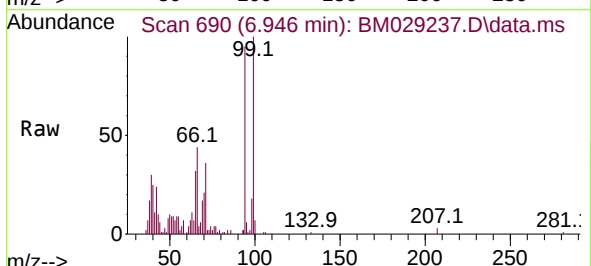
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Ion Ratio Lower Upper
77 100
105 93.1 71.4 111.4
106 80.0 66.5 106.5

Manual Integrations
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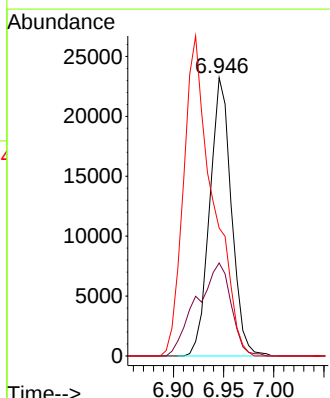
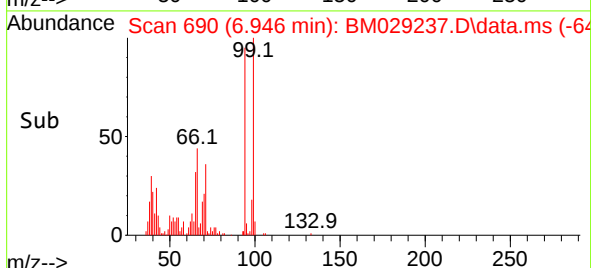
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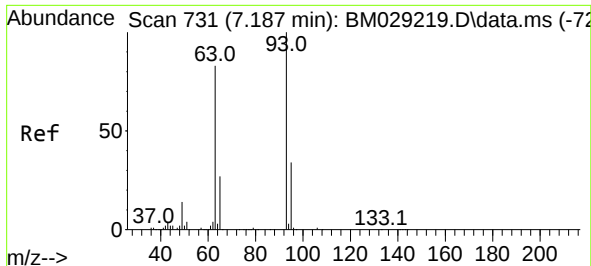


#10
Phenol
Concen: 4.59 ng
RT: 6.946 min Scan# 690
Delta R.T. -0.006 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58



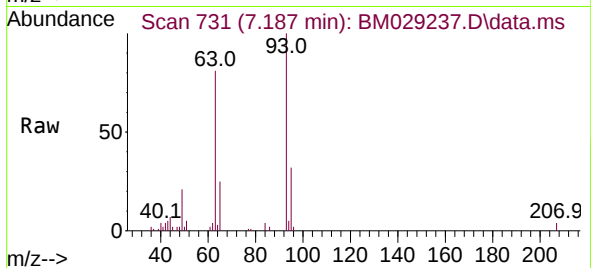
Tgt Ion: 94 Resp: 34985
Ion Ratio Lower Upper
94 100
65 33.4 13.0 53.0
66 46.0 24.1 64.1





#11
bis(2-Chloroethyl)ether
Concen: 4.43 ng
RT: 7.187 min Scan# 731
Delta R.T. 0.000 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

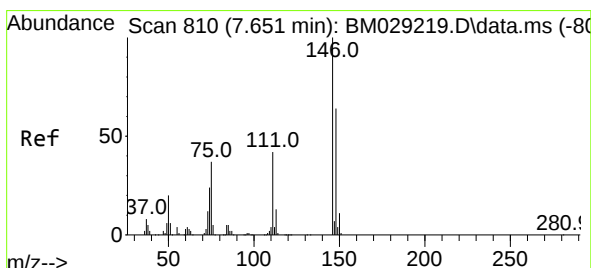
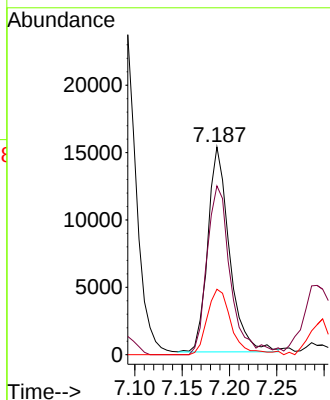
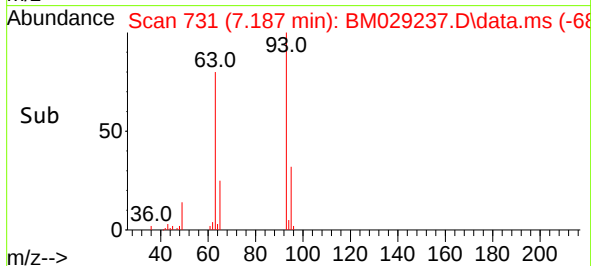


Tgt Ion: 93 Resp: 24153

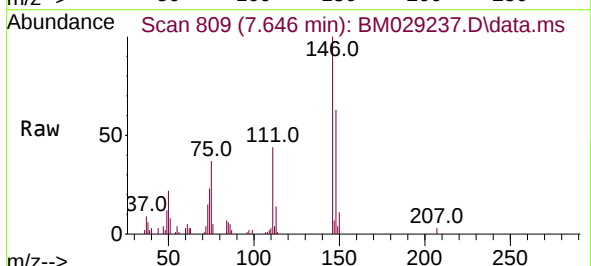
Ion	Ratio	Lower	Upper
93	100		
63	81.3	63.9	103.9
95	31.5	12.8	52.8

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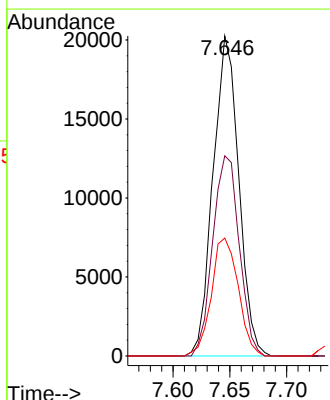
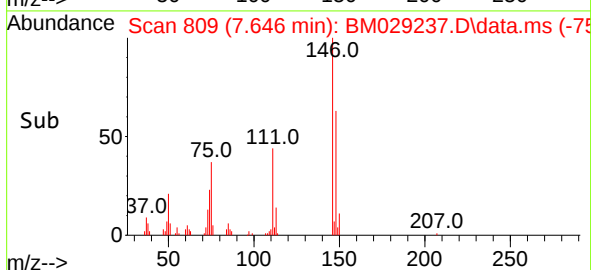


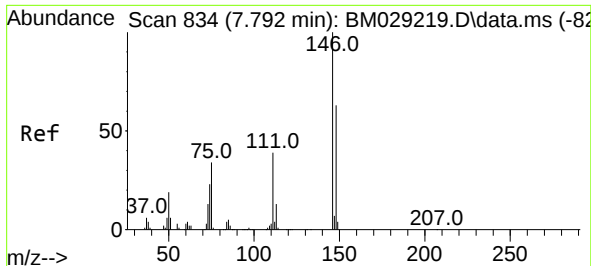
#12
1,3-Dichlorobenzene
Concen: 4.69 ng
RT: 7.646 min Scan# 809
Delta R.T. -0.006 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58



Tgt Ion: 146 Resp: 31825

Ion	Ratio	Lower	Upper
146	100		
148	62.5	50.5	75.7
75	36.8	29.7	44.5





#13

1,4-Dichlorobenzene

Concen: 4.60 ng

RT: 7.793 min Scan# 834

Delta R.T. 0.000 min

Lab File: BM029237.D

Acq: 26 Mar 2021 16:58

Tgt Ion:	146	Resp:	31643
Ion Ratio	Lower	Upper	
146	100		
148	66.0	51.8	77.6
111	40.5	32.8	49.2

Instrument :

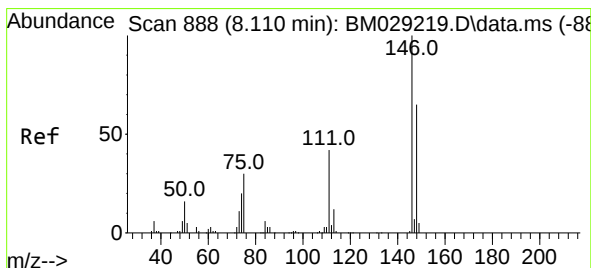
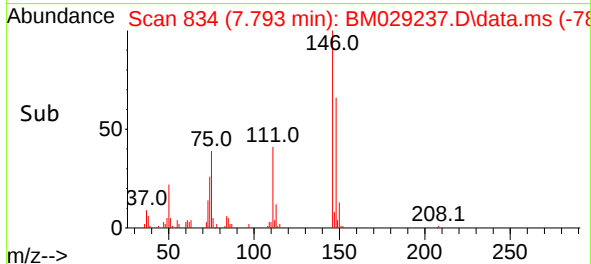
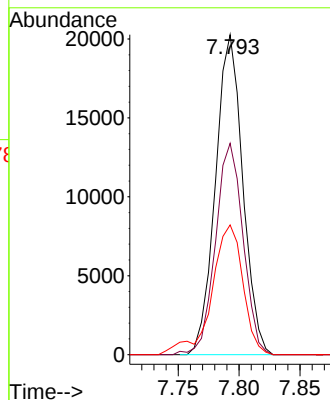
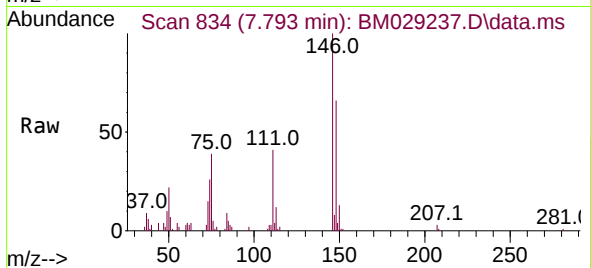
BNA_M

ClientSampleId :

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#14

1,2-Dichlorobenzene

Concen: 4.72 ng

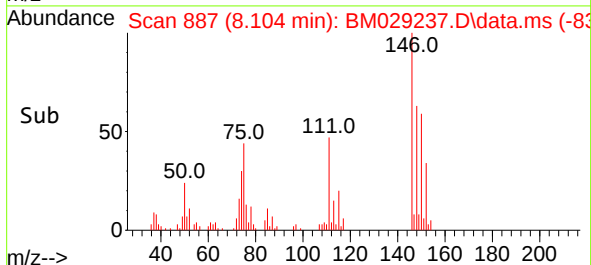
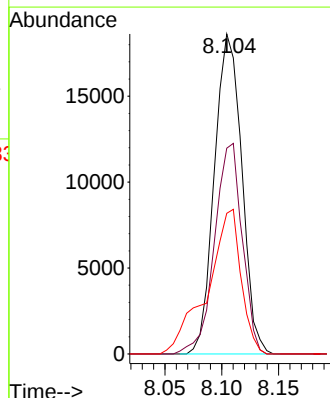
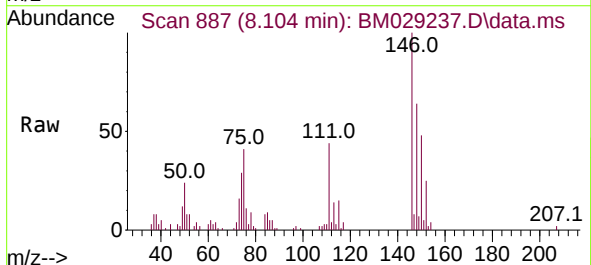
RT: 8.104 min Scan# 887

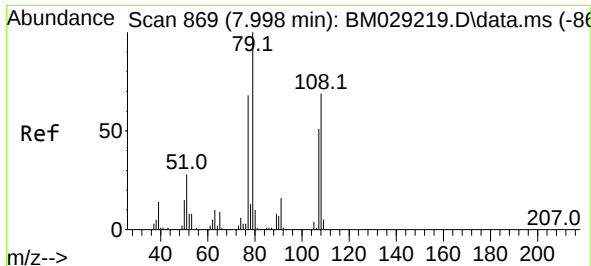
Delta R.T. -0.006 min

Lab File: BM029237.D

Acq: 26 Mar 2021 16:58

Tgt Ion:	146	Resp:	31222
Ion Ratio	Lower	Upper	
146	100		
148	64.3	50.2	75.4
111	43.9	35.8	53.8





#15

Benzyl Alcohol

Concen: 4.09 ng

RT: 7.998 min Scan# 869

Delta R.T. 0.000 min

Lab File: BM029237.D

Acq: 26 Mar 2021 16:58

Tgt Ion:	79	Resp:	22805
Ion	Ratio	Lower	Upper
79	100		
108	71.3	56.6	84.8
77	66.3	54.9	82.3

Instrument :

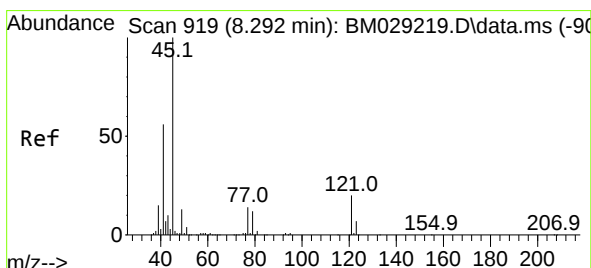
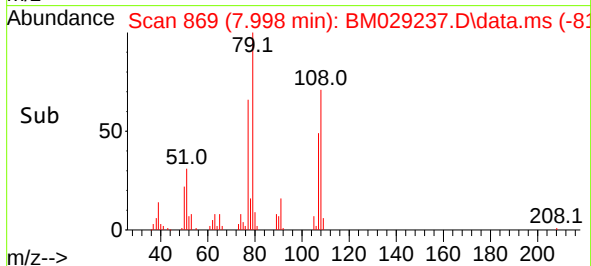
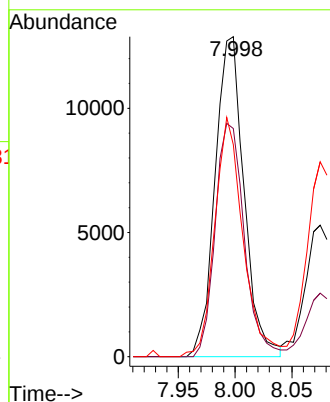
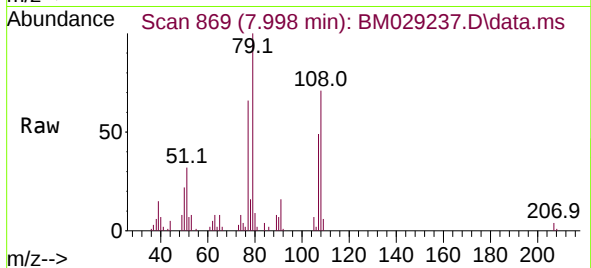
BNA_M

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 4.99 ng

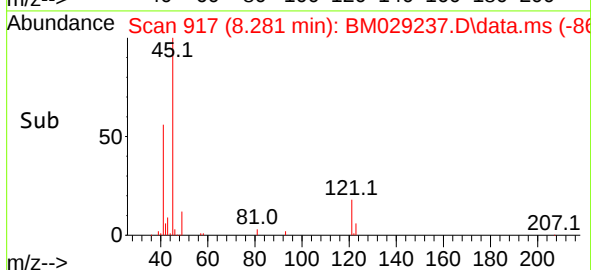
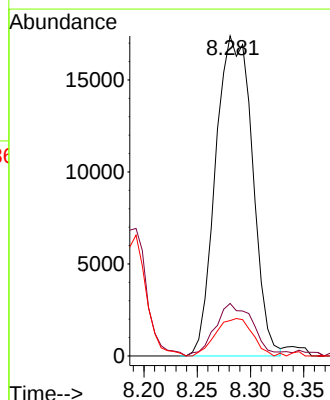
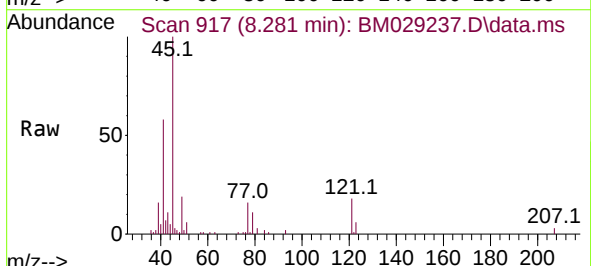
RT: 8.281 min Scan# 917

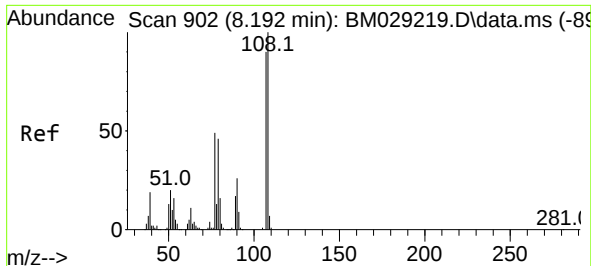
Delta R.T. -0.012 min

Lab File: BM029237.D

Acq: 26 Mar 2021 16:58

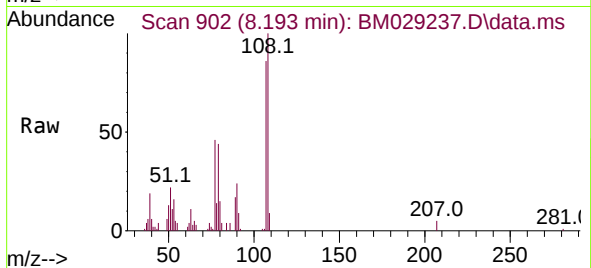
Tgt Ion:	45	Resp:	41682
Ion	Ratio	Lower	Upper
45	100		
77	16.4	0.0	34.5
79	11.0	0.0	30.9





#17
2-Methylphenol
Concen: 4.33 ng
RT: 8.193 min Scan# 902
Delta R.T. 0.000 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

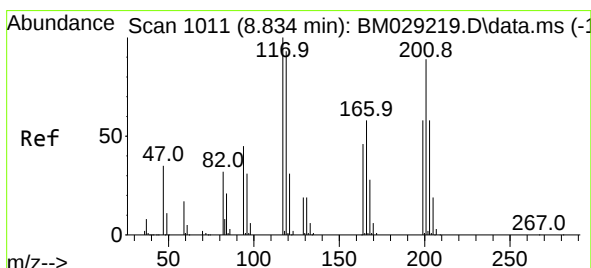
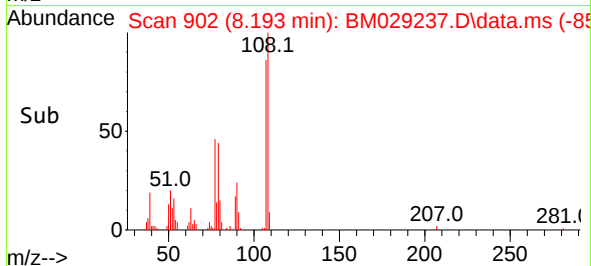
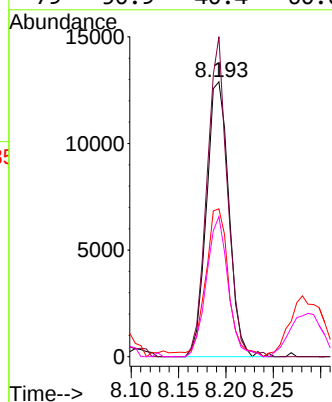
Instrument :
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ClientSampleId :
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Tgt Ion:	107	Resp:	21201
Ion	Ratio	Lower	Upper
107	100		
108	116.4	89.8	134.6
77	53.8	42.8	64.2
79	50.9	40.4	60.6

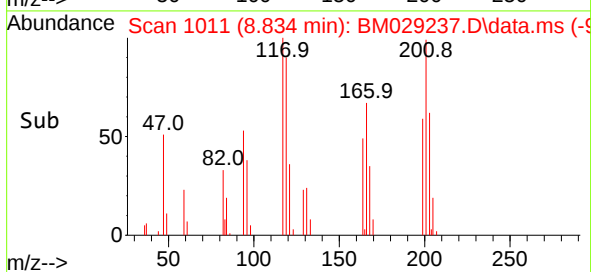
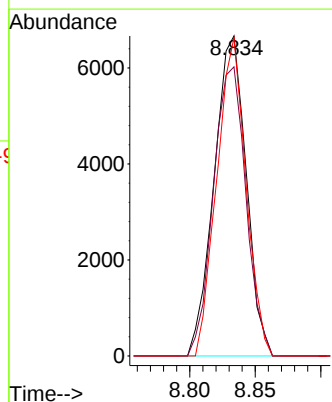
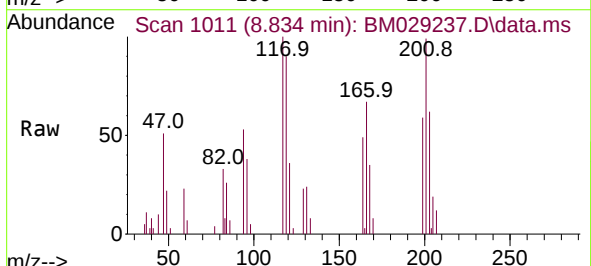
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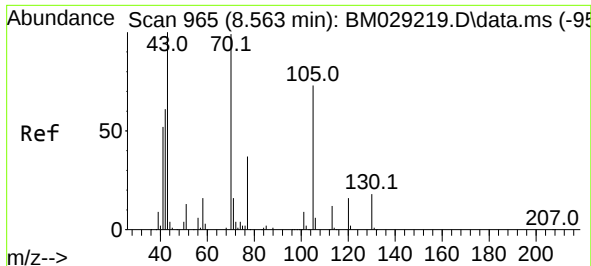
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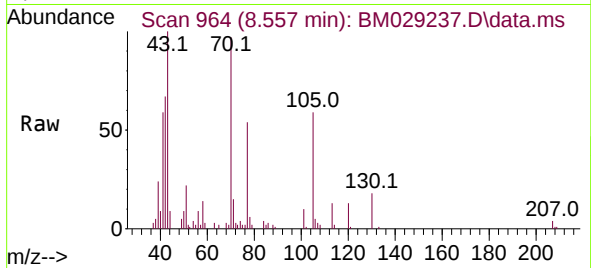
#18
Hexachloroethane
Concen: 4.54 ng
RT: 8.834 min Scan# 1011
Delta R.T. 0.000 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

Tgt Ion:	117	Resp:	11350
Ion	Ratio	Lower	Upper
117	100		
119	90.4	75.0	112.6
201	99.5	74.6	111.8

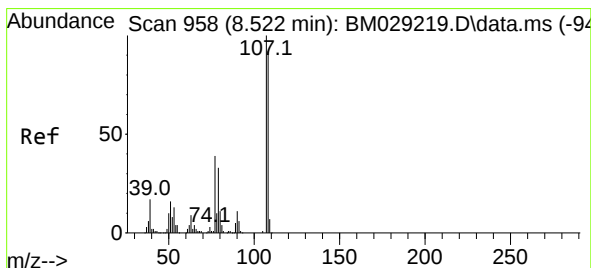
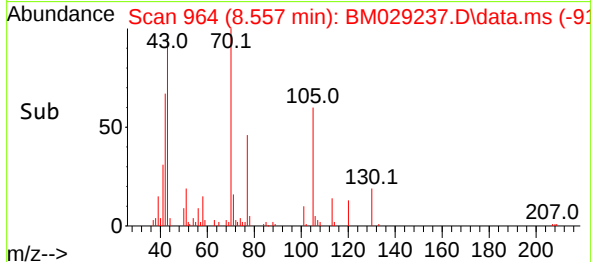
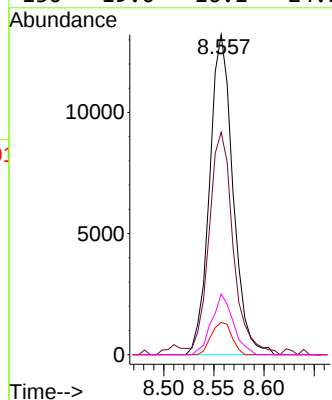




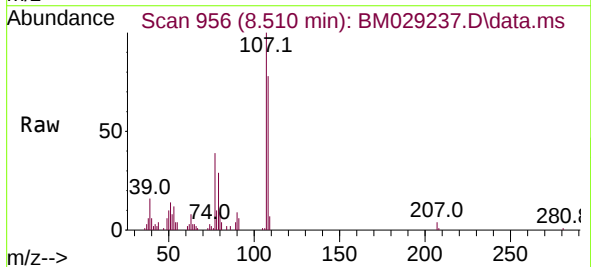
#19
n-Nitroso-di-n-propylamine
Concen: 4.33 ng
RT: 8.557 min Scan# 964
Delta R.T. -0.006 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58



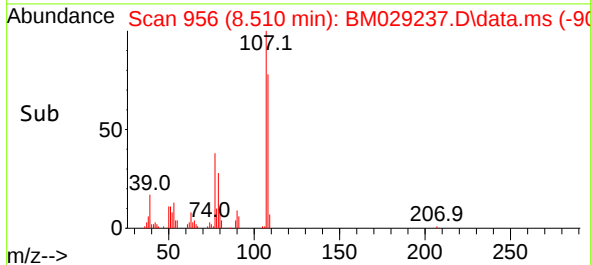
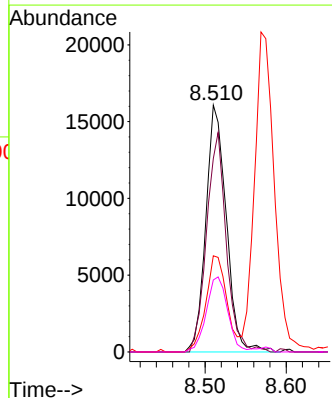
Tgt Ion: 70 Resp: 21523
Ion Ratio Lower Upper
70 100
42 69.5 53.3 79.9
101 10.1 6.7 10.1#
130 19.0 16.1 24.1



#20
3+4-Methylphenols
Concen: 4.29 ng
RT: 8.510 min Scan# 956
Delta R.T. -0.012 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58



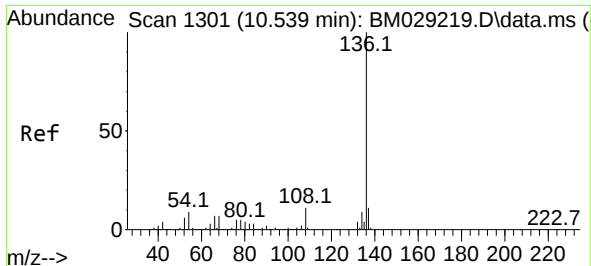
Tgt Ion: 107 Resp: 28091
Ion Ratio Lower Upper
107 100
108 78.4 68.5 108.5
77 39.0 17.0 57.0
79 29.1 12.0 52.0



Instrument :
BNA_M
ClientSampleId :
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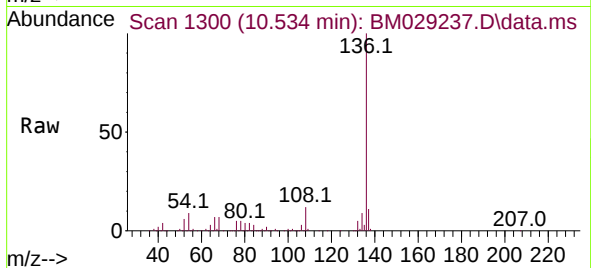
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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.534 min Scan# 1300
Delta R.T. -0.005 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

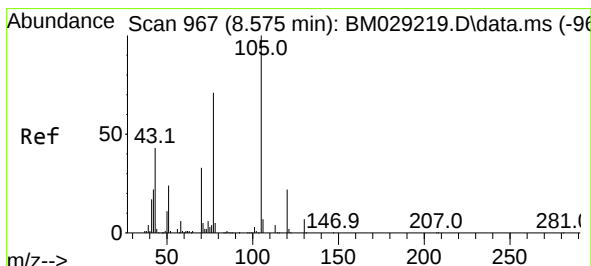
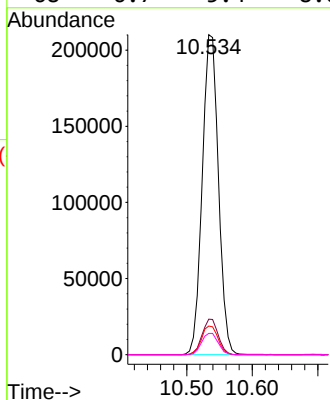
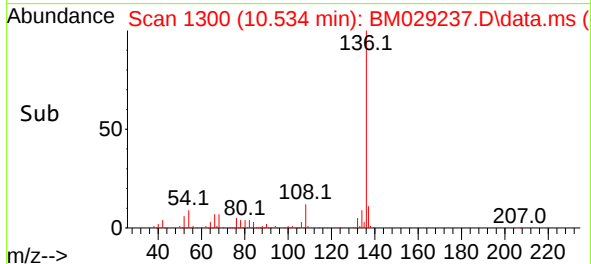
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021



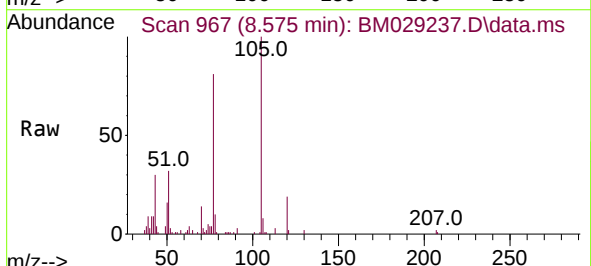
Tgt Ion:136 Resp: 360937
Ion Ratio Lower Upper
136 100
137 11.1 9.3 13.9
54 8.9 6.9 10.3
68 6.7 5.4 8.0

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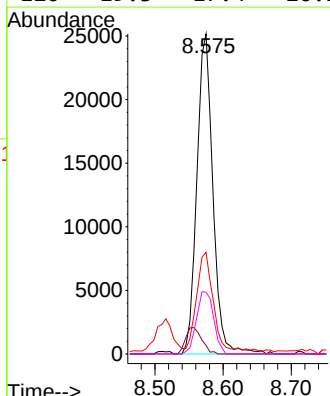
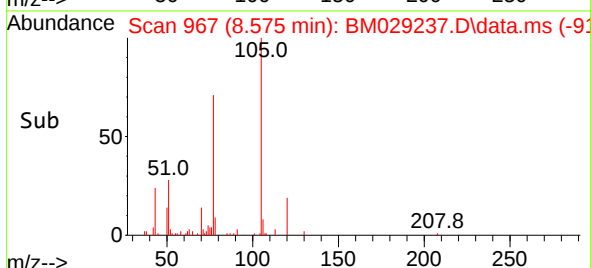
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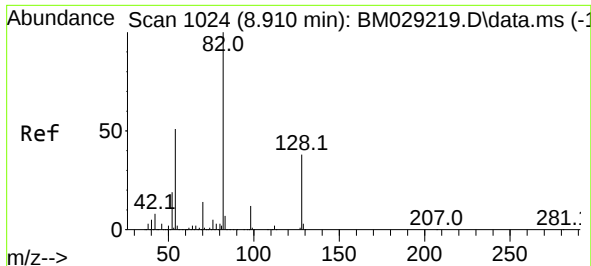


#22
Acetophenone
Concen: 4.55 ng
RT: 8.575 min Scan# 967
Delta R.T. 0.000 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58



Tgt Ion:105 Resp: 41121
Ion Ratio Lower Upper
105 100
71 2.7 2.8 4.2#
51 31.7 24.7 37.1
120 19.3 17.4 26.2





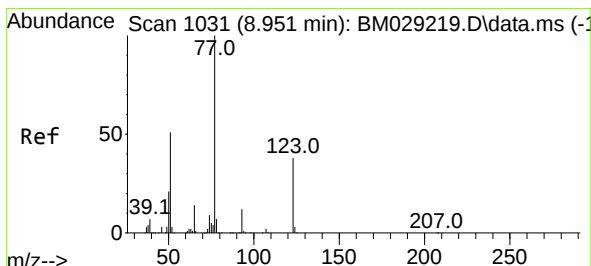
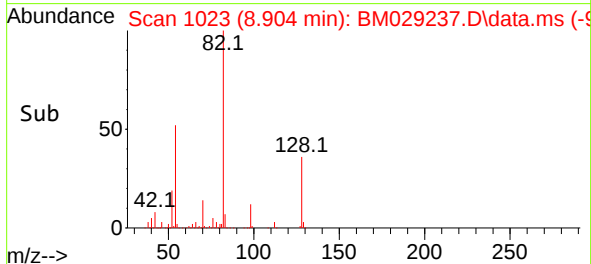
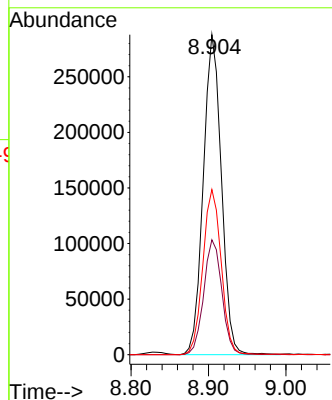
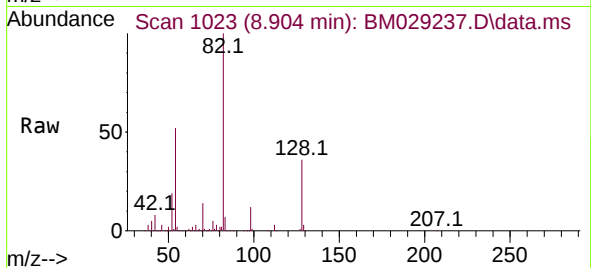
#23
Nitrobenzene-d5
Concen: 62.91 ng
RT: 8.904 min Scan# 1023
Delta R.T. -0.006 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

Tgt Ion: 82 Resp: 467679
Ion Ratio Lower Upper
82 100
128 35.9 28.6 42.8
54 51.6 40.7 61.1

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

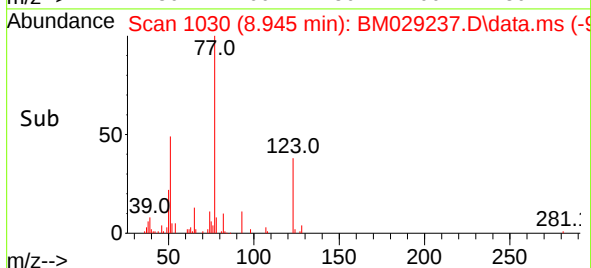
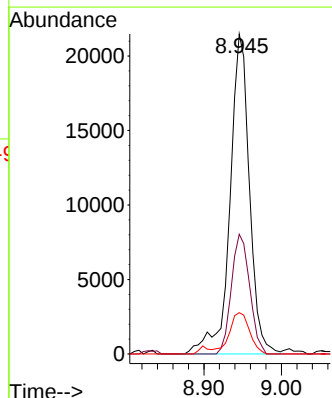
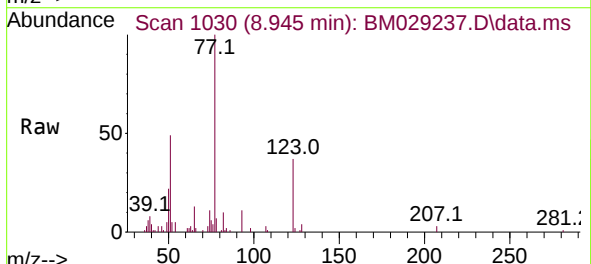
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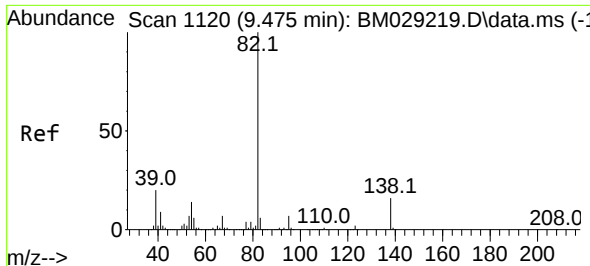
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#24
Nitrobenzene
Concen: 4.86 ng
RT: 8.945 min Scan# 1030
Delta R.T. -0.006 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

Tgt Ion: 77 Resp: 37712
Ion Ratio Lower Upper
77 100
123 37.4 31.3 46.9
65 12.9 10.8 16.2





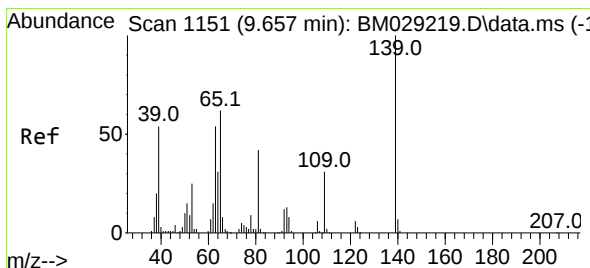
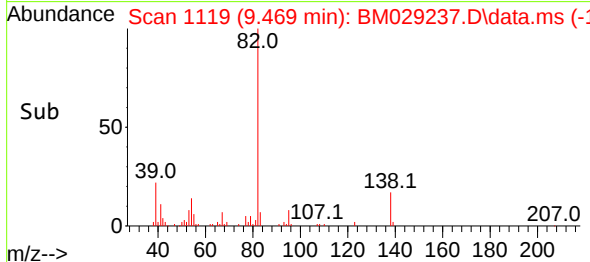
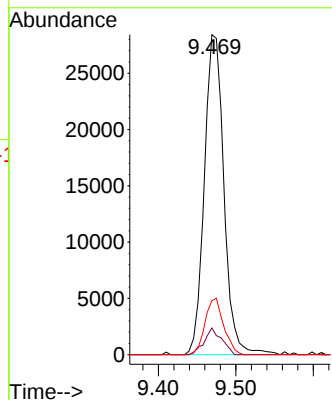
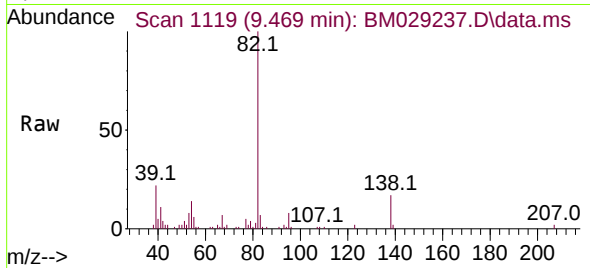
#25
Isophorone
Concen: 3.91 ng
RT: 9.469 min Scan# 1119
Delta R.T. -0.006 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

Tgt Ion:	82	Resp:	49962
Ion Ratio	Lower	Upper	
82	100		
95	8.3	5.6	8.4
138	16.8	13.3	19.9

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

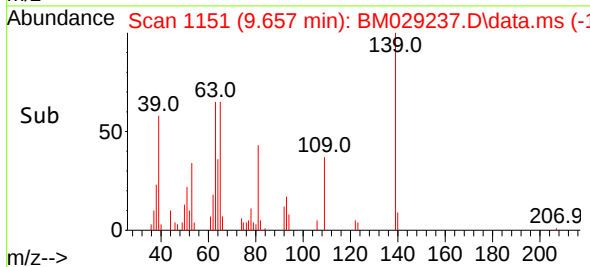
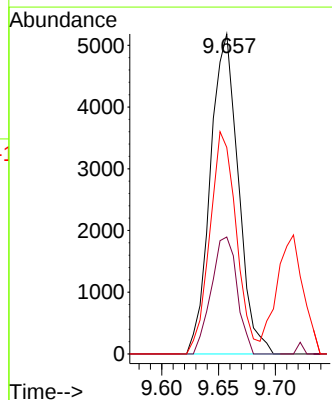
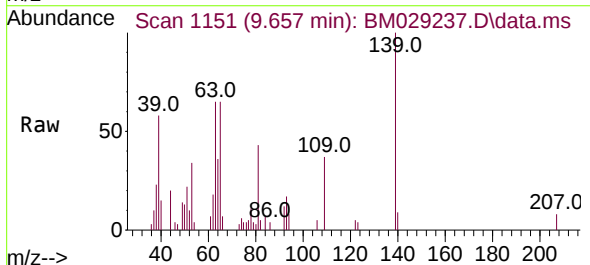
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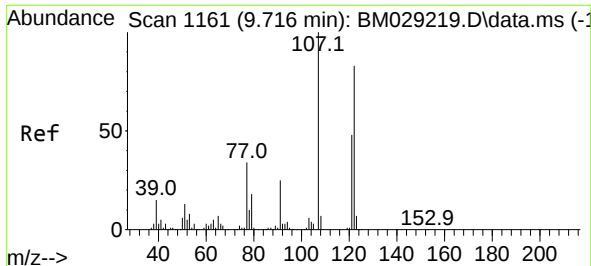
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#26
2-Nitrophenol
Concen: 3.43 ng
RT: 9.657 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

Tgt Ion:	139	Resp:	8871
Ion Ratio	Lower	Upper	
139	100		
109	36.5	26.6	39.8
65	64.5	45.6	68.4





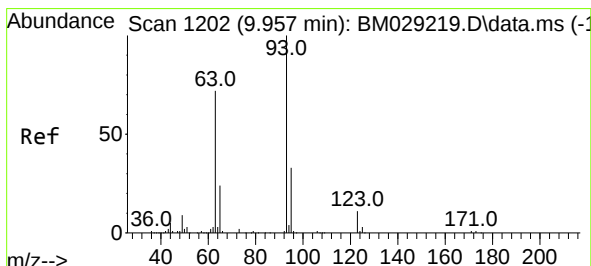
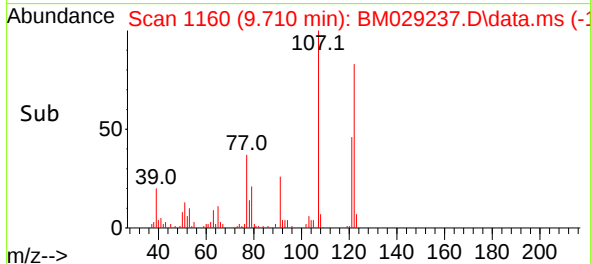
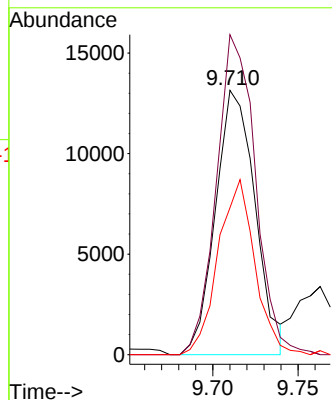
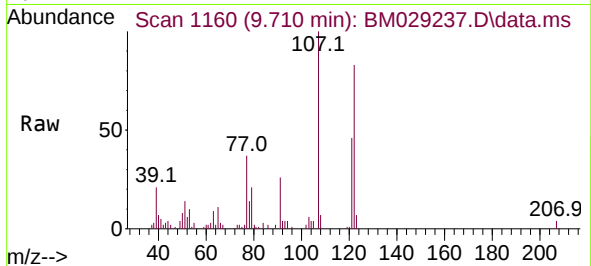
#27
2,4-Dimethylphenol
Concen: 4.29 ng
RT: 9.710 min Scan# 1160
Delta R.T. -0.006 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

Tgt Ion:122 Resp: 21292
Ion Ratio Lower Upper
122 100
107 121.0 95.0 142.6
121 55.6 45.8 68.6

Instrument :
BNA_M
ClientSampleId :
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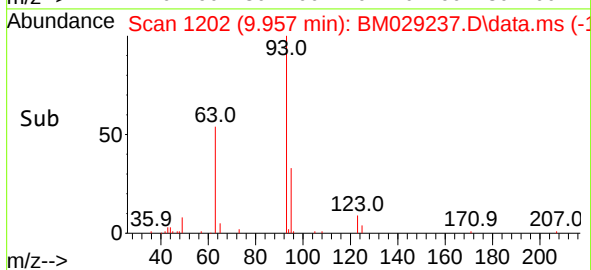
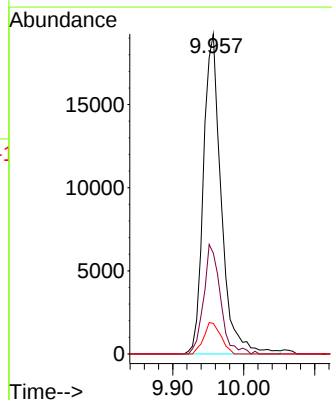
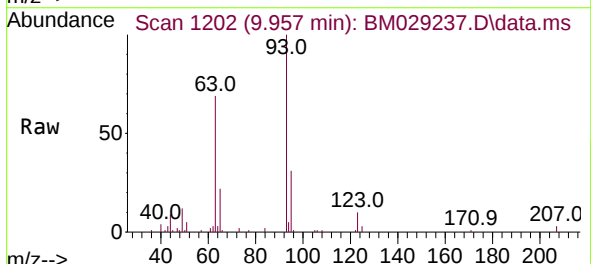
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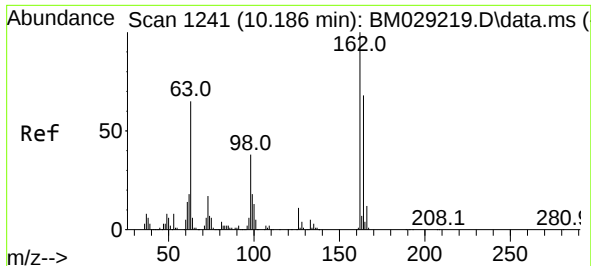
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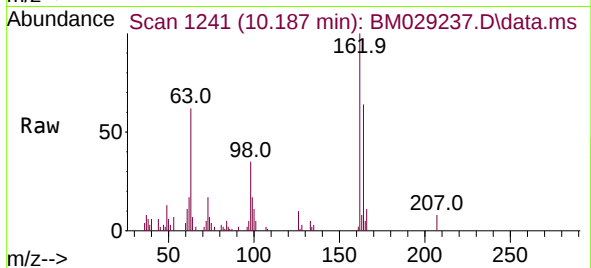
#28
bis(2-Chloroethoxy)methane
Concen: 4.98 ng
RT: 9.957 min Scan# 1202
Delta R.T. 0.000 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

Tgt Ion: 93 Resp: 33624
Ion Ratio Lower Upper
93 100
95 31.5 26.6 39.8
123 9.6 8.6 13.0

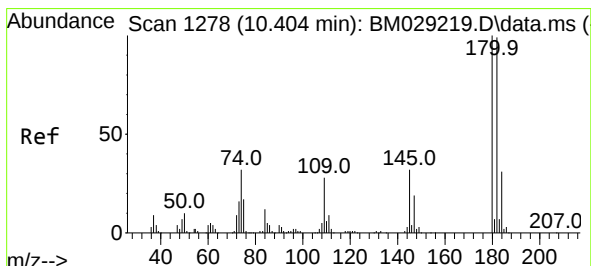
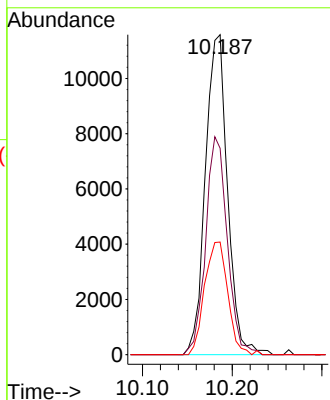
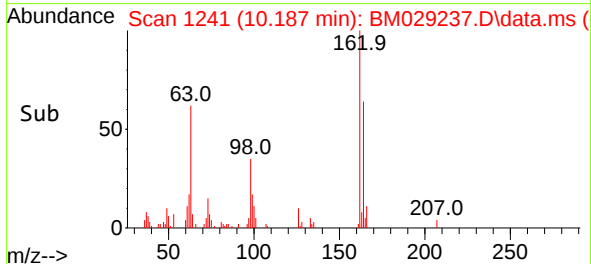




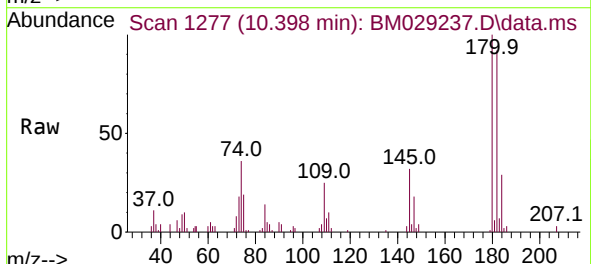
#29
2,4-Dichlorophenol
Concen: 3.68 ng
RT: 10.187 min Scan# 1241
Delta R.T. 0.000 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58



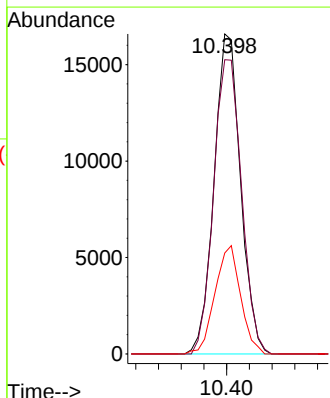
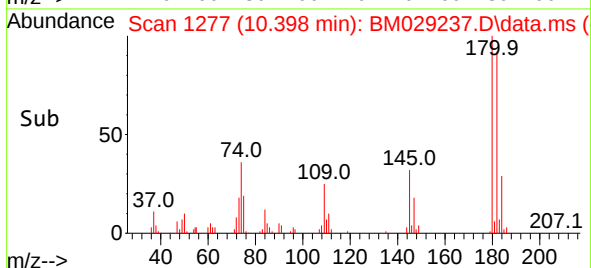
Tgt Ion:162 Resp: 19873
Ion Ratio Lower Upper
162 100
164 64.5 45.7 85.7
98 35.2 16.3 56.3



#30
1,2,4-Trichlorobenzene
Concen: 4.39 ng
RT: 10.398 min Scan# 1277
Delta R.T. -0.006 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58



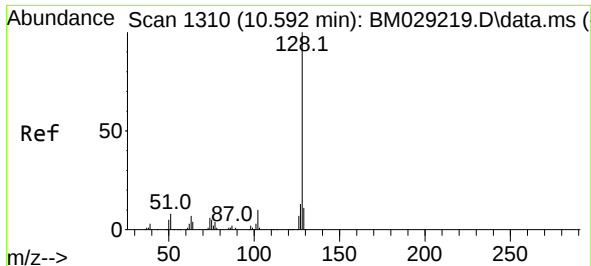
Tgt Ion:180 Resp: 26877
Ion Ratio Lower Upper
180 100
182 91.9 77.0 115.4
145 31.5 25.4 38.2



Instrument :
BNA_M
ClientSampleId :
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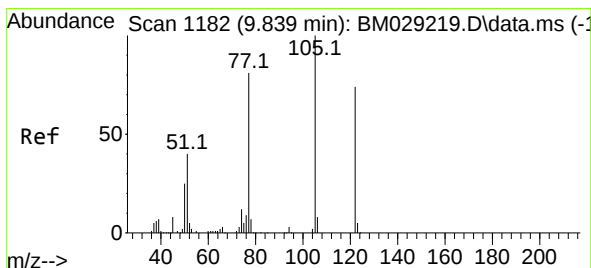
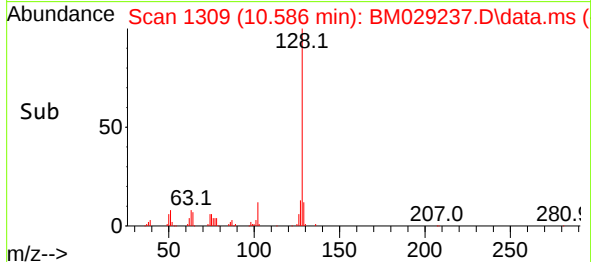
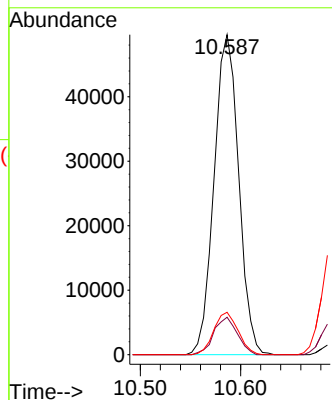
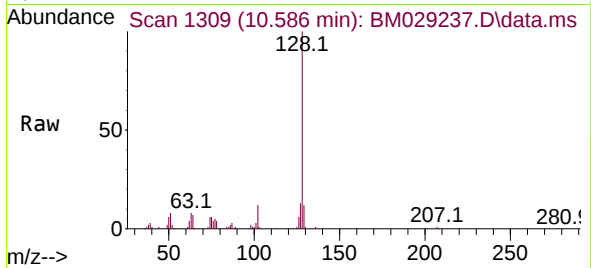
#31
Naphthalene
Concen: 4.43 ng
RT: 10.586 min Scan# 1309
Delta R.T. -0.006 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

Tgt Ion:128 Resp: 84362
Ion Ratio Lower Upper
128 100
129 11.7 9.0 13.6
127 13.3 10.7 16.1

Instrument :
BNA_M
ClientSampleId :
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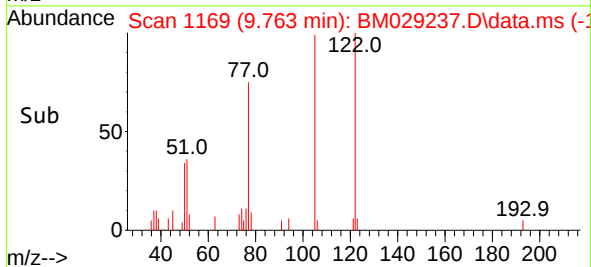
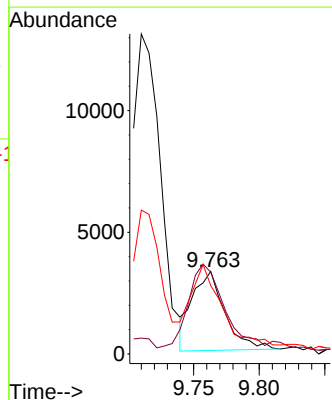
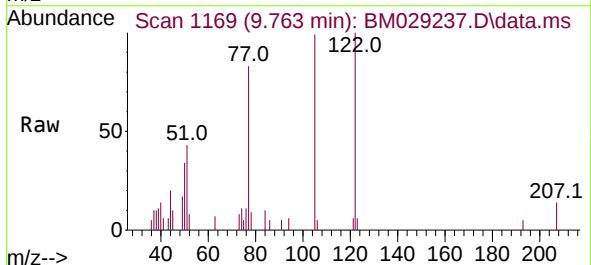
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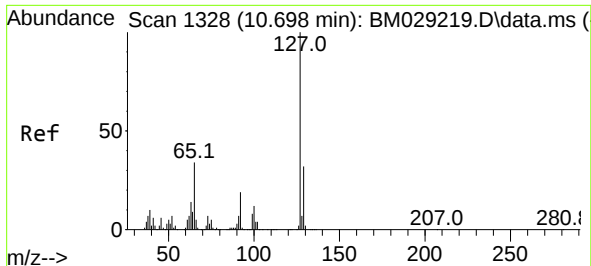
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#32
Benzoic acid
Concen: 1.95 ng
RT: 9.763 min Scan# 1169
Delta R.T. -0.076 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

Tgt Ion:122 Resp: 5621
Ion Ratio Lower Upper
122 100
105 99.1 108.2 148.2#
77 82.7 86.0 126.0#





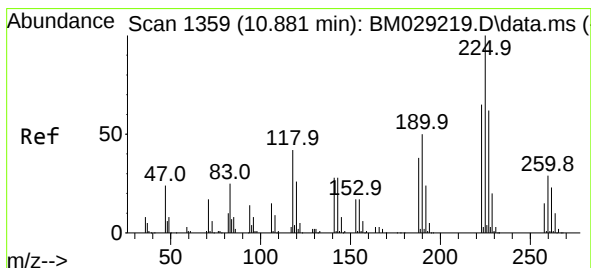
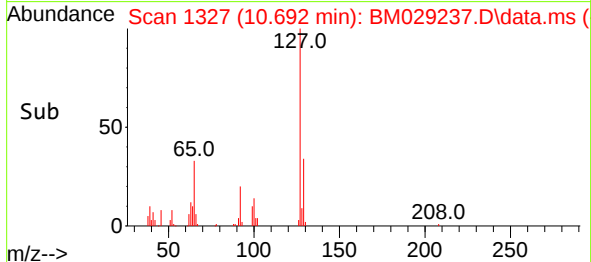
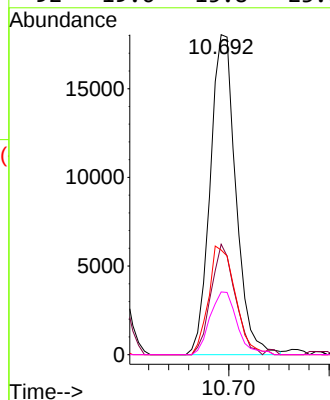
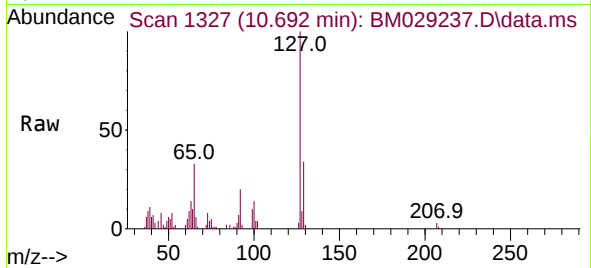
#33
4-Chloroaniline
Concen: 4.27 ng
RT: 10.692 min Scan# 1327
Delta R.T. -0.006 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

Tgt Ion	Ratio	Lower	Upper
127	100		
129	34.5	25.4	38.0
65	32.7	28.6	42.8
92	19.6	15.8	23.6

Instrument :
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ClientSampleId :
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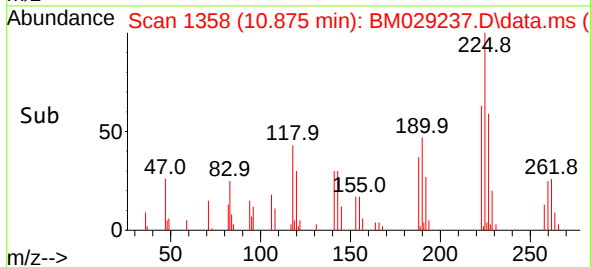
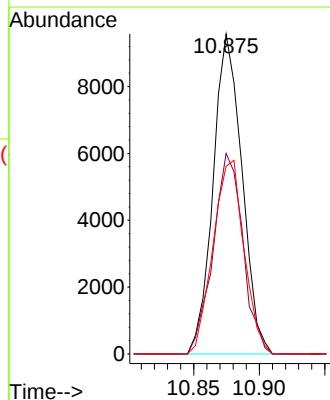
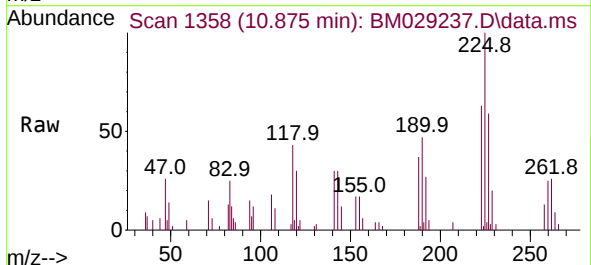
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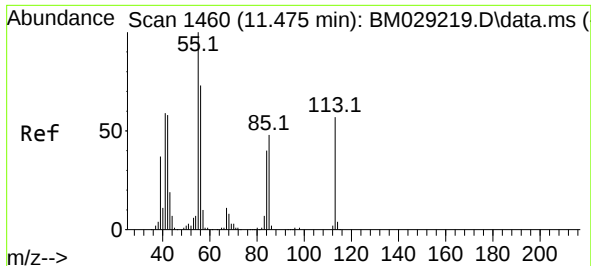
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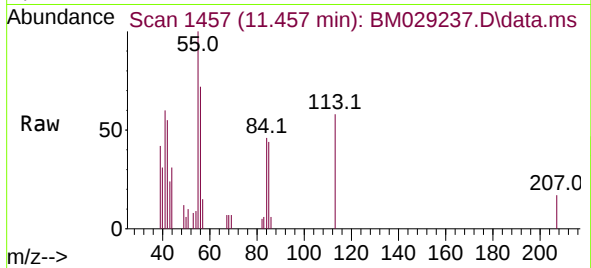
#34
Hexachlorobutadiene
Concen: 4.11 ng
RT: 10.875 min Scan# 1358
Delta R.T. -0.006 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.6	51.8	77.8
227	58.7	52.2	78.4

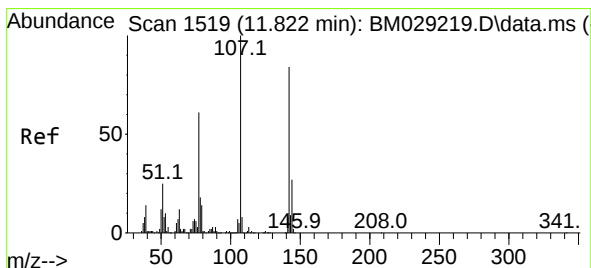
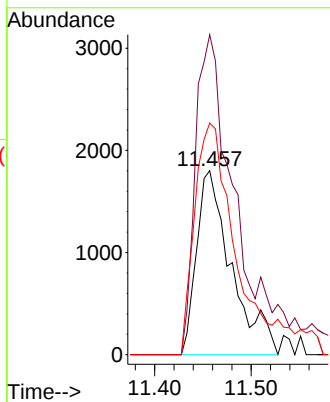
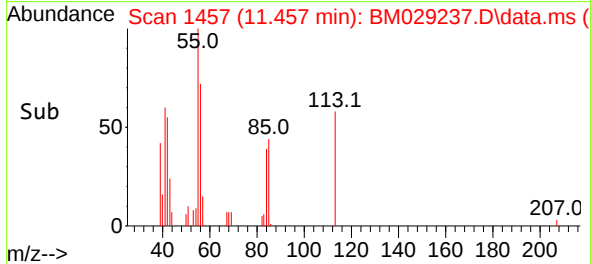




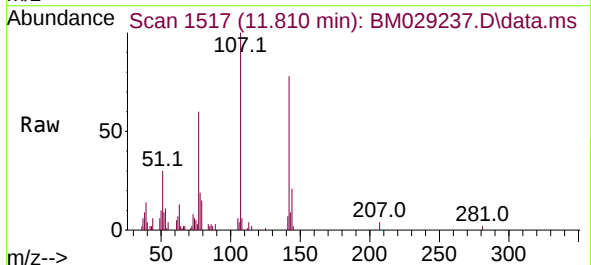
#35
Caprolactam
Concen: 2.75 ng m
RT: 11.457 min Scan# 1457
Delta R.T. -0.018 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58



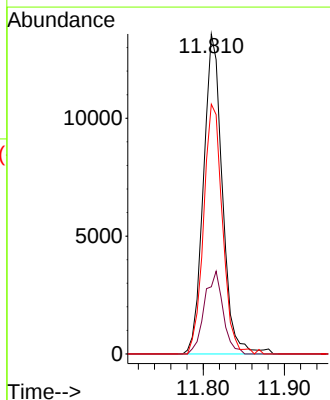
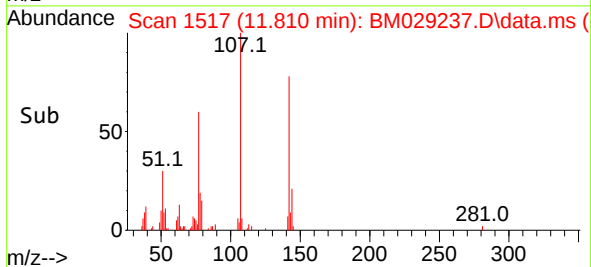
Tgt Ion:113 Resp: 4510
Ion Ratio Lower Upper
113 100
55 173.9 149.4 189.4
56 125.9 110.8 150.8



#36
4-Chloro-3-methylphenol
Concen: 3.80 ng
RT: 11.810 min Scan# 1517
Delta R.T. -0.012 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58



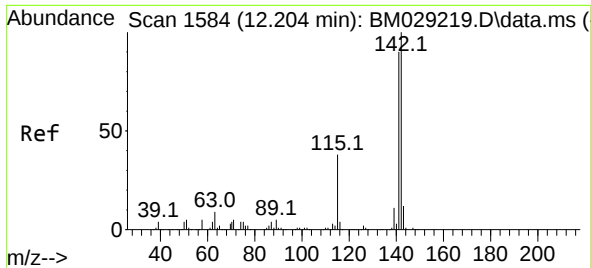
Tgt Ion:107 Resp: 21865
Ion Ratio Lower Upper
107 100
144 21.0 22.7 34.1#
142 78.0 67.0 100.4



Instrument :
BNA_M
ClientSampleId :
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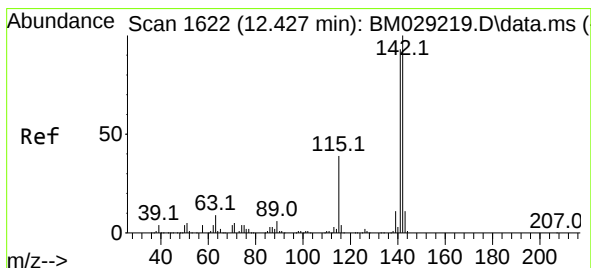
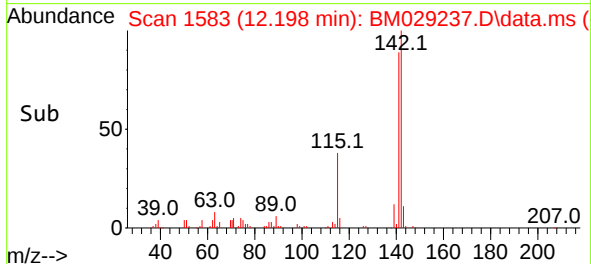
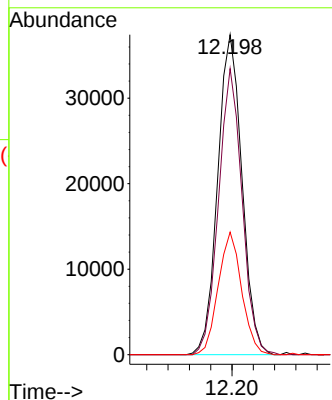
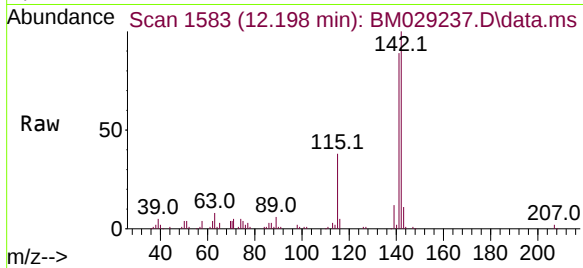
#37
2-Methylnaphthalene
Concen: 4.45 ng
RT: 12.198 min Scan# 1583
Delta R.T. -0.006 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

Tgt Ion:	142	Resp:	59186
Ion Ratio	Lower	Upper	
142	100		
141	89.4	72.0	108.0
115	38.3	29.8	44.6

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

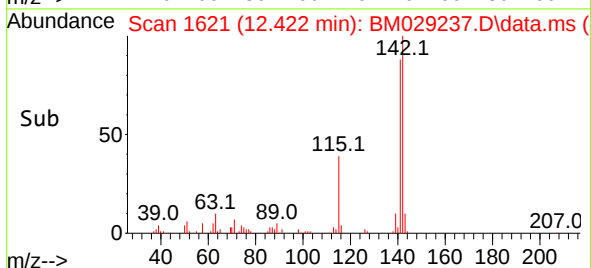
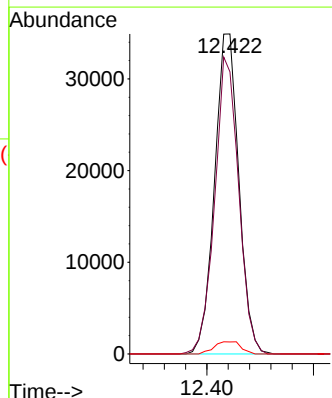
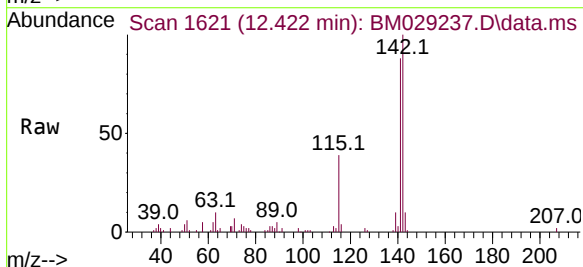
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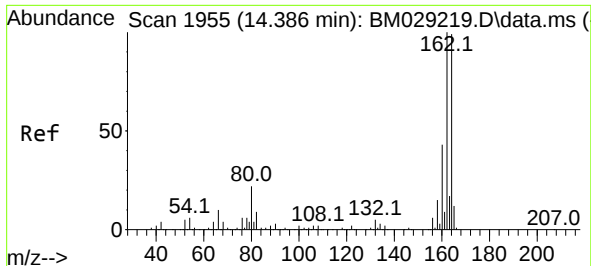
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#38
1-Methylnaphthalene
Concen: 4.36 ng
RT: 12.422 min Scan# 1621
Delta R.T. -0.005 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

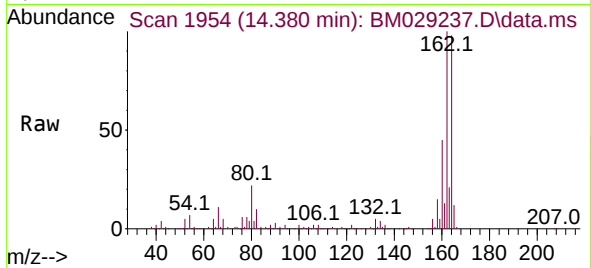
Tgt Ion:	142	Resp:	55223
Ion Ratio	Lower	Upper	
142	100		
141	88.2	73.5	110.3
116	3.8	3.2	4.8





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.380 min Scan# 1954
Delta R.T. -0.006 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

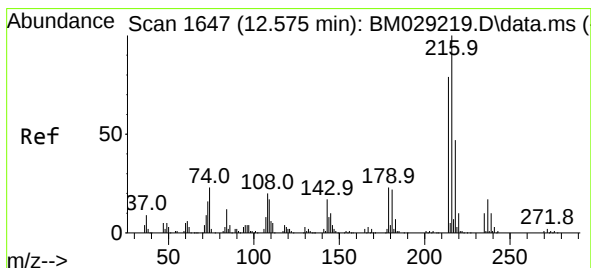
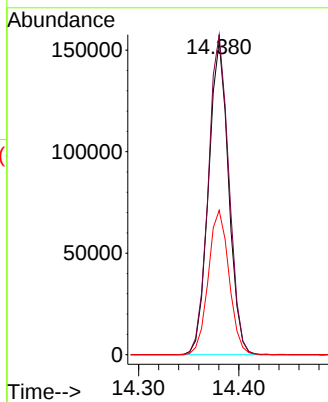
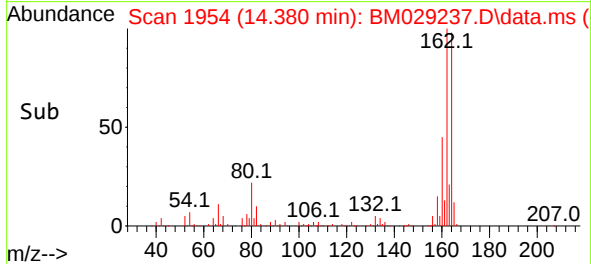
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021



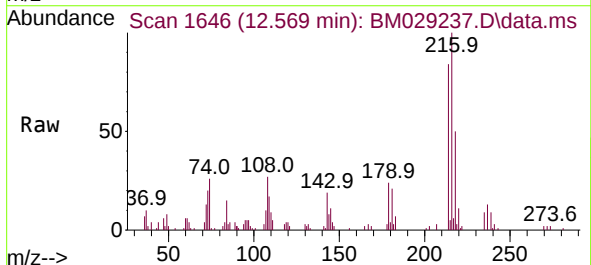
Tgt Ion:164 Resp: 214628
Ion Ratio Lower Upper
164 100
162 102.1 84.4 126.6
160 46.0 36.6 54.8

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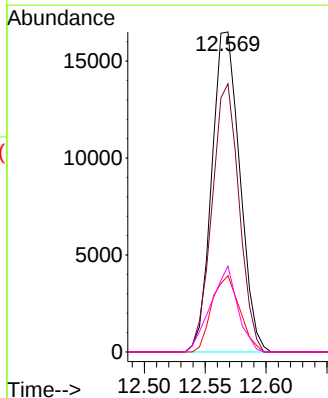
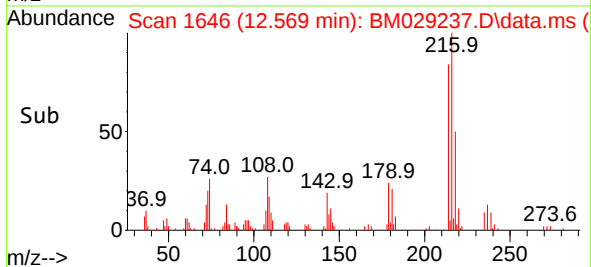
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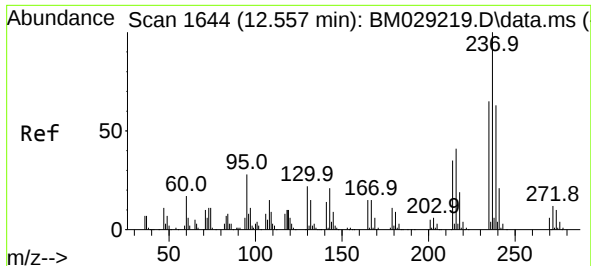


#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.40 ng
RT: 12.569 min Scan# 1646
Delta R.T. -0.006 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

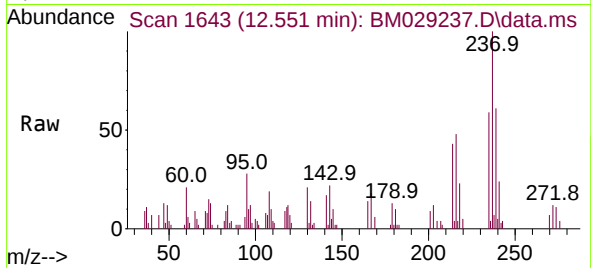


Tgt Ion:216 Resp: 26465
Ion Ratio Lower Upper
216 100
214 81.1 62.3 93.5
179 23.7 18.6 27.8
108 25.8 18.2 27.4

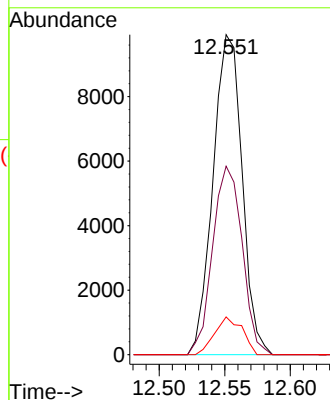
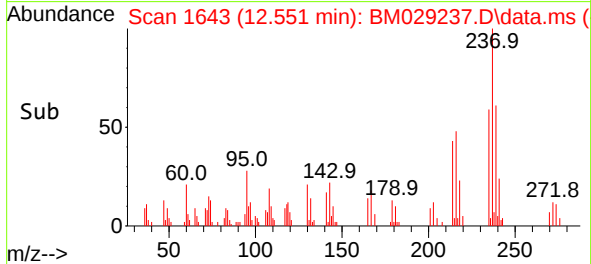




#41
Hexachlorocyclopentadiene
Concen: 4.63 ng
RT: 12.551 min Scan# 1643
Delta R.T. -0.006 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58



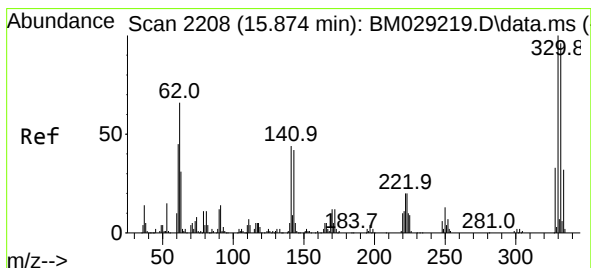
Tgt Ion: 237 Resp: 15291
Ion Ratio Lower Upper
237 100
235 58.9 41.8 81.8
272 11.8 0.0 31.1



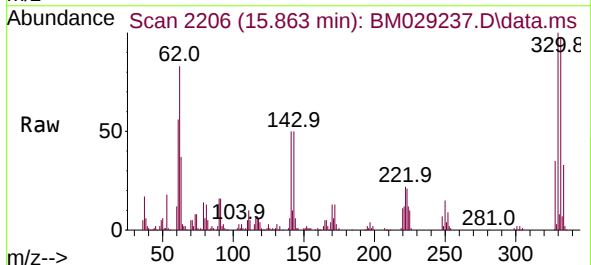
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

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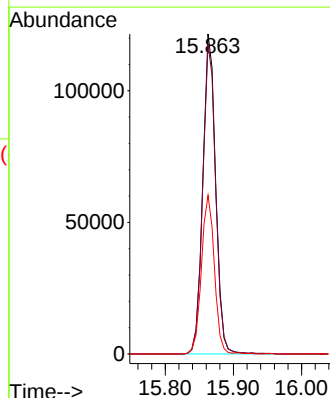
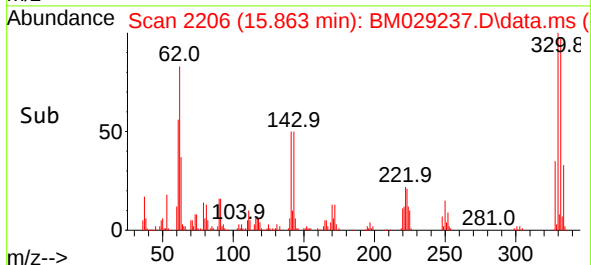
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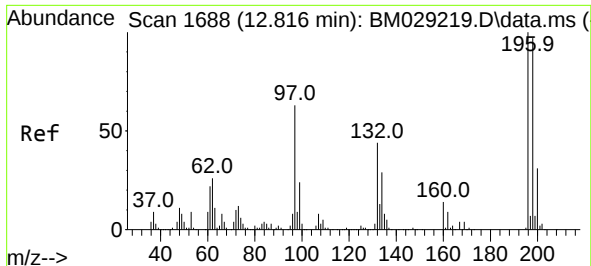


#42
2,4,6-Tribromophenol
Concen: 80.33 ng
RT: 15.863 min Scan# 2206
Delta R.T. -0.012 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58



Tgt Ion: 330 Resp: 159672
Ion Ratio Lower Upper
330 100
332 97.1 77.1 115.7
141 49.9 39.2 58.8





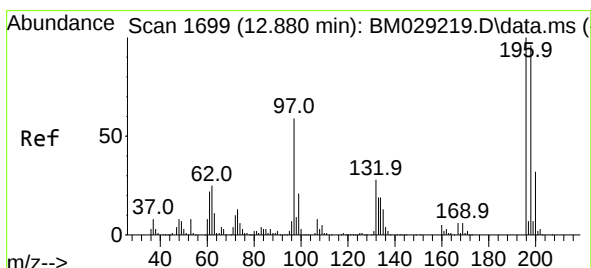
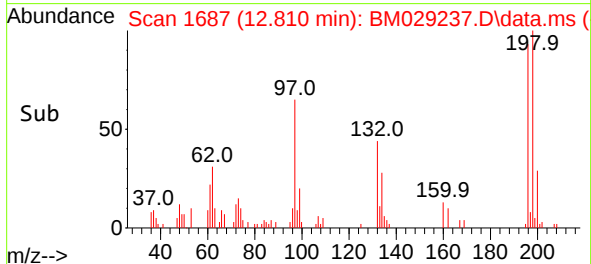
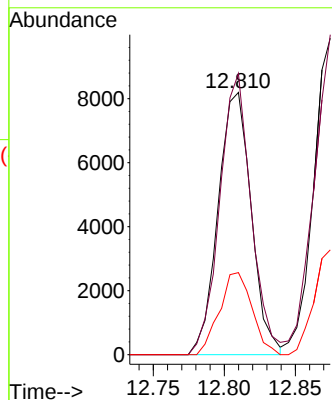
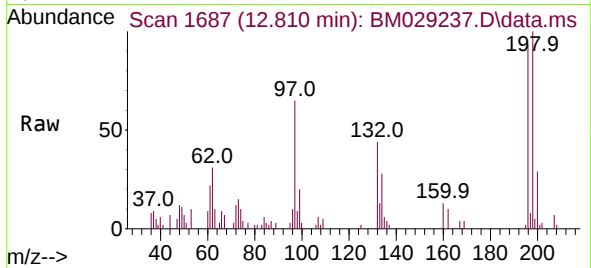
#43
2,4,6-Trichlorophenol
Concen: 3.40 ng
RT: 12.810 min Scan# 1687
Delta R.T. -0.006 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

Tgt Ion:	196	Resp:	13320
Ion Ratio	Lower	Upper	
196	100		
198	107.3	75.3	112.9
200	31.3	25.2	37.8

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

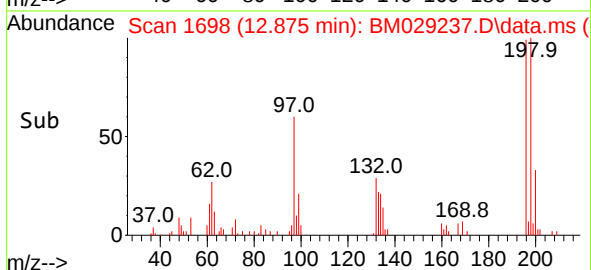
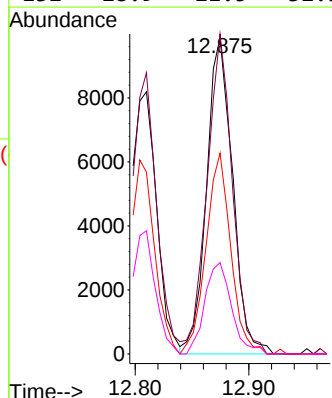
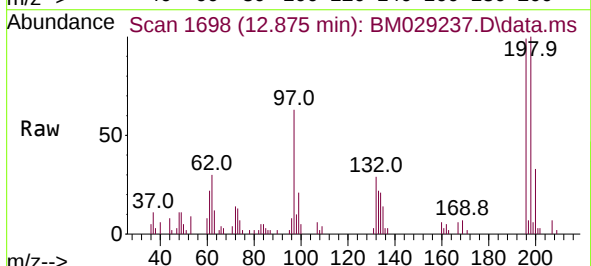
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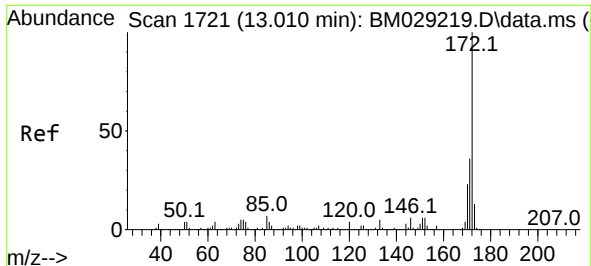
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 3.61 ng
RT: 12.875 min Scan# 1698
Delta R.T. -0.006 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

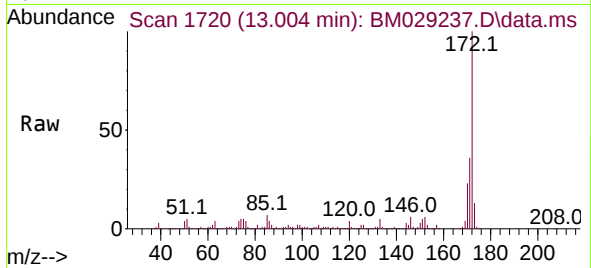
Tgt Ion:	196	Resp:	15733
Ion Ratio	Lower	Upper	
196	100		
198	101.1	74.6	112.0
97	63.5	46.4	69.6
132	28.9	21.5	32.3





#45
2-Fluorobiphenyl
Concen: 63.39 ng
RT: 13.004 min Scan# 1720
Delta R.T. -0.006 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

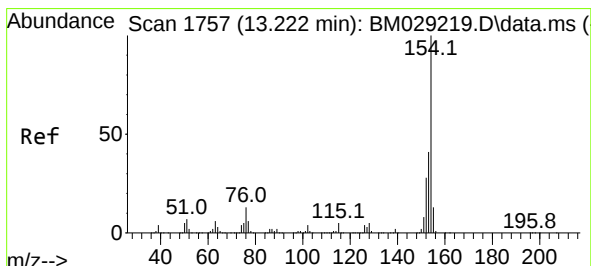
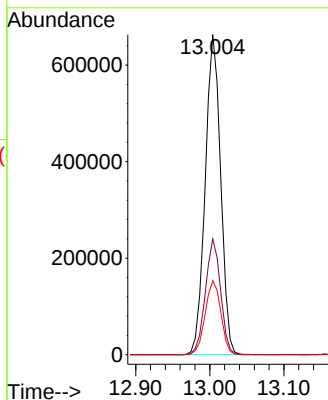
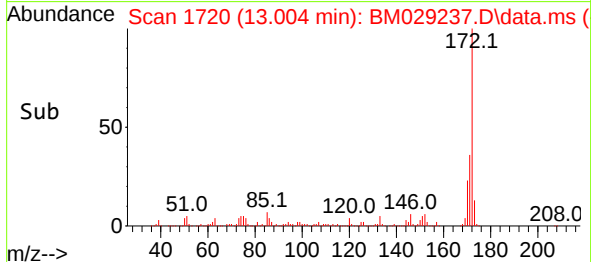
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021



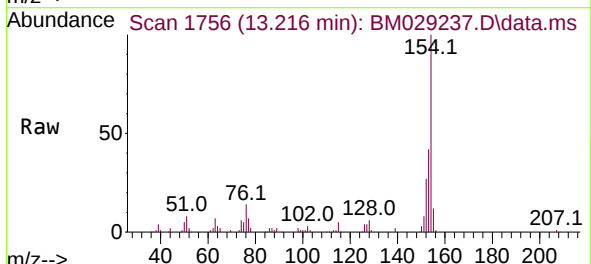
Tgt Ion:172 Resp: 959210
Ion Ratio Lower Upper
172 100
171 36.2 28.7 43.1
170 23.2 18.8 28.2

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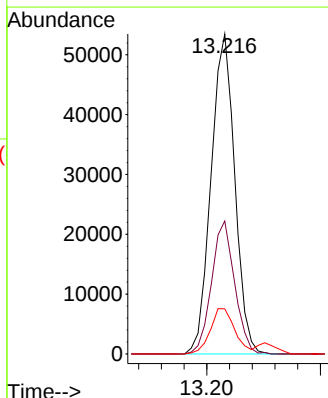
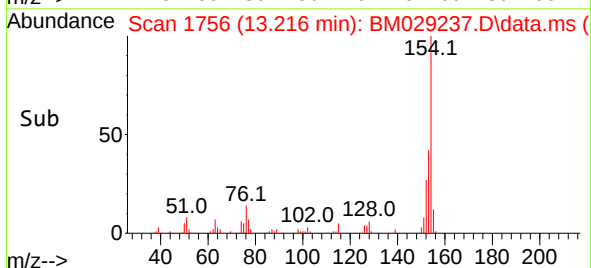
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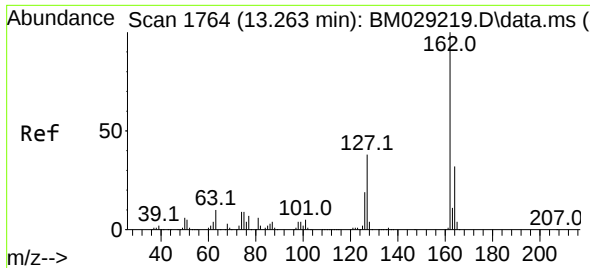


#46
1,1'-Biphenyl
Concen: 4.75 ng
RT: 13.216 min Scan# 1756
Delta R.T. -0.006 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58



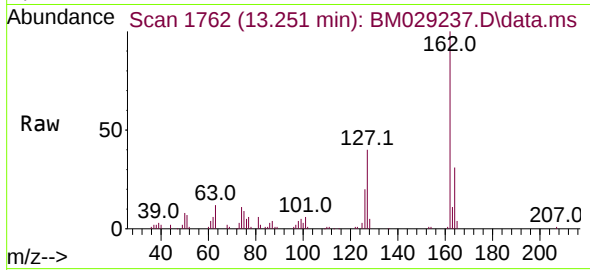
Tgt Ion:154 Resp: 77454
Ion Ratio Lower Upper
154 100
153 41.5 21.5 61.5
76 14.1 0.0 33.6





#47
2-Chloronaphthalene
Concen: 4.50 ng
RT: 13.251 min Scan# 1762
Delta R.T. -0.012 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

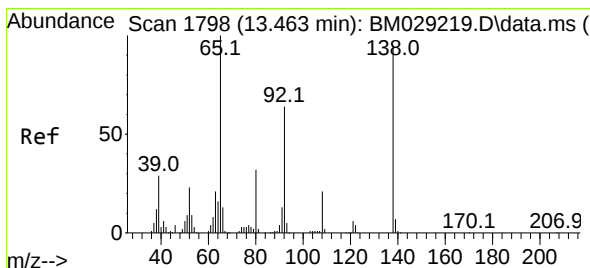
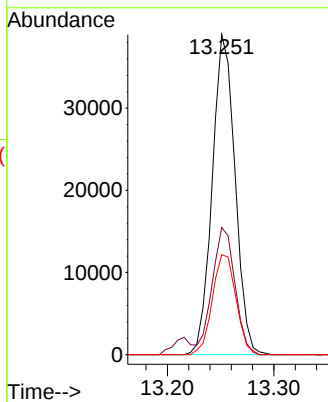
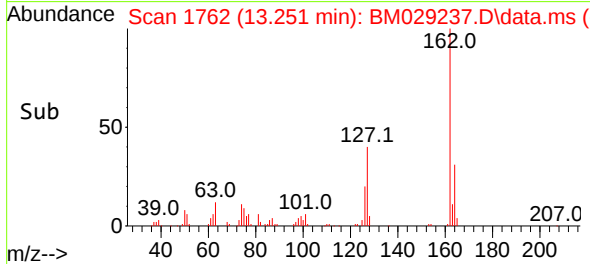
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021



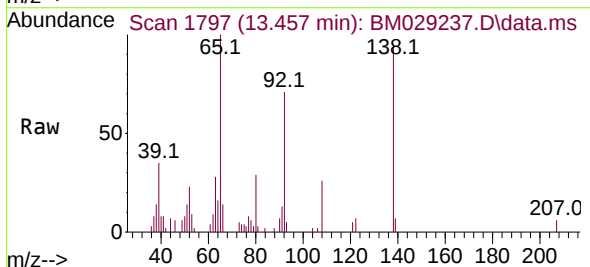
Tgt Ion:162 Resp: 57858
Ion Ratio Lower Upper
162 100
127 39.8 30.4 45.6
164 31.2 26.3 39.5

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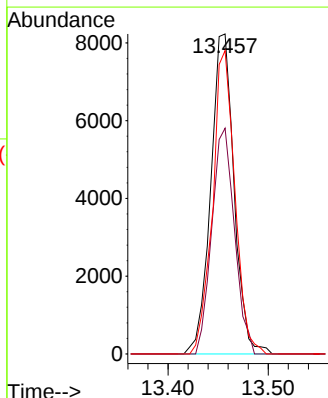
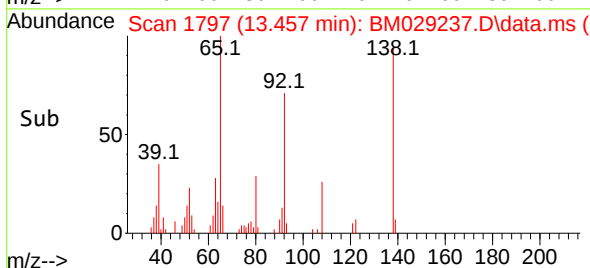
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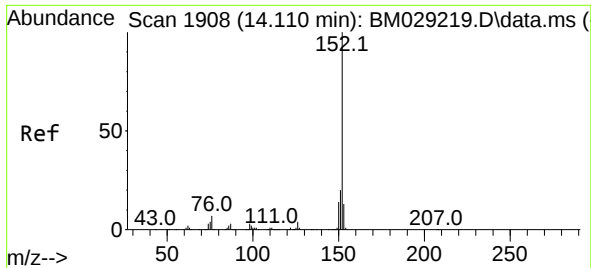


#48
2-Nitroaniline
Concen: 3.52 ng
RT: 13.457 min Scan# 1797
Delta R.T. -0.006 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58



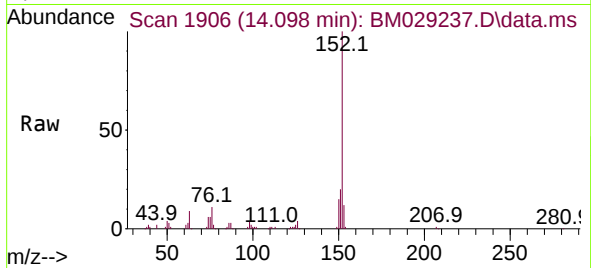
Tgt Ion: 65 Resp: 13263
Ion Ratio Lower Upper
65 100
92 70.5 52.4 78.6
138 94.8 75.0 112.6





#49
Acenaphthylene
Concen: 4.18 ng
RT: 14.098 min Scan# 1906
Delta R.T. -0.012 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

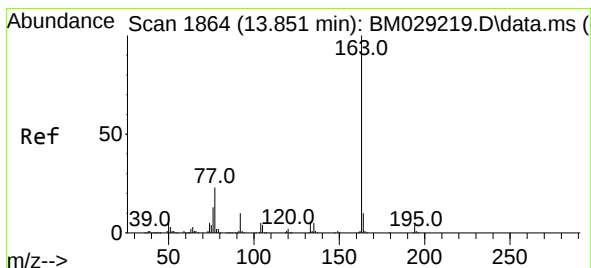
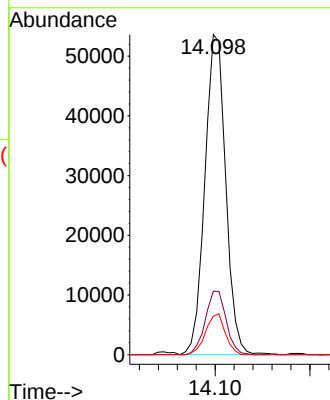
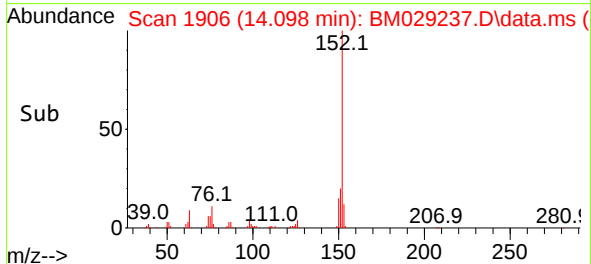
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021



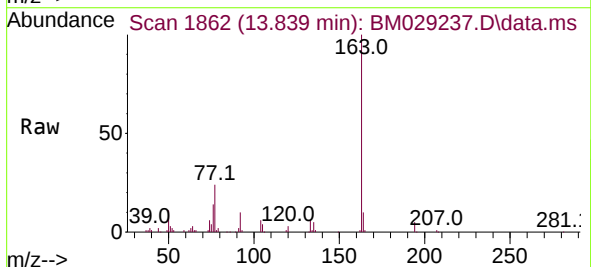
Tgt Ion:152 Resp: 81775
Ion Ratio Lower Upper
152 100
151 19.8 16.2 24.4
153 12.0 10.2 15.2

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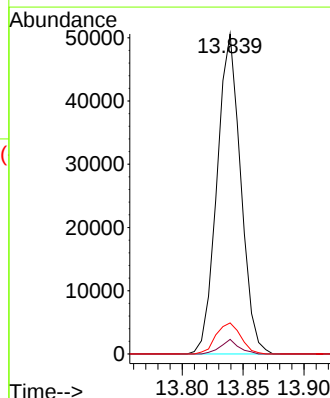
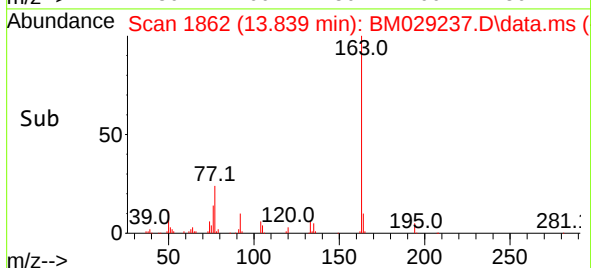
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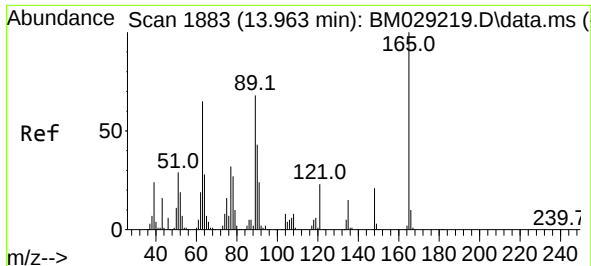


#50
Dimethylphthalate
Concen: 4.58 ng
RT: 13.839 min Scan# 1862
Delta R.T. -0.012 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58



Tgt Ion:163 Resp: 68617
Ion Ratio Lower Upper
163 100
194 4.6 3.2 4.8
164 9.7 7.9 11.9





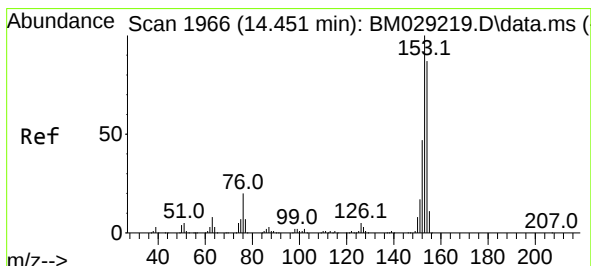
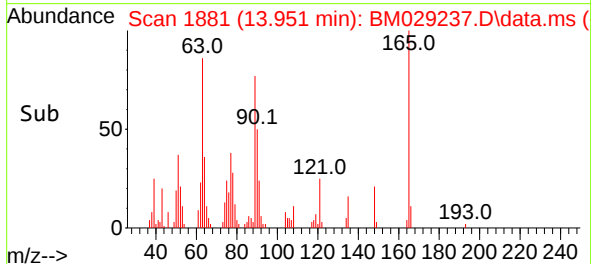
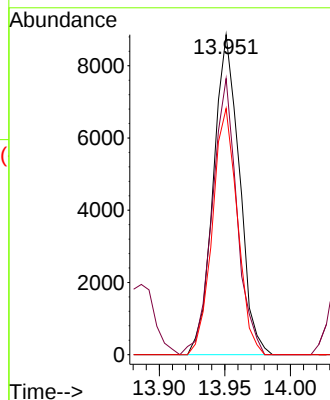
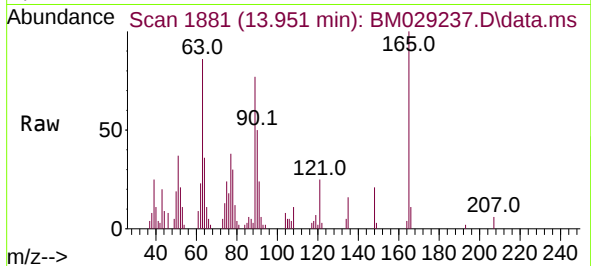
#51
2,6-Dinitrotoluene
Concen: 3.77 ng
RT: 13.951 min Scan# 1881
Delta R.T. -0.012 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

Tgt Ion:165 Resp: 12230
Ion Ratio Lower Upper
165 100
63 86.3 51.4 77.2#
89 77.0 51.4 77.2

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

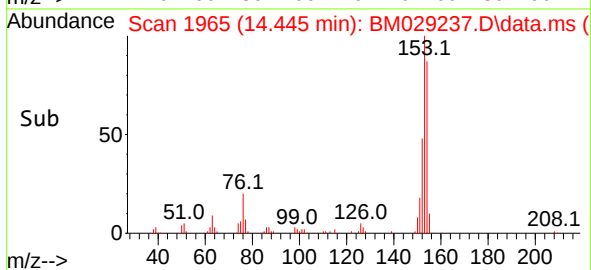
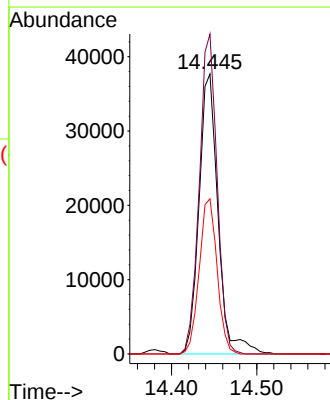
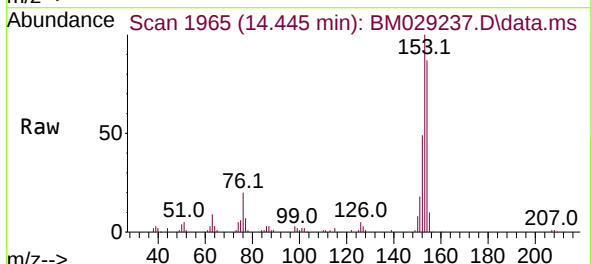
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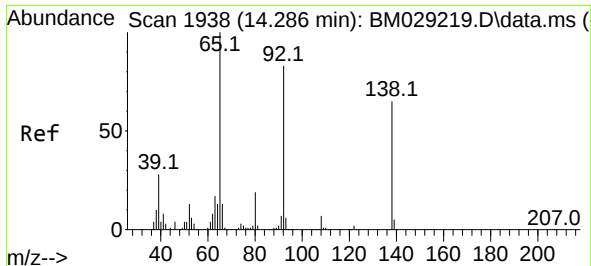
mohammad
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#52
Acenaphthene
Concen: 4.70 ng
RT: 14.445 min Scan# 1965
Delta R.T. -0.006 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

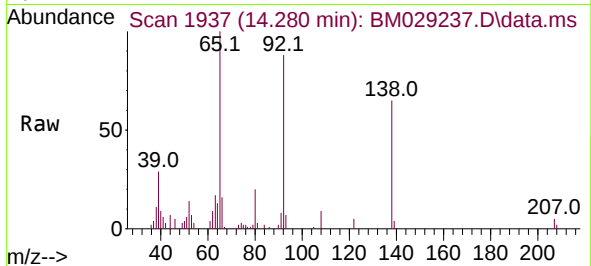
Tgt Ion:154 Resp: 58393
Ion Ratio Lower Upper
154 100
153 114.3 90.5 135.7
152 55.4 43.4 65.2





#53
3-Nitroaniline
Concen: 3.55 ng
RT: 14.280 min Scan# 1937
Delta R.T. -0.006 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

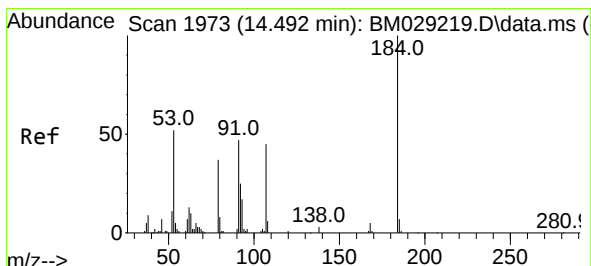
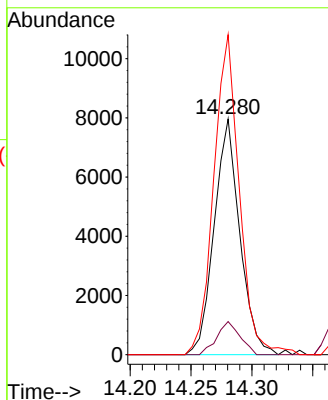
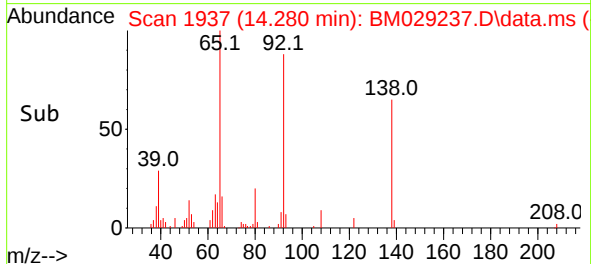
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021



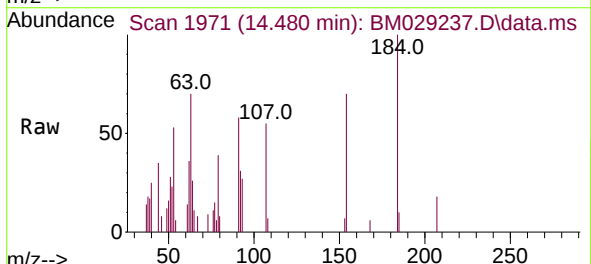
Tgt Ion:138 Resp: 11665
Ion Ratio Lower Upper
138 100
108 14.0 9.0 13.4#
92 135.7 101.4 152.0

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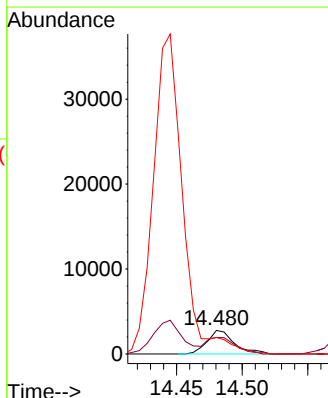
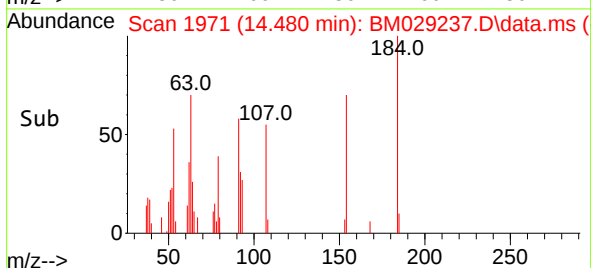
mohammad
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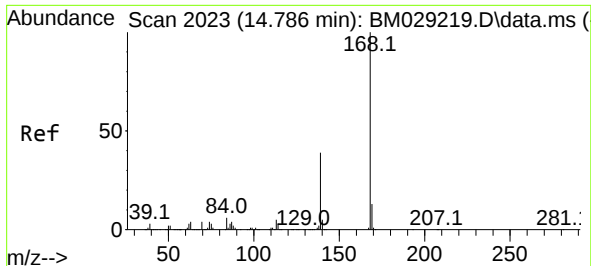


#54
2,4-Dinitrophenol
Concen: 2.47 ng
RT: 14.480 min Scan# 1971
Delta R.T. -0.012 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58



Tgt Ion:184 Resp: 3999
Ion Ratio Lower Upper
184 100
63 70.1 61.9 92.9
154 70.3 52.3 78.5





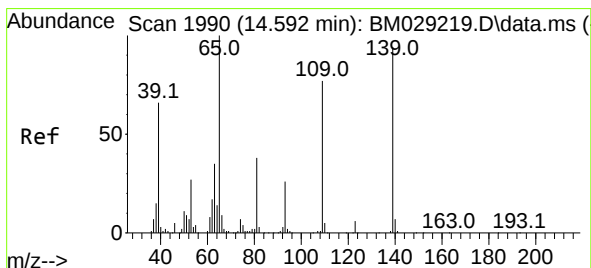
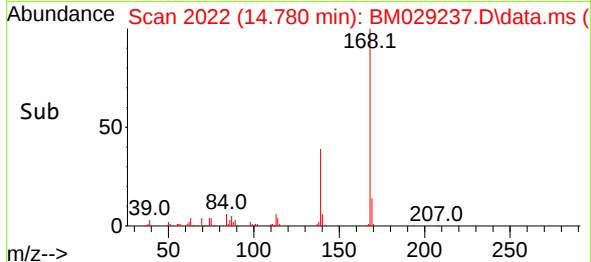
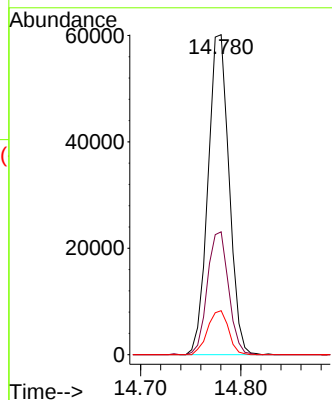
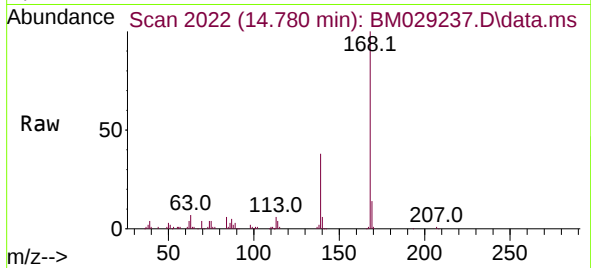
#55
Dibenzenofuran
Concen: 4.50 ng
RT: 14.780 min Scan# 2022
Delta R.T. -0.006 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

Tgt Ion:168 Resp: 87975
Ion Ratio Lower Upper
168 100
139 38.4 30.6 46.0
169 13.7 10.2 15.4

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

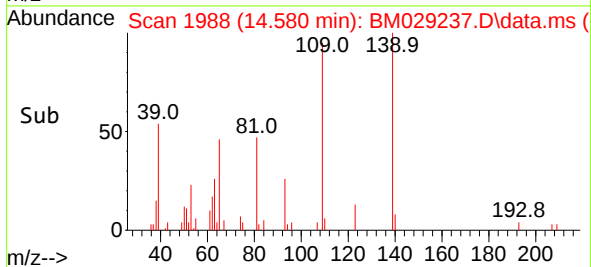
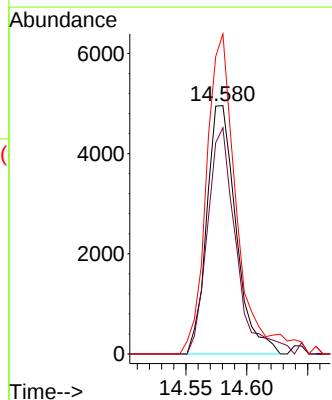
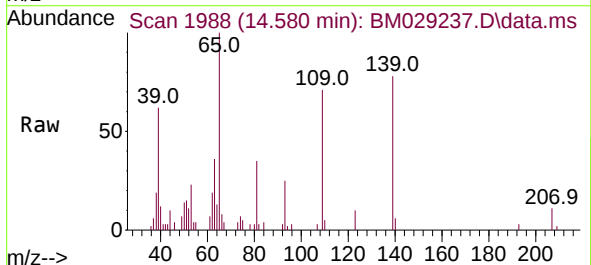
Manual Integrations
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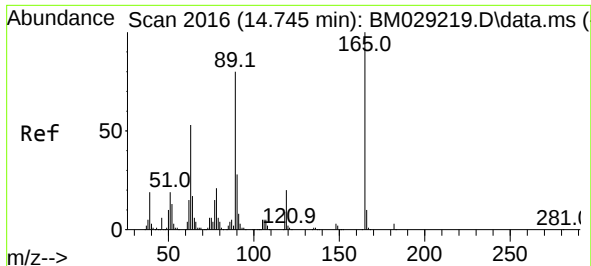
mohammad
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#56
4-Nitrophenol
Concen: 2.76 ng
RT: 14.580 min Scan# 1988
Delta R.T. -0.012 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

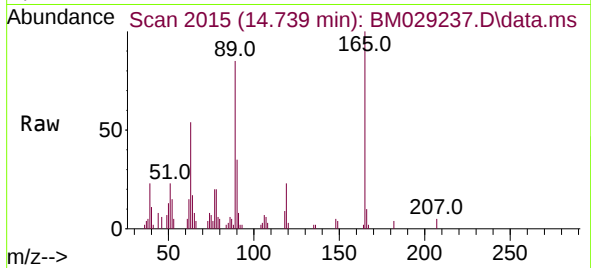
Tgt Ion:139 Resp: 8293
Ion Ratio Lower Upper
139 100
109 91.1 69.5 109.5
65 128.9 98.1 138.1





#57
2,4-Dinitrotoluene
Concen: 3.23 ng
RT: 14.739 min Scan# 2015
Delta R.T. -0.006 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

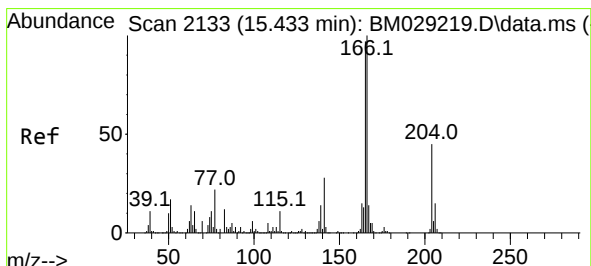
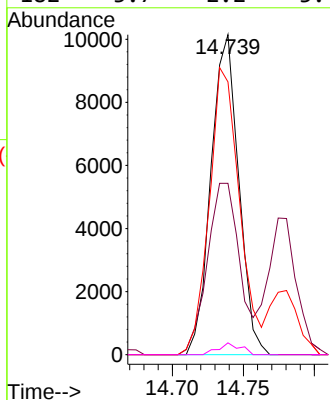
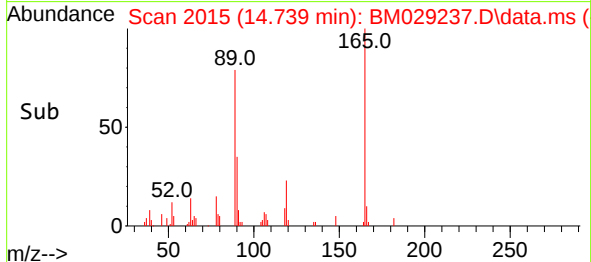
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021



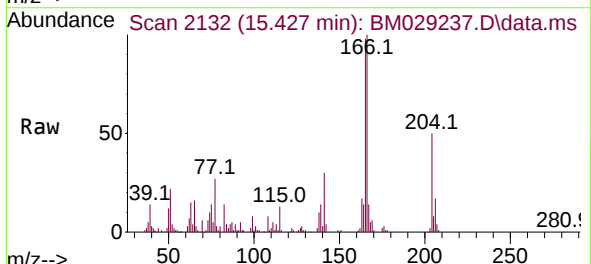
Tgt Ion:165 Resp: 13767
Ion Ratio Lower Upper
165 100
63 53.6 42.2 63.4
89 85.2 65.6 98.4
182 3.7 2.2 3.4#

Manual Integrations
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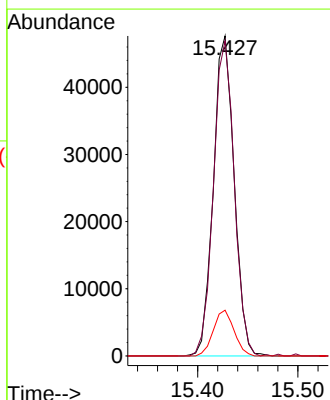
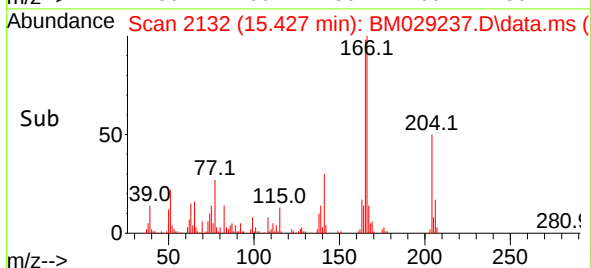
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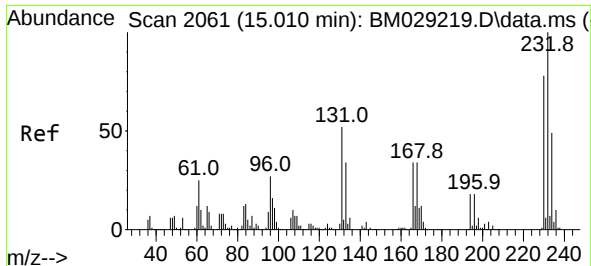


#58
Fluorene
Concen: 4.33 ng
RT: 15.427 min Scan# 2132
Delta R.T. -0.006 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58



Tgt Ion:166 Resp: 68603
Ion Ratio Lower Upper
166 100
165 98.4 79.6 119.4
167 14.3 11.0 16.6





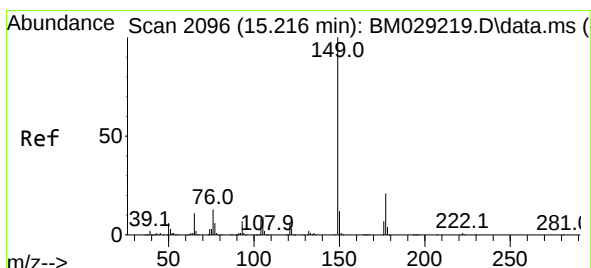
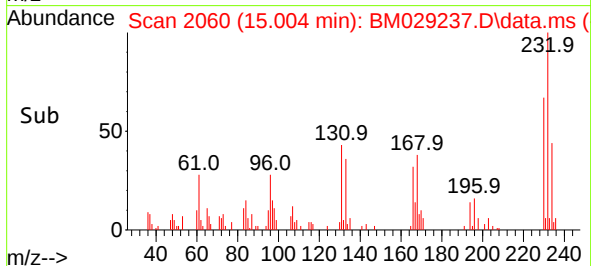
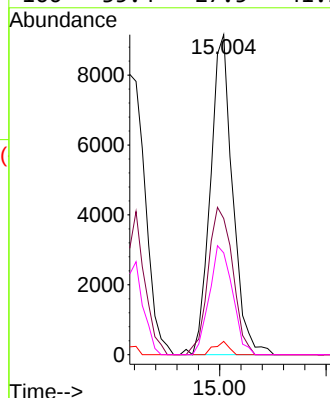
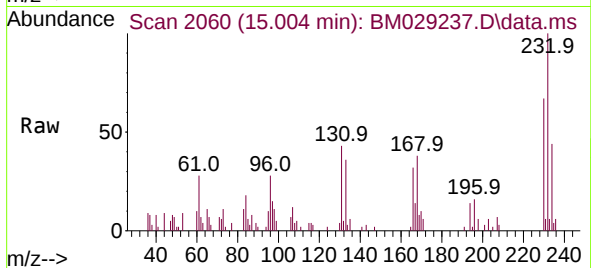
#59
2,3,4,6-Tetrachlorophenol
Concen: 3.73 ng
RT: 15.004 min Scan# 2060
Delta R.T. -0.006 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

Tgt Ion:	232	Resp:	13294
Ion Ratio	Lower	Upper	
232	100		
131	50.9	41.1	61.7
130	2.7	2.6	3.8
166	35.4	27.5	41.3

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

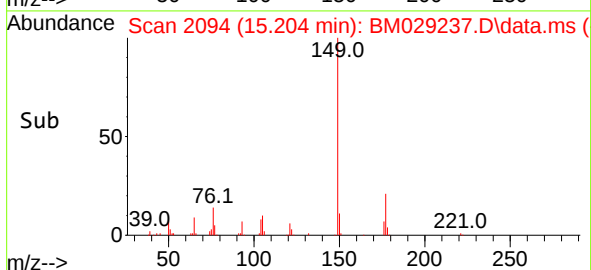
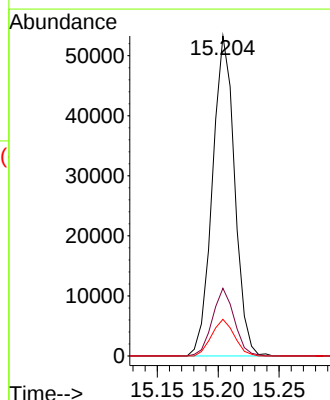
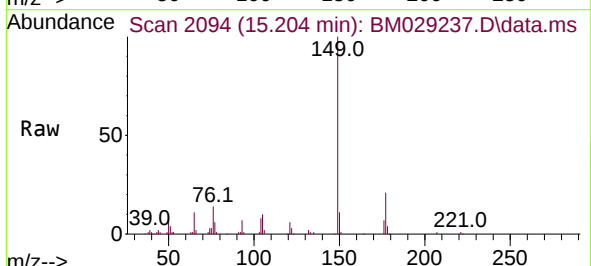
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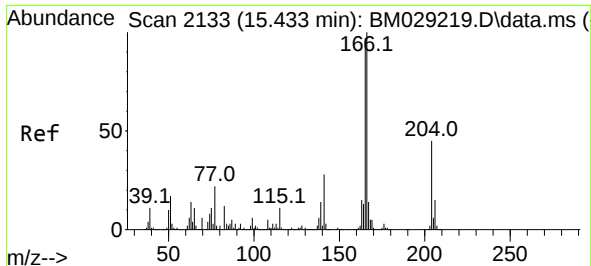
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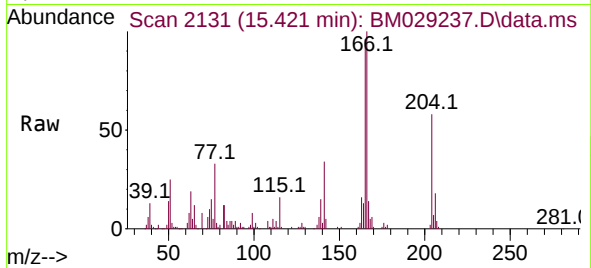
#60
Diethylphthalate
Concen: 4.57 ng
RT: 15.204 min Scan# 2094
Delta R.T. -0.012 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

Tgt Ion:	149	Resp:	67579
Ion Ratio	Lower	Upper	
149	100		
177	21.2	17.3	25.9
150	11.5	9.8	14.6

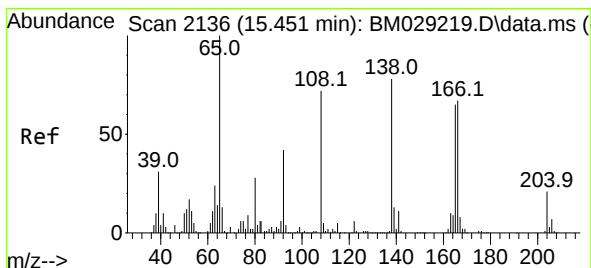
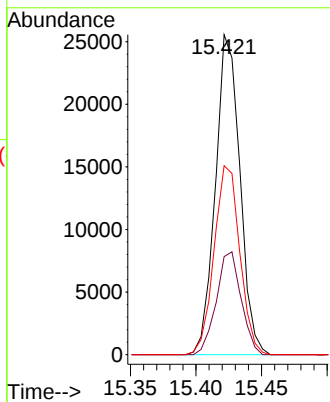
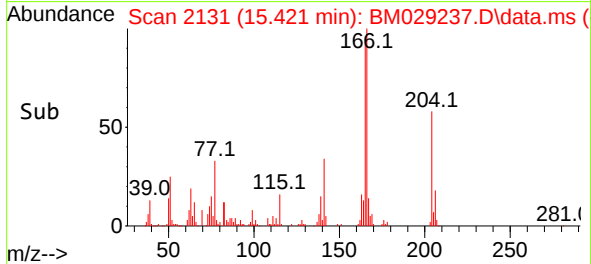




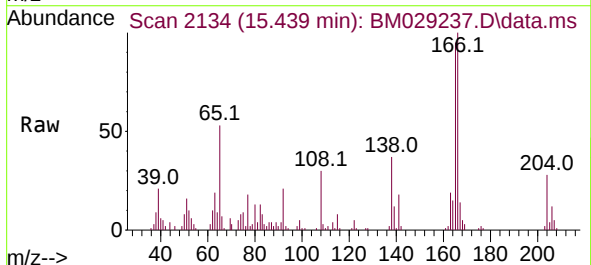
#61
4-Chlorophenyl-phenylether
Concen: 4.54 ng
RT: 15.421 min Scan# 2131
Delta R.T. -0.012 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58



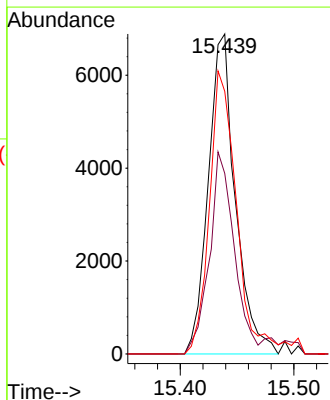
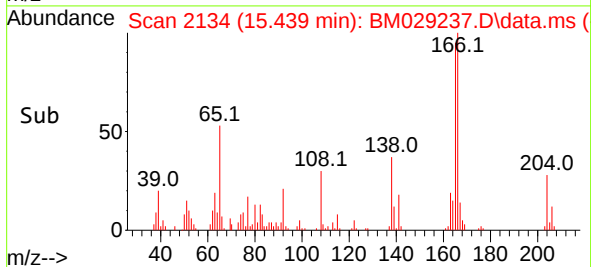
Tgt Ion:204 Resp: 33160
Ion Ratio Lower Upper
204 100
206 30.6 26.7 40.1
141 59.1 48.4 72.6



#62
4-Nitroaniline
Concen: 3.30 ng
RT: 15.439 min Scan# 2134
Delta R.T. -0.012 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58



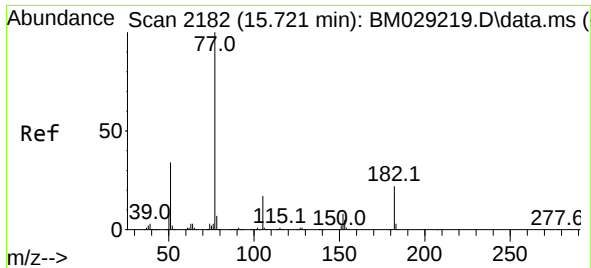
Tgt Ion:138 Resp: 11411
Ion Ratio Lower Upper
138 100
92 56.4 38.2 78.2
108 82.0 71.7 111.7



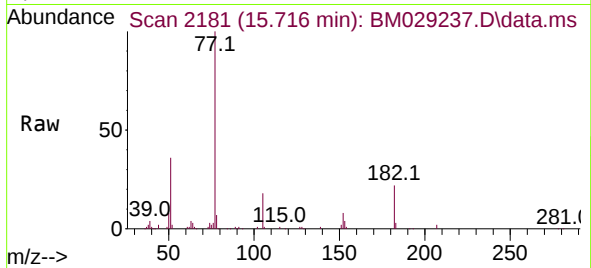
Instrument :
BNA_M
ClientSampleId :
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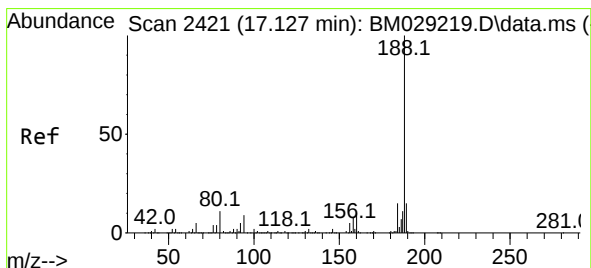
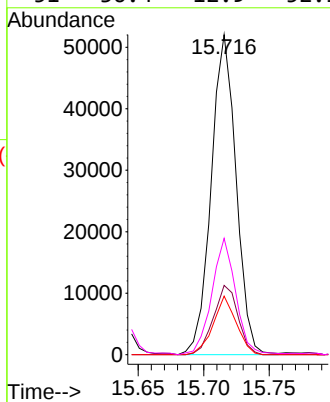
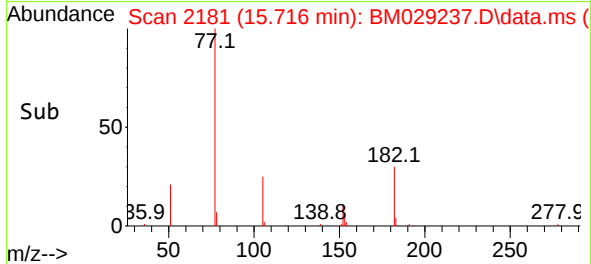
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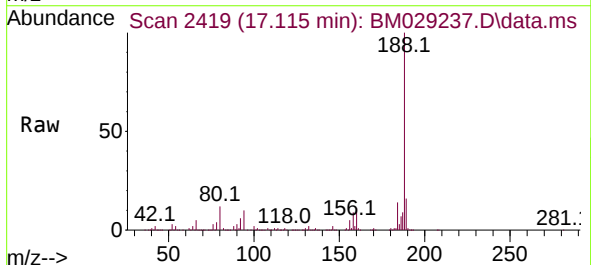
#63
Azobenzene
Concen: 4.07 ng
RT: 15.716 min Scan# 2181
Delta R.T. -0.006 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58



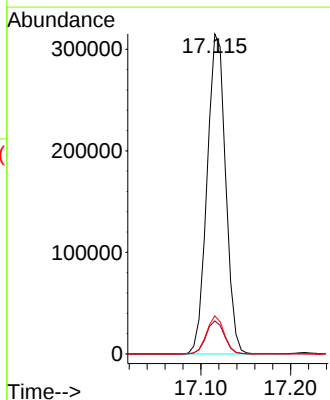
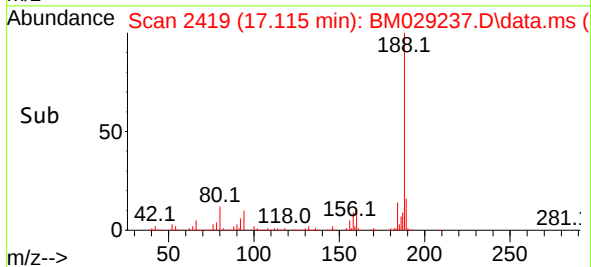
Tgt Ion: 77	Resp: 68775
Ion Ratio	Lower Upper
77 100	
182 21.7	2.3 42.3
105 18.3	0.0 36.4
51 36.4	12.9 52.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.115 min Scan# 2419
Delta R.T. -0.012 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58



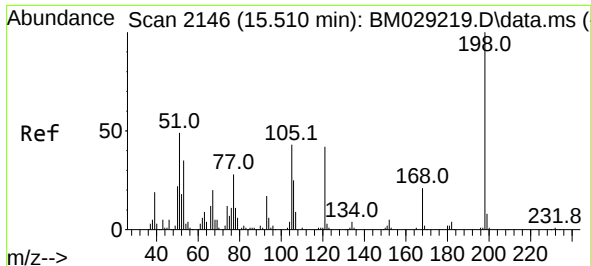
Tgt Ion: 188	Resp: 451669
Ion Ratio	Lower Upper
188 100	
94 10.3	8.1 12.1
80 11.9	9.2 13.8



Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

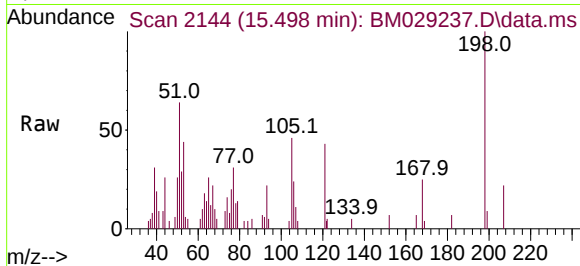
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#65
4,6-Dinitro-2-methylphenol
Concen: 2.53 ng
RT: 15.498 min Scan# 2144
Delta R.T. -0.012 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

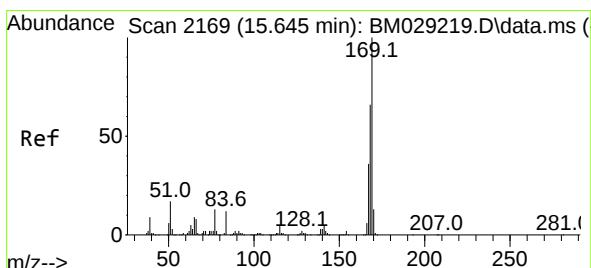
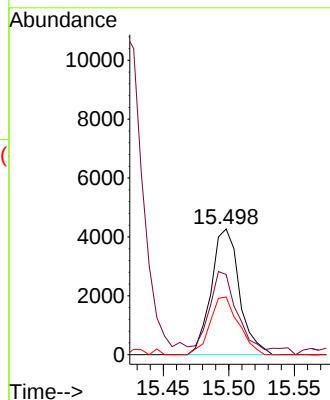
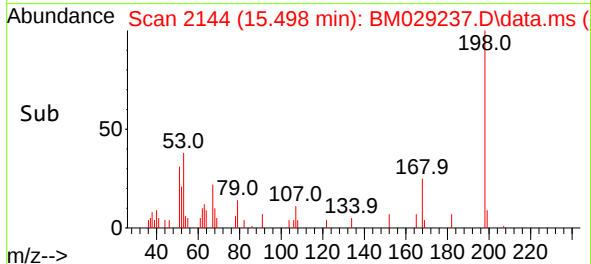
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021



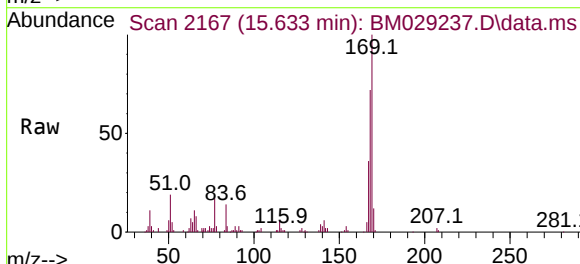
Tgt Ion:198 Resp: 6372
Ion Ratio Lower Upper
198 100
51 63.7 35.1 75.1
105 45.9 29.4 69.4

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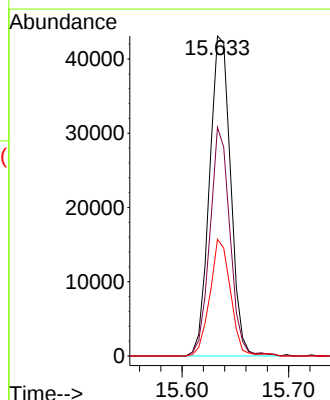
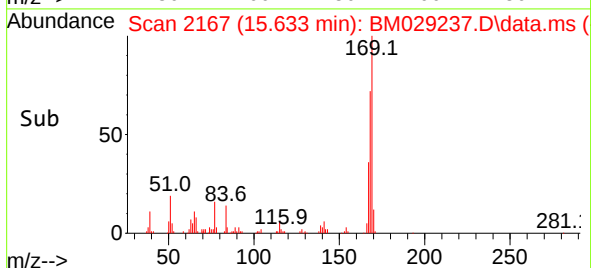
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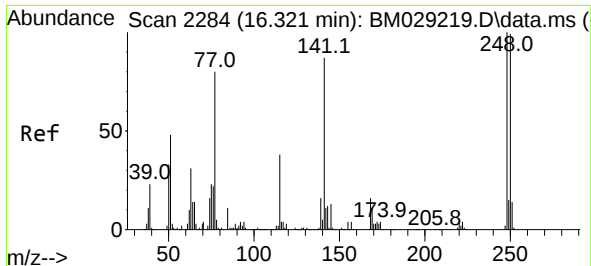


#66
n-Nitrosodiphenylamine
Concen: 4.11 ng
RT: 15.633 min Scan# 2167
Delta R.T. -0.012 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58



Tgt Ion:169 Resp: 59427
Ion Ratio Lower Upper
169 100
168 71.5 54.6 81.8
167 36.4 29.4 44.0





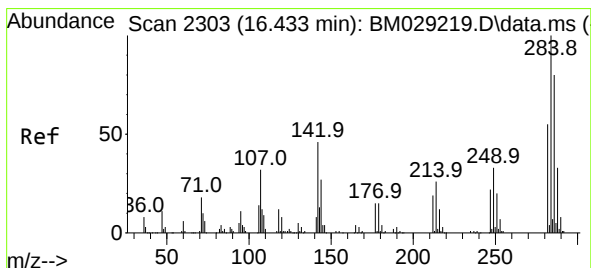
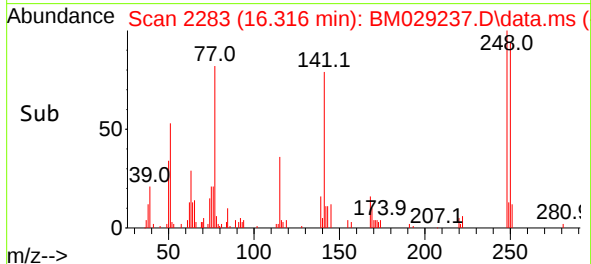
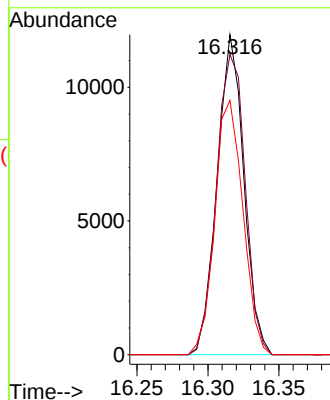
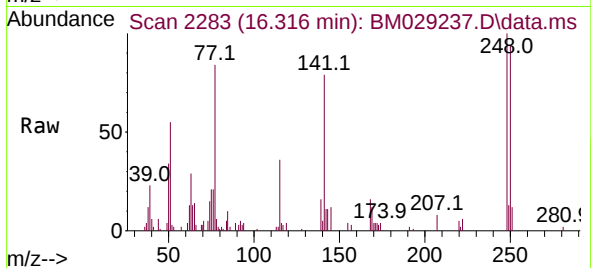
#67
4-Bromophenyl-phenylether
Concen: 3.78 ng
RT: 16.316 min Scan# 2283
Delta R.T. -0.006 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

Tgt Ion:248 Resp: 15646
Ion Ratio Lower Upper
248 100
250 93.8 78.4 117.6
141 79.4 67.1 100.7

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

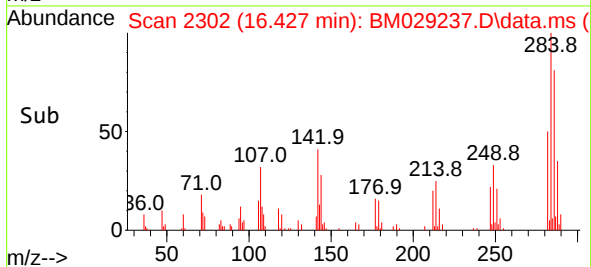
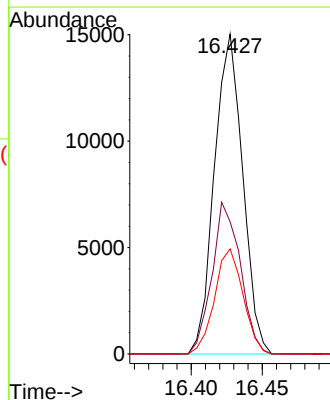
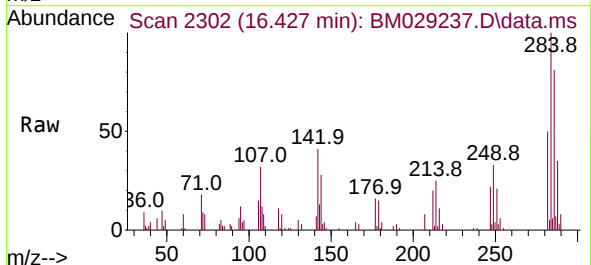
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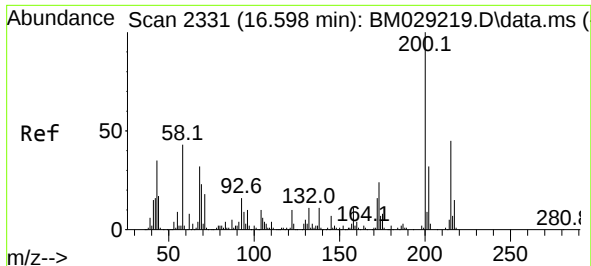
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#68
Hexachlorobenzene
Concen: 4.28 ng
RT: 16.427 min Scan# 2302
Delta R.T. -0.006 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

Tgt Ion:284 Resp: 20829
Ion Ratio Lower Upper
284 100
142 41.3 33.4 50.2
249 36.5 25.9 38.9





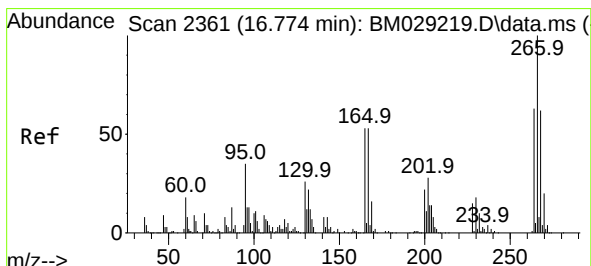
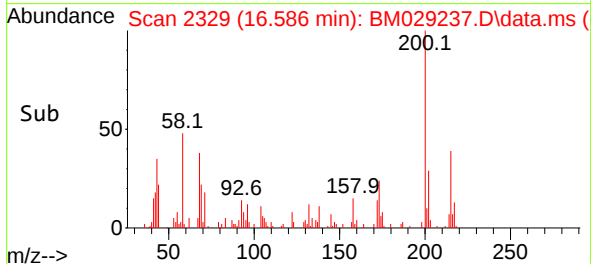
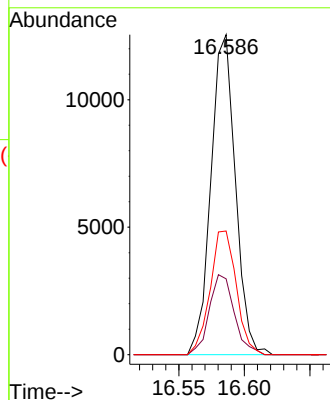
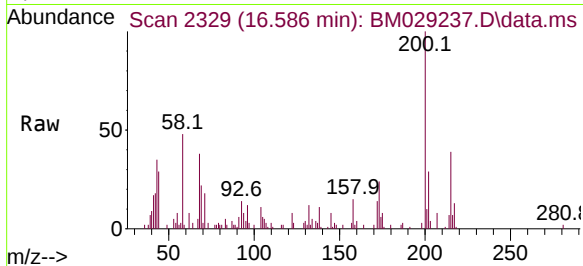
#69
Atrazine
Concen: 3.57 ng
RT: 16.586 min Scan# 2329
Delta R.T. -0.012 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

Tgt Ion	Ratio	Lower	Upper
200	100		
173	23.7	6.1	46.1
215	38.6	23.8	63.8

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

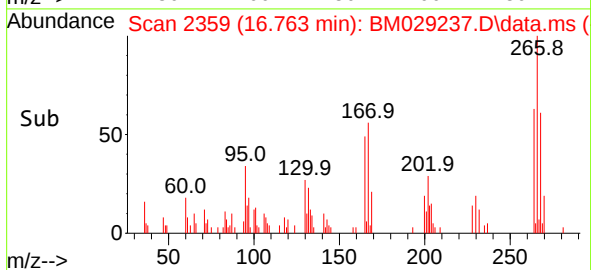
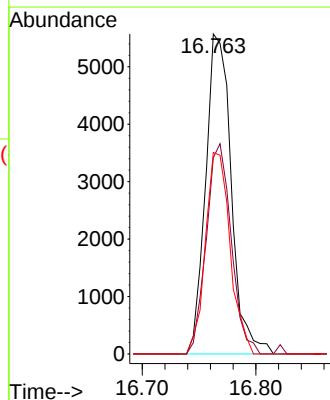
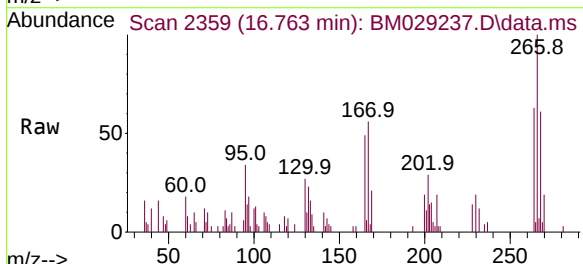
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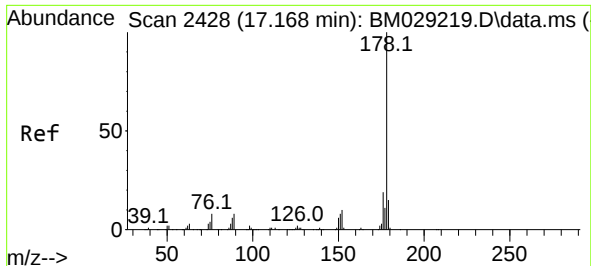
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#70
Pentachlorophenol
Concen: 2.91 ng
RT: 16.763 min Scan# 2359
Delta R.T. -0.011 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

Tgt Ion	Ratio	Lower	Upper
266	100		
268	61.3	52.2	78.2
264	63.0	50.9	76.3





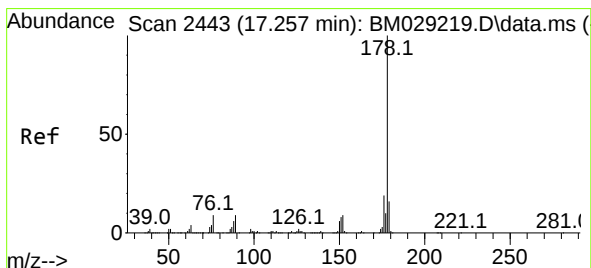
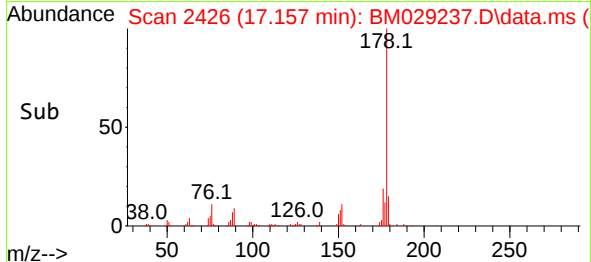
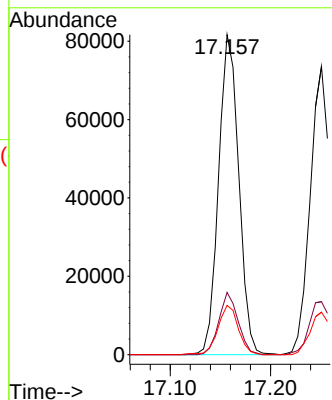
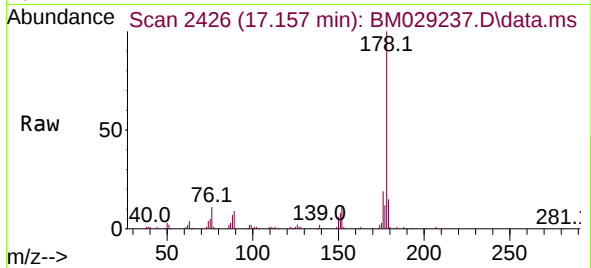
#71
Phenanthrene
Concen: 4.36 ng
RT: 17.157 min Scan# 2426
Delta R.T. -0.012 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

Tgt Ion:178 Resp: 114195
Ion Ratio Lower Upper
178 100
176 19.4 15.7 23.5
179 15.4 11.9 17.9

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

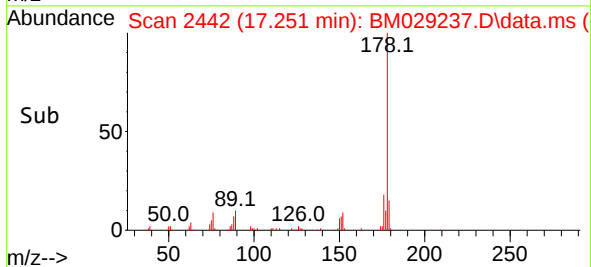
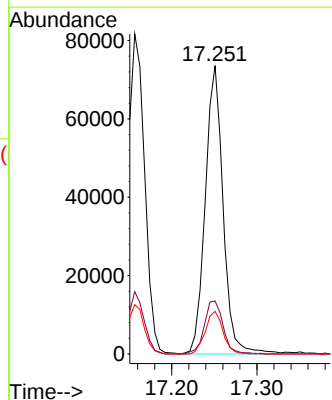
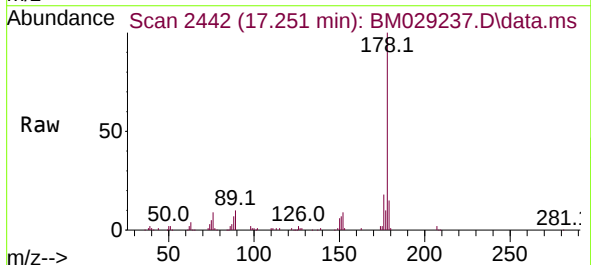
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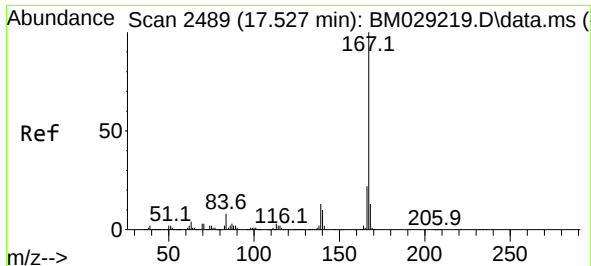
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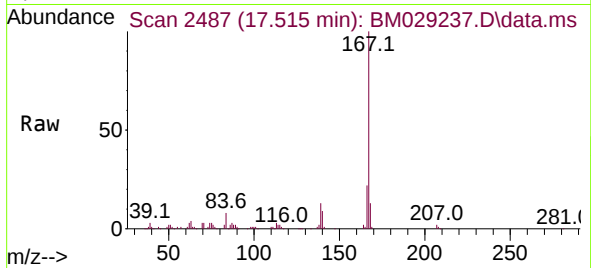
#72
Anthracene
Concen: 4.21 ng
RT: 17.251 min Scan# 2442
Delta R.T. -0.006 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

Tgt Ion:178 Resp: 107031
Ion Ratio Lower Upper
178 100
176 18.4 14.9 22.3
179 14.8 12.1 18.1

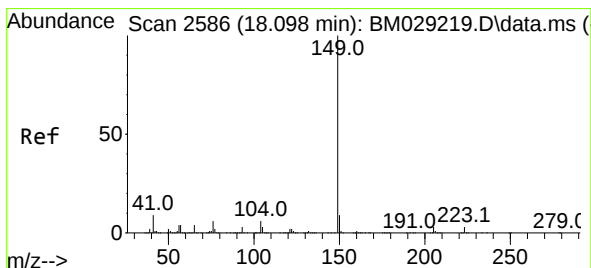
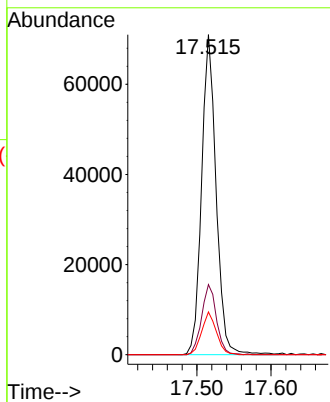
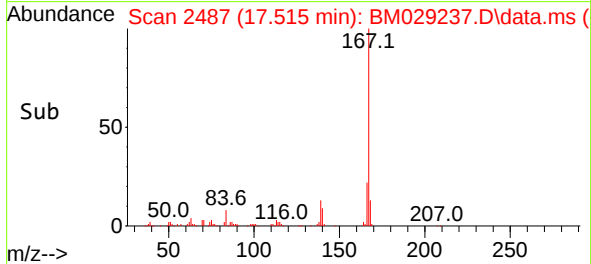




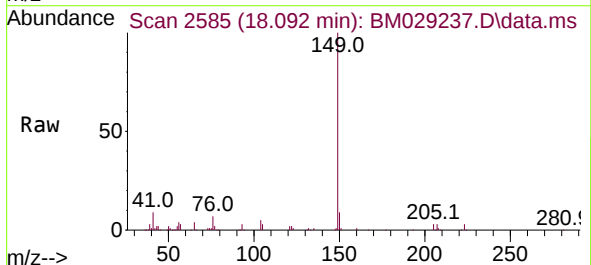
#73
Carbazole
Concen: 3.87 ng
RT: 17.515 min Scan# 2487
Delta R.T. -0.012 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58



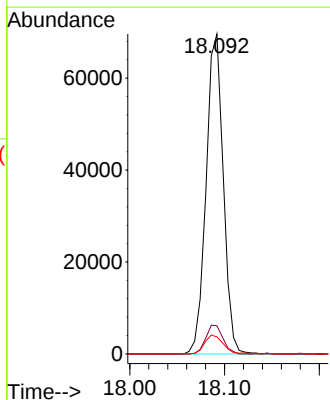
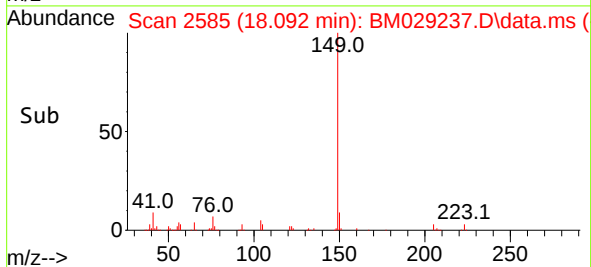
Tgt Ion:167 Resp: 97021
Ion Ratio Lower Upper
167 100
166 21.9 17.5 26.3
139 13.4 10.6 15.8



#74
Di-n-butylphthalate
Concen: 3.62 ng
RT: 18.092 min Scan# 2585
Delta R.T. -0.006 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58



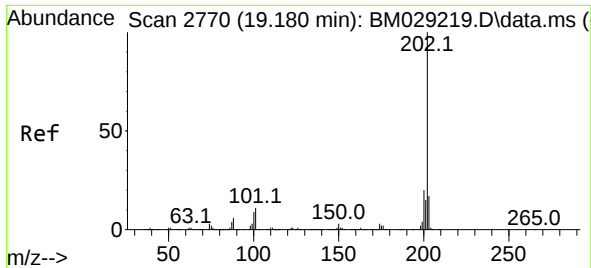
Tgt Ion:149 Resp: 87536
Ion Ratio Lower Upper
149 100
150 8.8 7.3 10.9
104 5.4 4.6 6.8



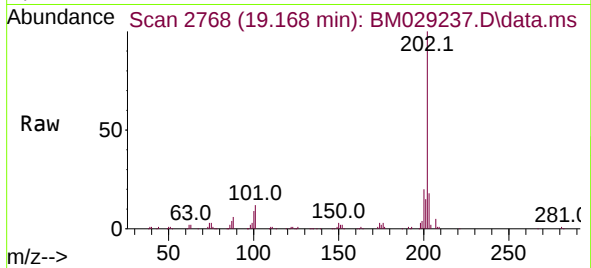
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

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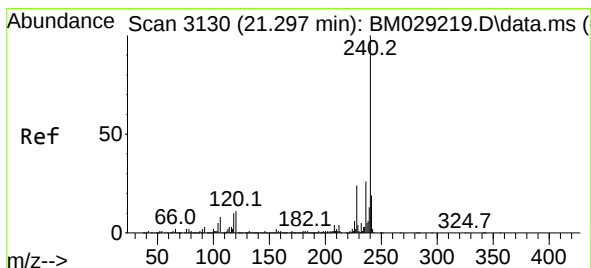
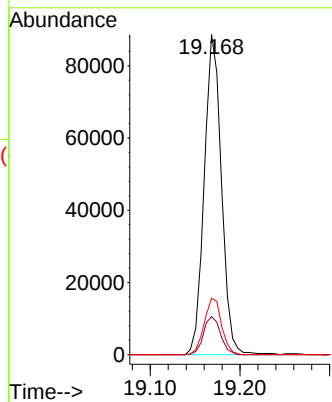
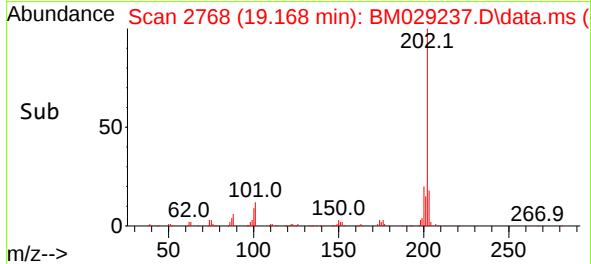
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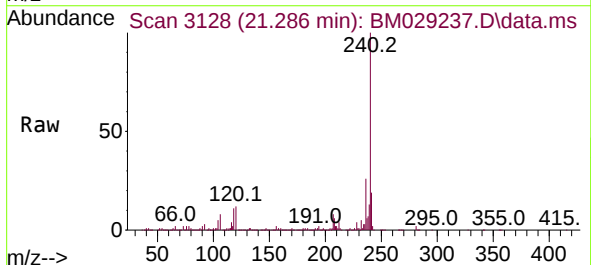
#75
Fluoranthene
Concen: 4.09 ng
RT: 19.168 min Scan# 2768
Delta R.T. -0.012 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58



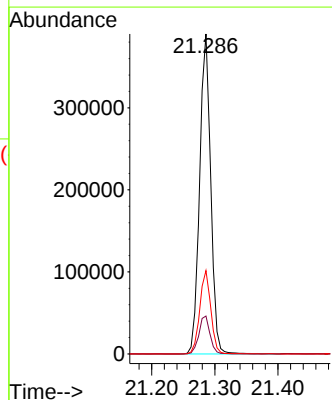
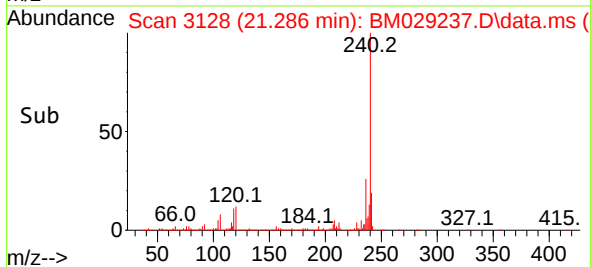
Tgt Ion:202 Resp: 118205
Ion Ratio Lower Upper
202 100
101 11.9 0.0 31.5
203 17.6 0.0 37.7



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.286 min Scan# 3128
Delta R.T. -0.011 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58



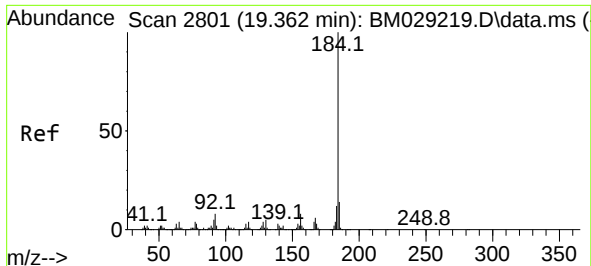
Tgt Ion:240 Resp: 473293
Ion Ratio Lower Upper
240 100
120 11.9 9.0 13.6
236 26.1 20.3 30.5



Instrument :
BNA_M
ClientSampleId :
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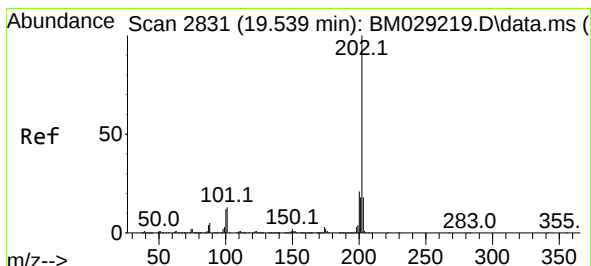
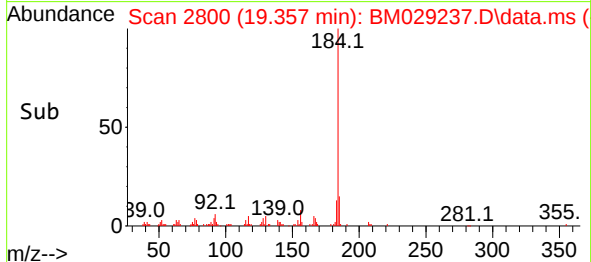
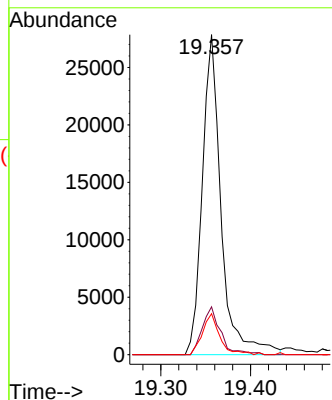
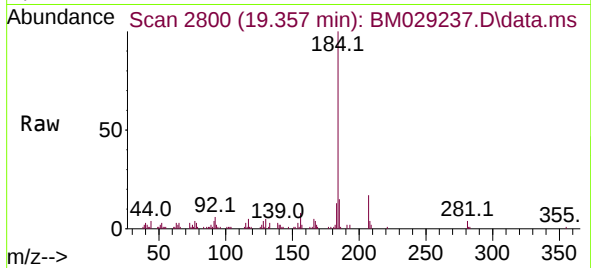
#77
Benzidine
Concen: 2.96 ng
RT: 19.357 min Scan# 2800
Delta R.T. -0.005 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

Tgt Ion:184	Resp:	40507
Ion Ratio	Lower	Upper
184	100	
185	15.0	11.3 16.9
183	12.8	9.8 14.6

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

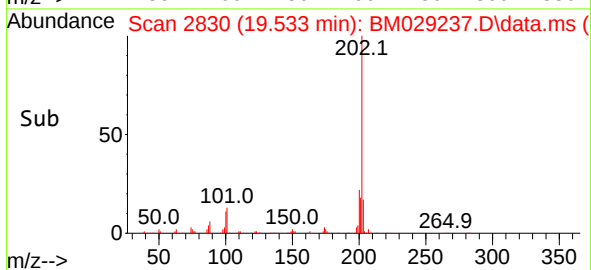
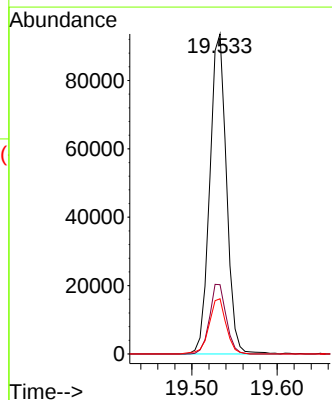
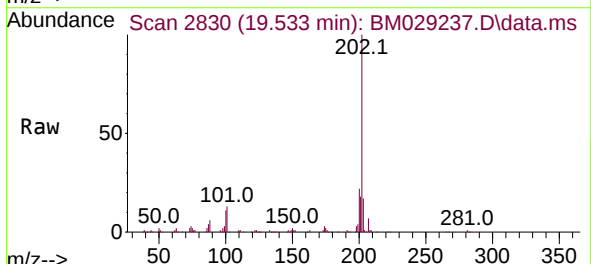
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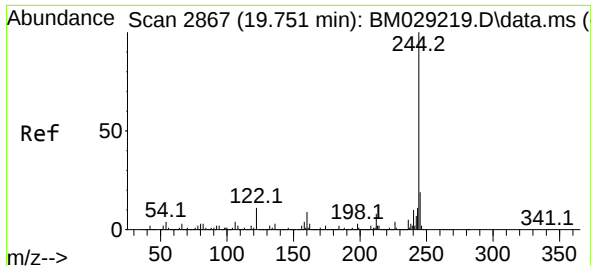
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#78
Pyrene
Concen: 3.98 ng
RT: 19.533 min Scan# 2830
Delta R.T. -0.006 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

Tgt Ion:202	Resp:	127542
Ion Ratio	Lower	Upper
202	100	
200	21.7	17.0 25.6
203	17.3	14.1 21.1





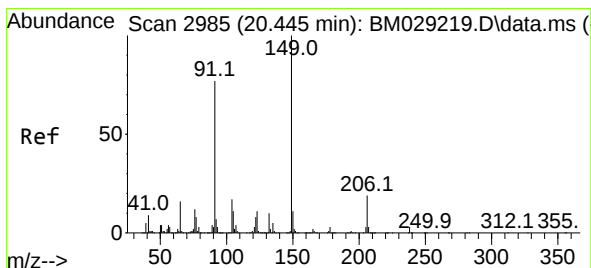
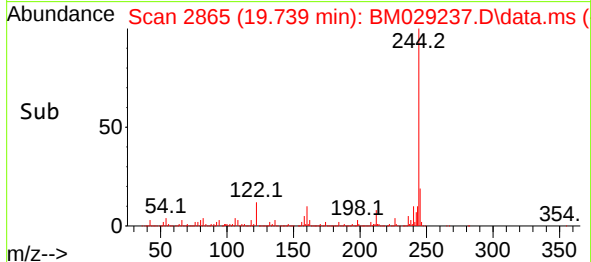
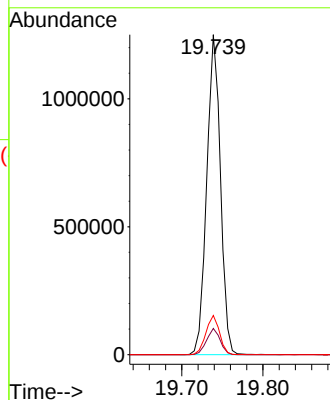
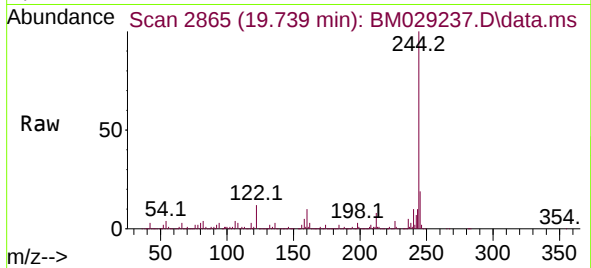
#79
Terphenyl-d14
Concen: 61.99 ng
RT: 19.739 min Scan# 2865
Delta R.T. -0.012 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

Tgt Ion:244 Resp: 1460552
Ion Ratio Lower Upper
244 100
212 8.2 6.5 9.7
122 12.3 9.2 13.8

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

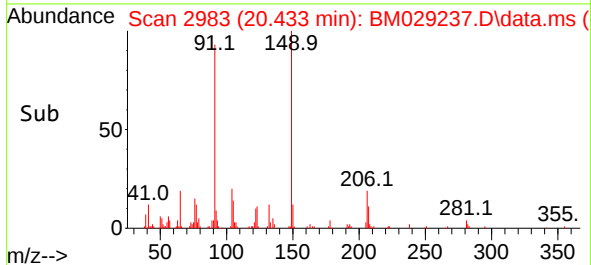
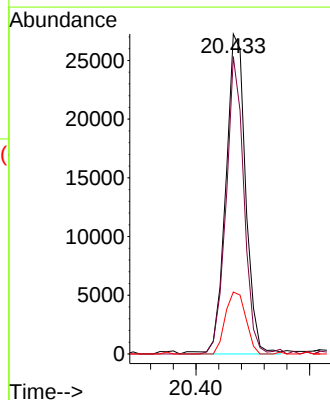
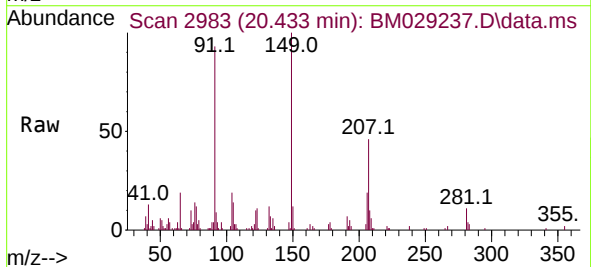
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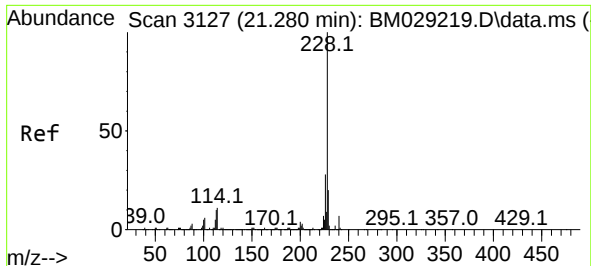
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#80
Butylbenzylphthalate
Concen: 3.05 ng
RT: 20.433 min Scan# 2983
Delta R.T. -0.012 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

Tgt Ion:149 Resp: 33041
Ion Ratio Lower Upper
149 100
91 92.9 60.5 90.7#
206 19.3 15.7 23.5





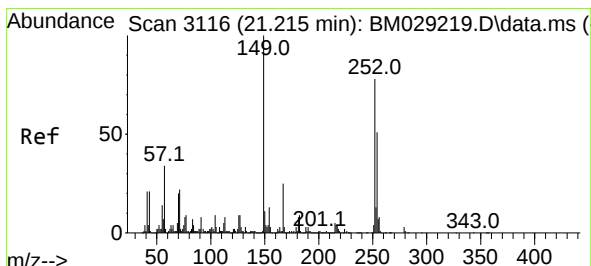
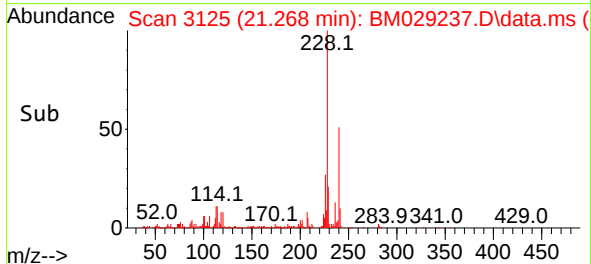
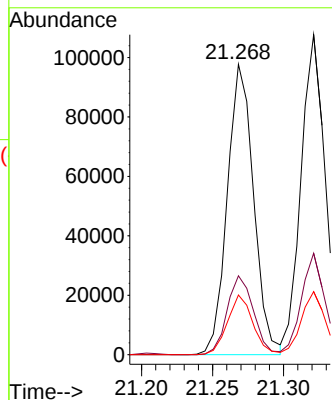
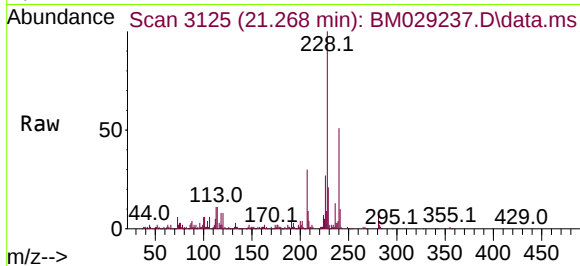
#81
Benzo(a)anthracene
Concen: 4.08 ng
RT: 21.268 min Scan# 3125
Delta R.T. -0.012 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

Tgt Ion:	228	Resp:	126177
Ion Ratio	Lower	Upper	
228	100		
226	27.2	21.9	32.9
229	20.6	15.7	23.5

Instrument :
BNA_M
ClientSampleId :
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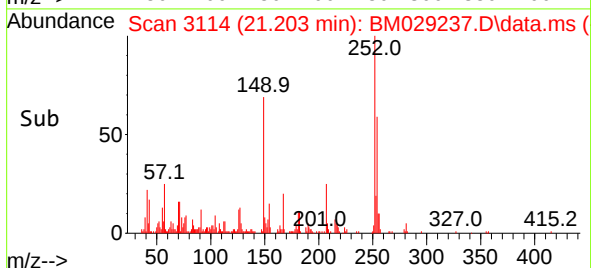
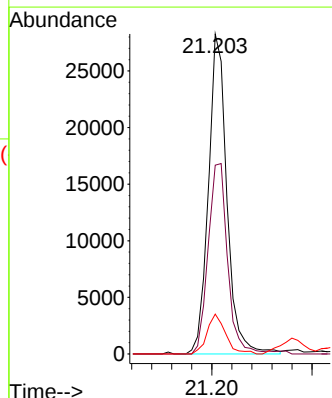
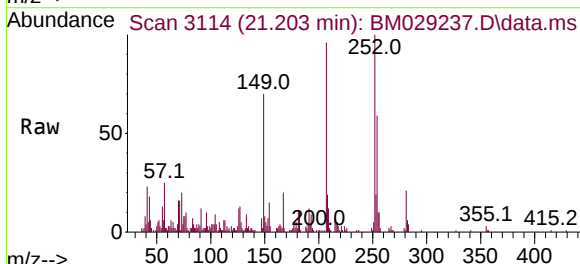
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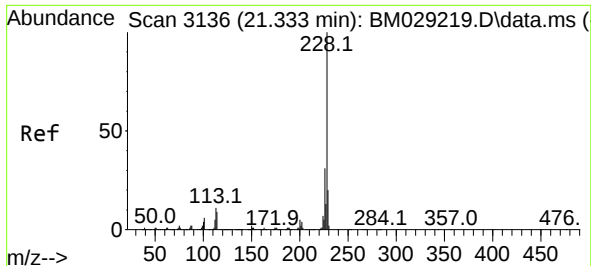
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#82
3,3'-Dichlorobenzidine
Concen: 3.93 ng
RT: 21.203 min Scan# 3114
Delta R.T. -0.012 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

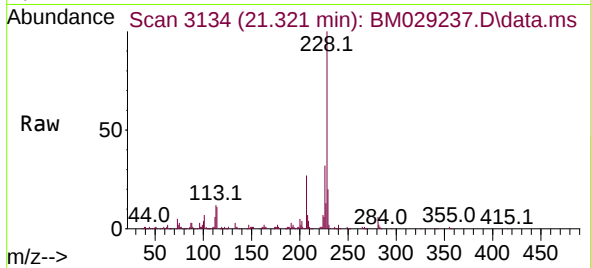
Tgt Ion:	252	Resp:	36267
Ion Ratio	Lower	Upper	
252	100		
254	59.0	52.6	78.8
126	12.5	10.8	16.2





#83
Chrysene
Concen: 4.16 ng
RT: 21.321 min Scan# 3134
Delta R.T. -0.012 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

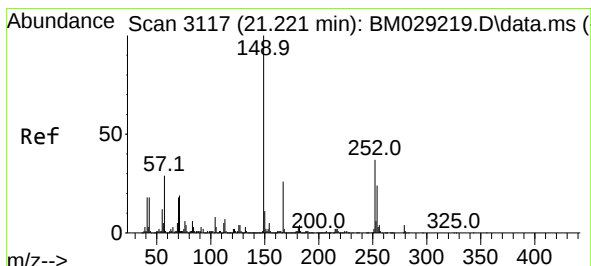
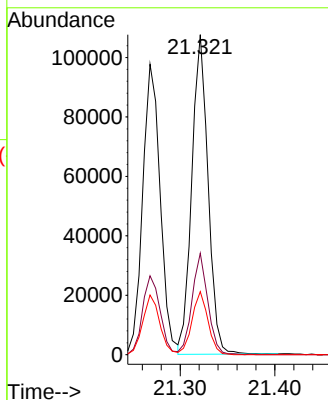
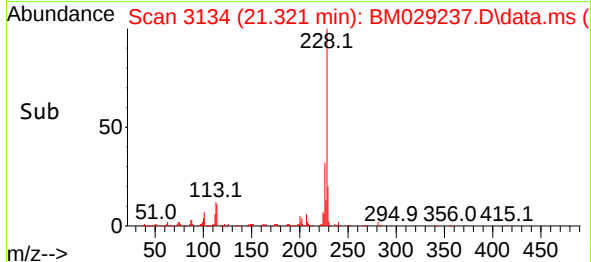
Instrument :
BNA_M
ClientSampleId :
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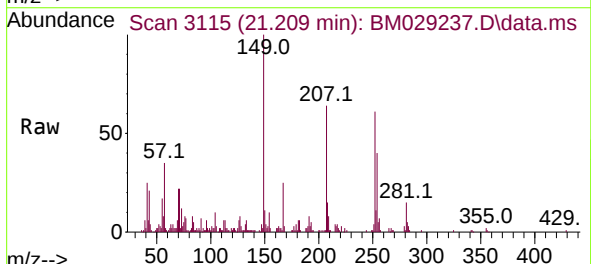
Tgt Ion:228 Resp: 128539
Ion Ratio Lower Upper
228 100
226 31.7 24.7 37.1
229 19.7 15.8 23.6

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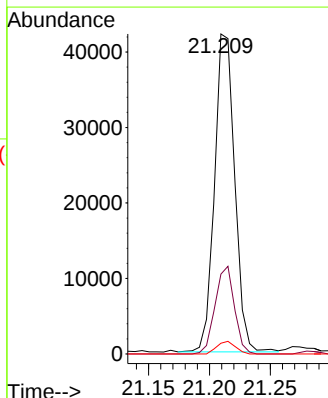
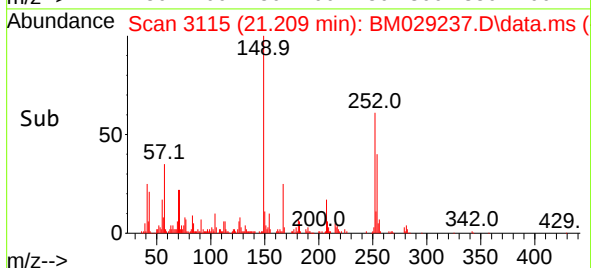
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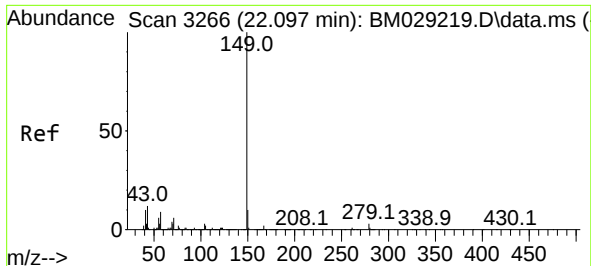


#84
Bis(2-ethylhexyl)phthalate
Concen: 3.13 ng
RT: 21.209 min Scan# 3115
Delta R.T. -0.012 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58



Tgt Ion:149 Resp: 48750
Ion Ratio Lower Upper
149 100
167 24.9 20.6 31.0
279 3.3 3.3 4.9





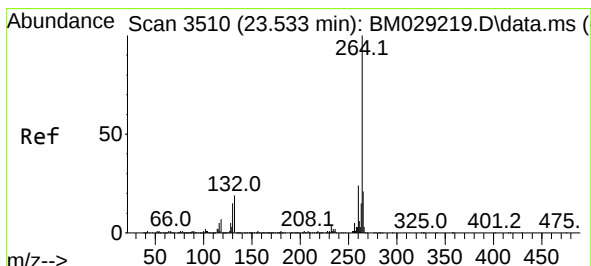
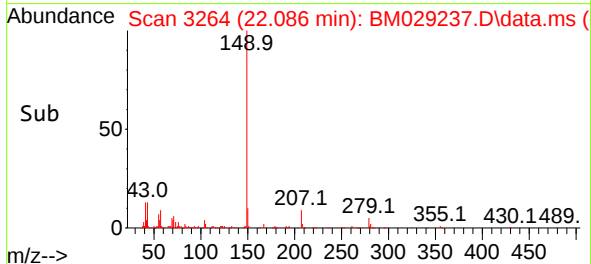
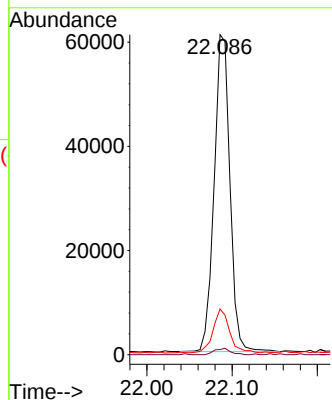
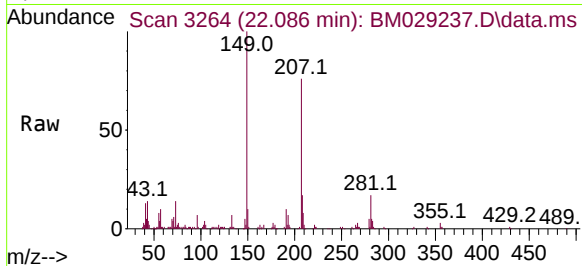
#85
Di-n-octyl phthalate
Concen: 3.11 ng
RT: 22.086 min Scan# 3264
Delta R.T. -0.011 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

Tgt Ion	Ratio	Lower	Upper
149	100		
167	2.0	1.3	1.9#
43	14.3	9.8	14.6

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

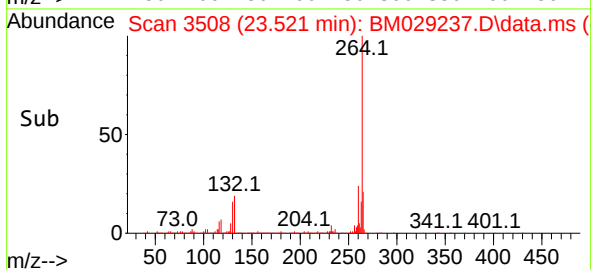
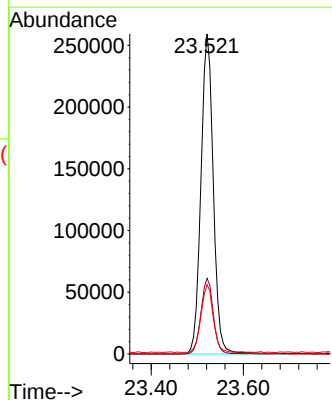
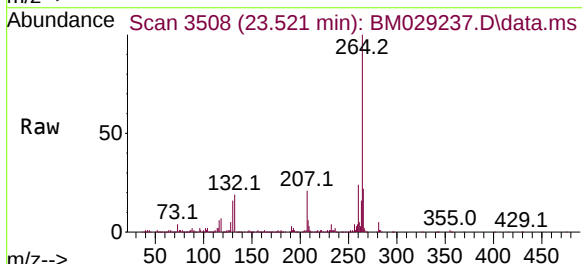
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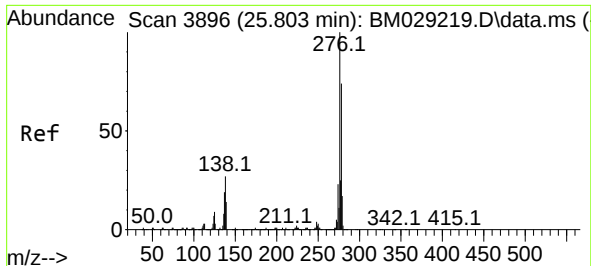
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.521 min Scan# 3508
Delta R.T. -0.012 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.6	29.4
265	21.7	17.8	26.8





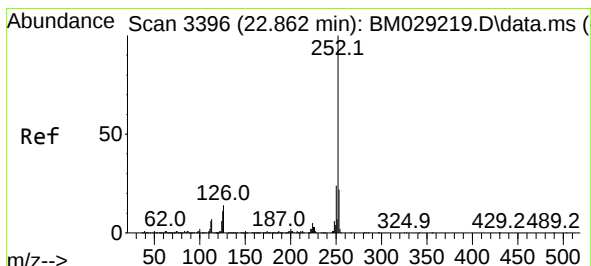
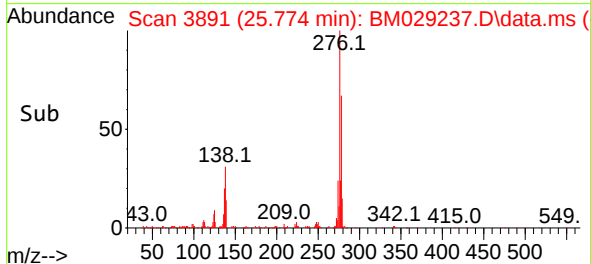
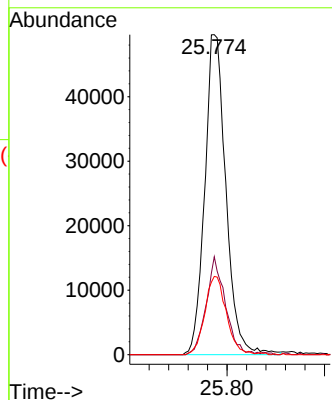
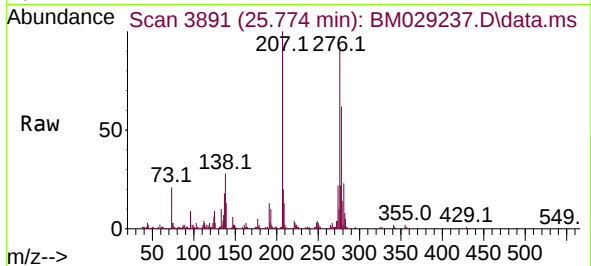
#87
Indeno(1,2,3-cd)pyrene
Concen: 4.21 ng
RT: 25.774 min Scan# 3891
Delta R.T. -0.029 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

Tgt Ion:	276	Resp:	149519
Ion Ratio	Lower	Upper	
276	100		
138	27.7	22.6	34.0
277	24.8	20.2	30.4

Instrument :
BNA_M
ClientSampleId :
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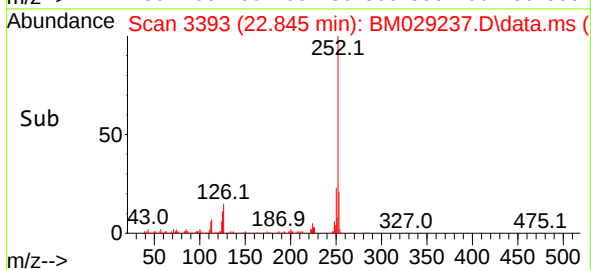
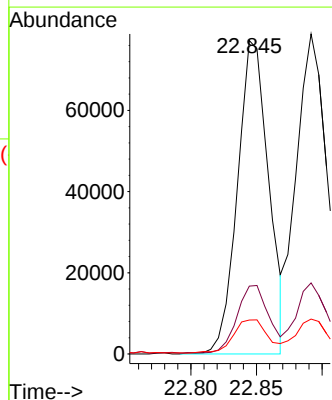
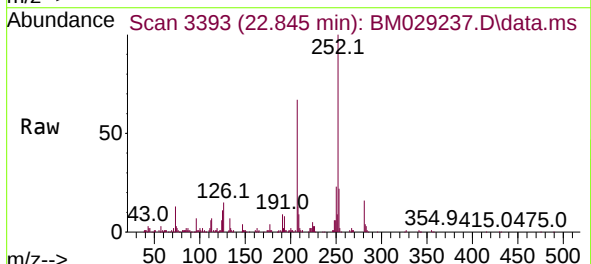
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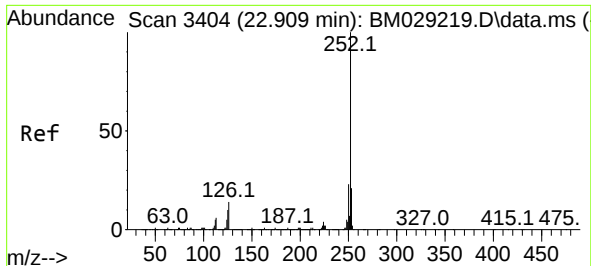
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#88
Benzo(b)fluoranthene
Concen: 4.05 ng
RT: 22.845 min Scan# 3393
Delta R.T. -0.018 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

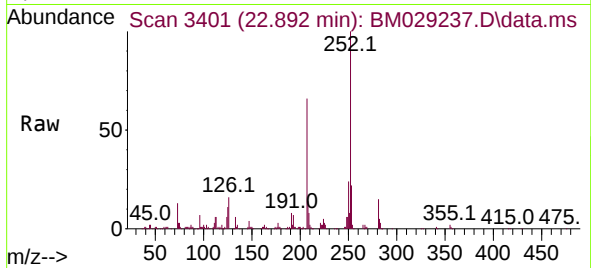
Tgt Ion:	252	Resp:	127791
Ion Ratio	Lower	Upper	
252	100		
253	21.6	17.6	26.4
125	10.8	9.0	13.4





#89
Benzo(k)fluoranthene
Concen: 4.24 ng
RT: 22.892 min Scan# 3401
Delta R.T. -0.018 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

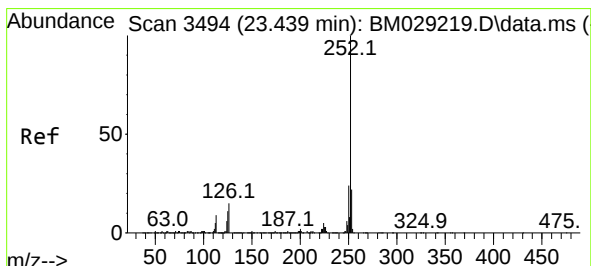
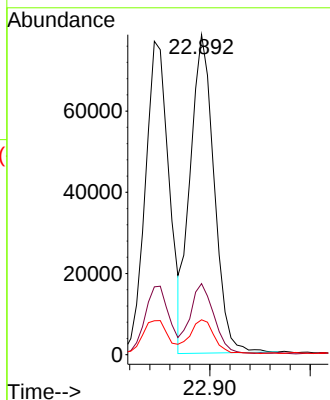
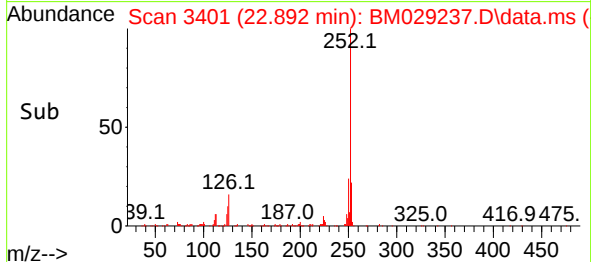
Instrument :
BNA_M
ClientSampleId :
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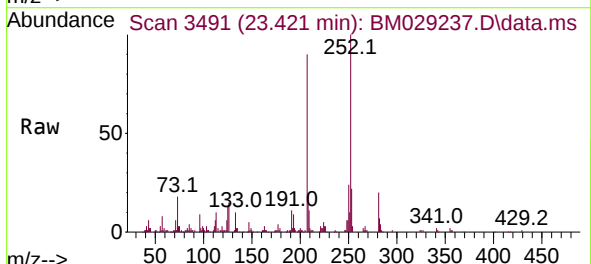
Tgt Ion:252 Resp: 130054
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 10.9 8.7 13.1

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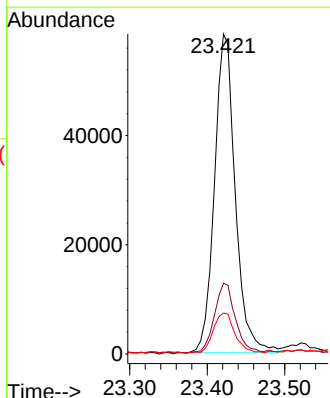
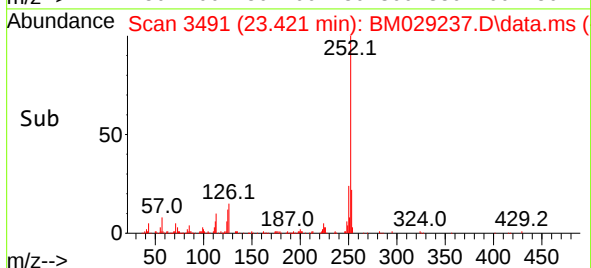
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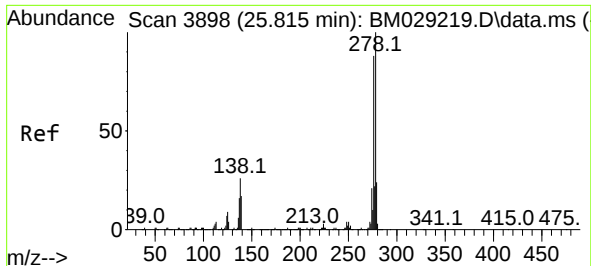


#90
Benzo(a)pyrene
Concen: 3.82 ng
RT: 23.421 min Scan# 3491
Delta R.T. -0.018 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58



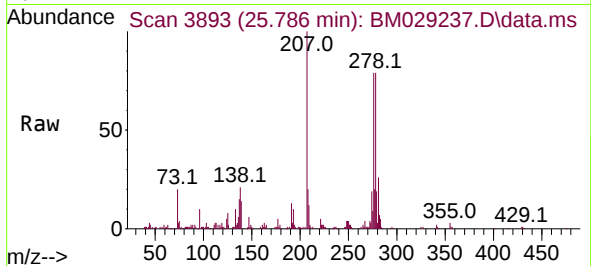
Tgt Ion:252 Resp: 109135
Ion Ratio Lower Upper
252 100
253 22.1 17.0 25.4
125 12.8 9.5 14.3





#91
Dibenzo(a,h)anthracene
Concen: 4.13 ng
RT: 25.786 min Scan# 3893
Delta R.T. -0.029 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58

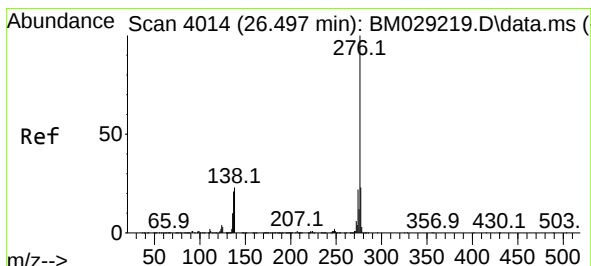
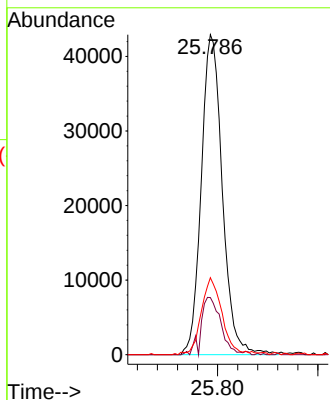
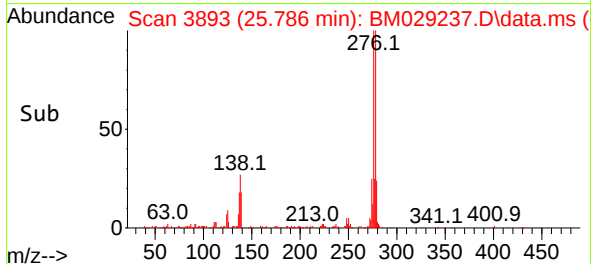
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021



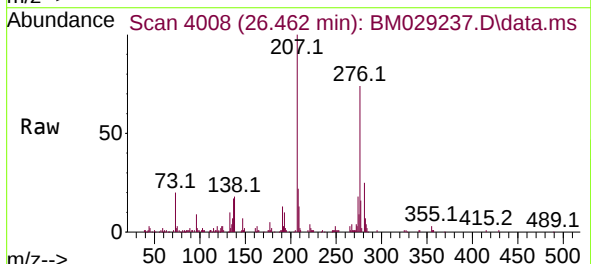
Tgt Ion:278 Resp: 125468
Ion Ratio Lower Upper
278 100
139 17.9 14.8 22.2
279 24.0 19.3 28.9

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#92
Benzo(g,h,i)perylene
Concen: 4.23 ng
RT: 26.462 min Scan# 4008
Delta R.T. -0.035 min
Lab File: BM029237.D
Acq: 26 Mar 2021 16:58



Tgt Ion:276 Resp: 125877
Ion Ratio Lower Upper
276 100
277 22.0 18.7 28.1
138 24.5 19.0 28.4

