

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072121\
 Data File : BM031041.D
 Acq On : 21 Jul 2021 12:36
 Operator : CG/JU
 Sample : M2940-08
 Misc : LOQ-WATER-10PPM
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 LOQ-WATER-02-QT3-2021

Manual Integrations
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Quant Time: Jul 21 13:05:22 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 21 11:41:39 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.634	152	72881	20.00	ng	0.00
21) Naphthalene-d8	10.404	136	327161	20.00	ng	# 0.00
39) Acenaphthene-d10	14.269	164	236282	20.00	ng	0.00
64) Phenanthrene-d10	17.016	188	550107	20.00	ng	0.00
76) Chrysene-d12	21.204	240	659358	20.00	ng	0.00
86) Perylene-d12	23.380	264	695089	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.252	112	427915	105.43	ng	0.00
7) Phenol-d6	6.816	99	616795	104.83	ng	0.00
23) Nitrobenzene-d5	8.787	82	448523	68.83	ng	0.00
42) 2,4,6-Tribromophenol	15.763	330	317814	103.00	ng	0.00
45) 2-Fluorobiphenyl	12.886	172	1052350	66.45	ng	0.00
79) Terphenyl-d14	19.651	244	2216243	66.50	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.240	88	16526	10.13	ng	93
3) Pyridine	3.628	79	41099	8.91	ng	# 89
4) n-Nitrosodimethylamine	3.546	42	26255	10.01	ng	# 84
6) Aniline	6.975	93	69665	11.03	ng	96
8) 2-Chlorophenol	7.204	128	45938	9.62	ng	99
9) Benzaldehyde	6.793	77	43044	12.28	ng	97
10) Phenol	6.840	94	53609	9.40	ng	84
11) bis(2-Chloroethyl)ether	7.075	93	42011	9.96	ng	95
12) 1,3-Dichlorobenzene	7.522	146	51512m	9.92	ng	
13) 1,4-Dichlorobenzene	7.669	146	52864	10.00	ng	97
14) 1,2-Dichlorobenzene	7.981	146	49941	9.67	ng	98
15) Benzyl Alcohol	7.875	79	47419	9.57	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.163	45	56455	10.69	ng	98
17) 2-Methylphenol	8.075	107	38905	9.76	ng	95
18) Hexachloroethane	8.698	117	19663	9.64	ng	91
19) n-Nitroso-di-n-propyla...	8.440	70	40464	9.74	ng	96
20) 3+4-Methylphenols	8.398	107	53847	9.55	ng	96
22) Acetophenone	8.451	105	82302	10.16	ng	# 97
24) Nitrobenzene	8.822	77	64145	9.75	ng	97
25) Isophorone	9.345	82	103483	8.88	ng	98
26) 2-Nitrophenol	9.528	139	24675	8.91	ng	# 94
27) 2,4-Dimethylphenol	9.593	122	46018	10.54	ng	96
28) bis(2-Chloroethoxy)met...	9.834	93	61245	10.43	ng	95
29) 2,4-Dichlorophenol	10.051	162	46356	8.98	ng	95
30) 1,2,4-Trichlorobenzene	10.269	180	54536	9.62	ng	98
31) Naphthalene	10.451	128	158075	9.39	ng	99
32) Benzoic acid	9.675	122	27011	7.26	ng	94
33) 4-Chloroaniline	10.569	127	71339	9.82	ng	98
34) Hexachlorobutadiene	10.734	225	33376	9.17	ng	95
35) Caprolactam	11.334	113	15405	8.88	ng	95
36) 4-Chloro-3-methylphenol	11.692	107	54129	9.19	ng	97
37) 2-Methylnaphthalene	12.069	142	118669	9.15	ng	94
38) 1-Methylnaphthalene	12.286	142	112976	9.14	ng	96
40) 1,2,4,5-Tetrachloroben...	12.439	216	62655	9.52	ng	# 98
41) Hexachlorocyclopentadiene	12.422	237	42846	11.70	ng	97
43) 2,4,6-Trichlorophenol	12.686	196	41075	8.88	ng	91

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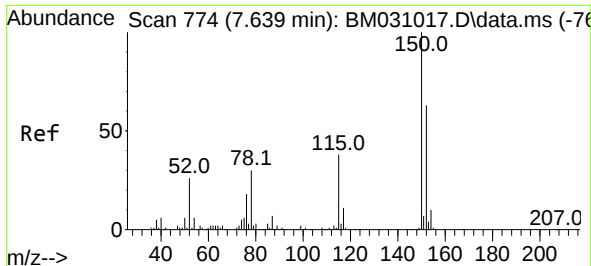
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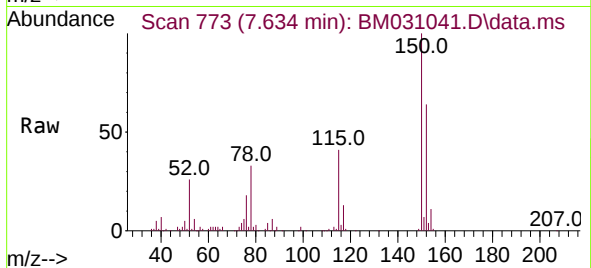
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.751	196	44987	8.79	ng	# 91
46) 1,1'-Biphenyl	13.092	154	161920	9.66	ng	99
47) 2-Chloronaphthalene	13.133	162	123320	9.40	ng	95
48) 2-Nitroaniline	13.345	65	37738	9.02	ng	94
49) Acenaphthylene	13.986	152	198107	9.44	ng	99
50) Dimethylphthalate	13.733	163	163658	9.23	ng	99
51) 2,6-Dinitrotoluene	13.851	165	33820	8.52	ng	# 82
52) Acenaphthene	14.328	154	121242	9.19	ng	100
53) 3-Nitroaniline	14.180	138	35880	8.95	ng	99
54) 2,4-Dinitrophenol	14.380	184	17679	7.55	ng	92
55) Dibenzofuran	14.669	168	196689	9.09	ng	94
56) 4-Nitrophenol	14.486	139	31778	8.96	ng	91
57) 2,4-Dinitrotoluene	14.639	165	47514	8.60	ng	85
58) Fluorene	15.316	166	164258	8.99	ng	95
59) 2,3,4,6-Tetrachlorophenol	14.892	232	40639	8.52	ng	# 89
60) Diethylphthalate	15.104	149	178968	9.42	ng	96
61) 4-Chlorophenyl-phenyle...	15.322	204	82131	9.08	ng	# 85
62) 4-Nitroaniline	15.339	138	39161	8.85	ng	# 85
63) Azobenzene	15.610	77	171576	9.07	ng	92
65) 4,6-Dinitro-2-methylph...	15.398	198	24757	7.18	ng	85
66) n-Nitrosodiphenylamine	15.533	169	143734	8.89	ng	98
67) 4-Bromophenyl-phenylether	16.216	248	50463	8.87	ng	93
68) Hexachlorobenzene	16.316	284	56901	8.87	ng	# 90
69) Atrazine	16.492	200	55055	9.27	ng	97
70) Pentachlorophenol	16.663	266	34490	8.23	ng	96
71) Phenanthrene	17.057	178	274958	9.03	ng	100
72) Anthracene	17.145	178	279138	9.29	ng	98
73) Carbazole	17.421	167	261235	8.79	ng	97
74) Di-n-butylphthalate	17.998	149	309429	8.86	ng	98
75) Fluoranthene	19.074	202	337443	8.85	ng	99
77) Benzidine	19.268	184	193693	11.90	ng	100
78) Pyrene	19.433	202	361635	8.78	ng	99
80) Butylbenzylphthalate	20.357	149	149033	8.48	ng	97
81) Benzo(a)anthracene	21.186	228	390126	8.93	ng	98
82) 3,3'-Dichlorobenzidine	21.127	252	142651	11.91	ng	99
83) Chrysene	21.239	228	374489	8.82	ng	99
84) Bis(2-ethylhexyl)phtha...	21.133	149	241124	8.85	ng	# 93
85) Di-n-octyl phthalate	22.003	149	424208	9.10	ng	98
87) Indeno(1,2,3-cd)pyrene	25.539	276	449086	9.04	ng	99
88) Benzo(b)fluoranthene	22.727	252	421382	9.15	ng	99
89) Benzo(k)fluoranthene	22.774	252	402863	9.35	ng	97
90) Benzo(a)pyrene	23.286	252	404294	9.75	ng	99
91) Dibenzo(a,h)anthracene	25.556	278	384660	8.95	ng	97
92) Benzo(g,h,i)perylene	26.203	276	371789	9.08	ng	97

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.634 min Scan# 773
Delta R.T. -0.005 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

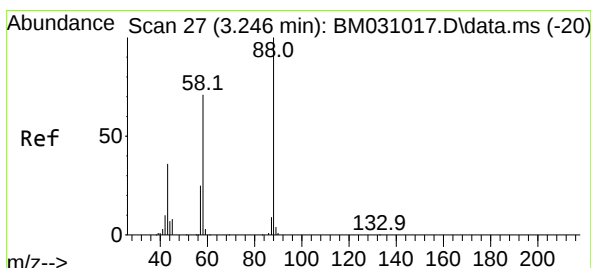
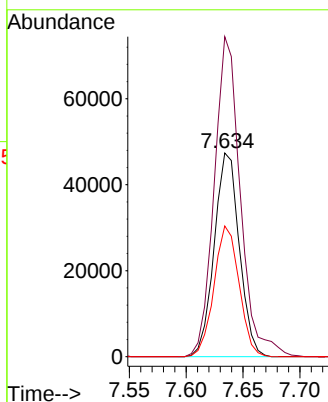
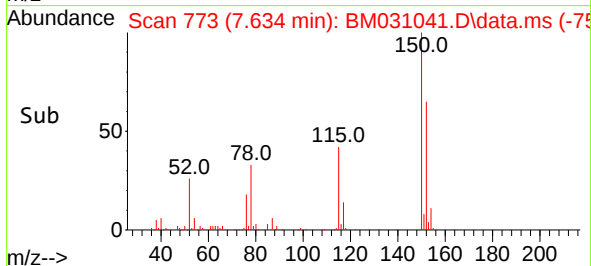
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021



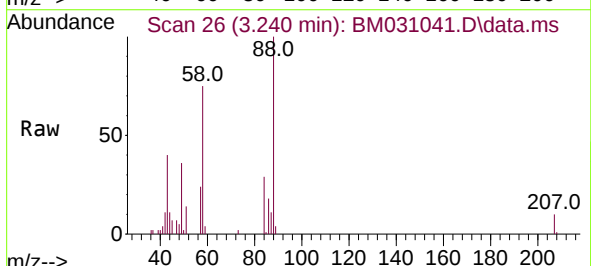
Tgt Ion:152 Resp: 72881
Ion Ratio Lower Upper
152 100
150 157.1 125.9 188.9
115 64.2 44.6 67.0

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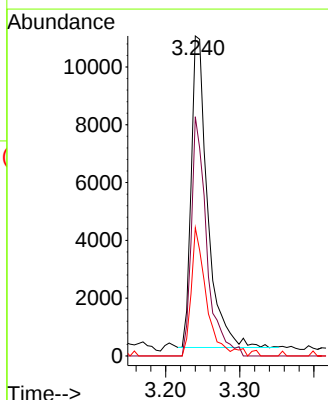
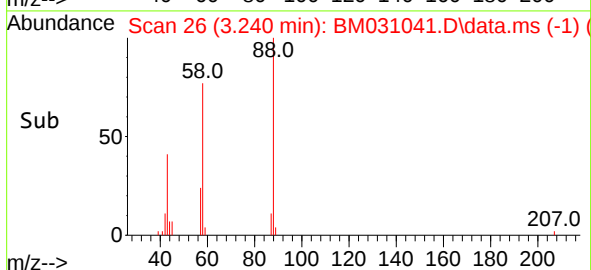
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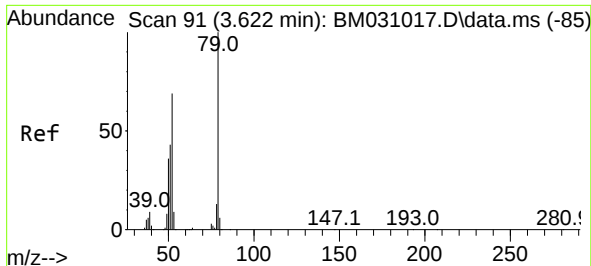


#2
1,4-Dioxane
Concen: 10.13 ng
RT: 3.240 min Scan# 26
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36



Tgt Ion: 88 Resp: 16526
Ion Ratio Lower Upper
88 100
58 72.1 53.6 80.4
43 36.8 25.8 38.6





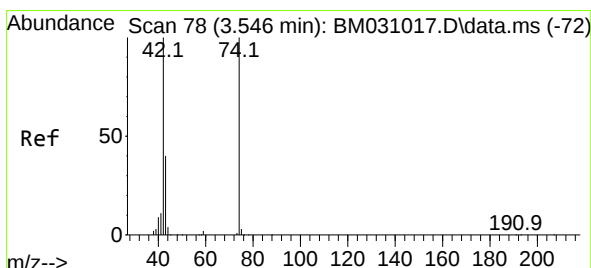
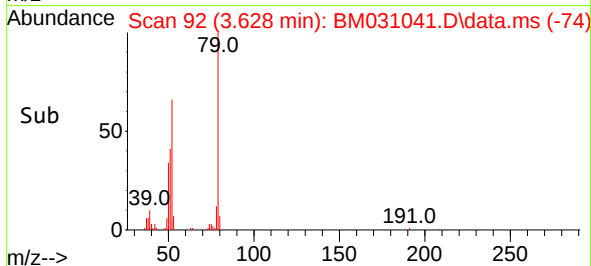
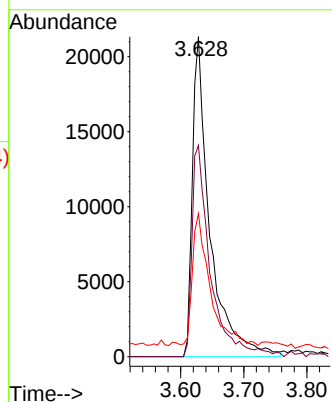
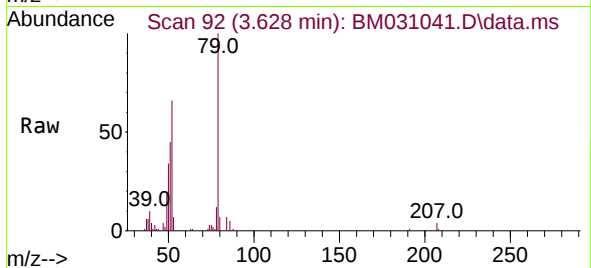
#3
Pyridine
Concen: 8.91 ng
RT: 3.628 min Scan# 92
Delta R.T. 0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion: 79 Resp: 41099
Ion Ratio Lower Upper
79 100
52 66.1 48.2 72.2
51 44.7 27.9 41.9#

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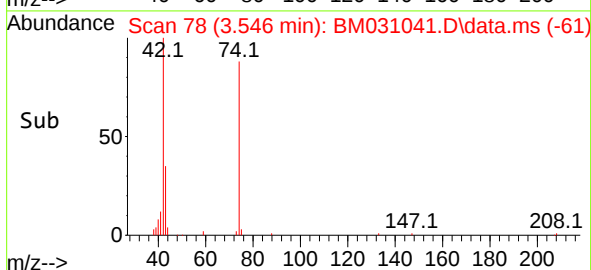
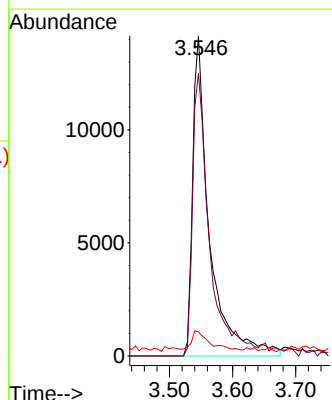
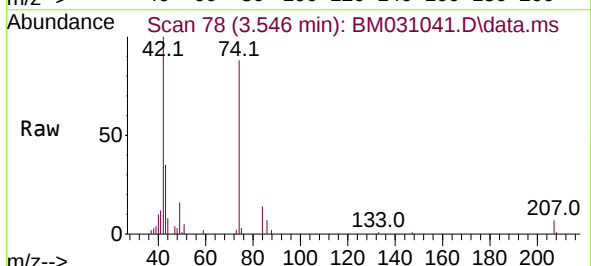
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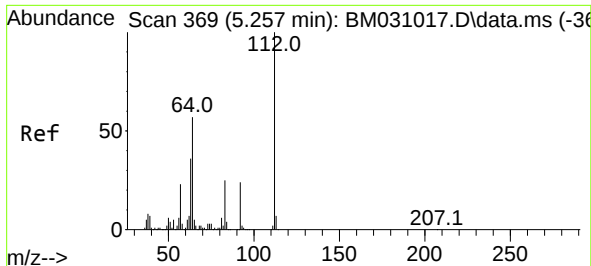
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#4
n-Nitrosodimethylamine
Concen: 10.01 ng
RT: 3.546 min Scan# 78
Delta R.T. 0.000 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion: 42 Resp: 26255
Ion Ratio Lower Upper
42 100
74 88.4 84.1 126.1
44 7.5 4.5 6.7#





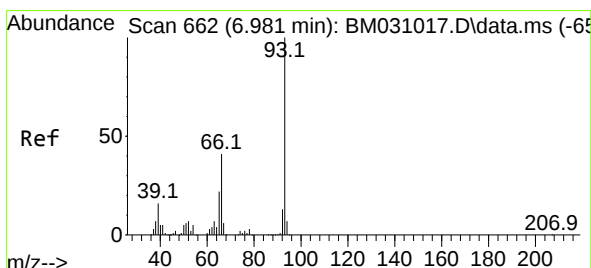
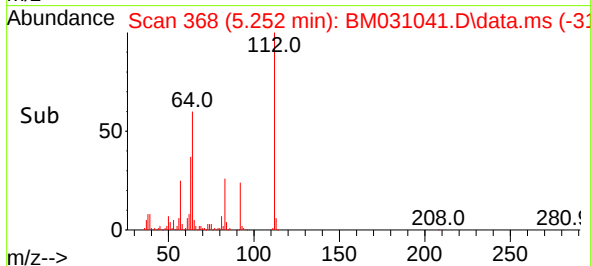
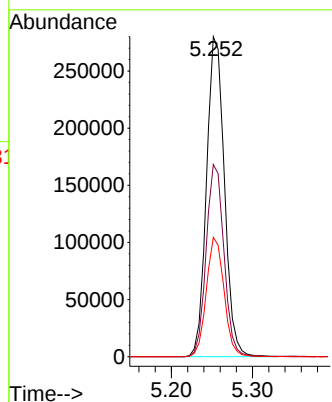
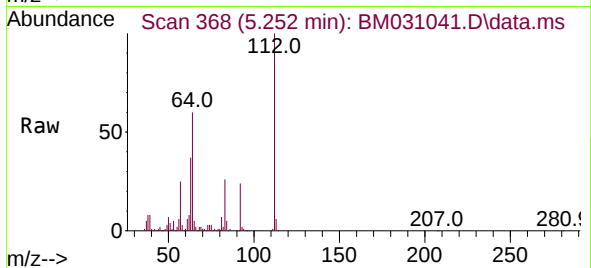
#5
2-Fluorophenol
Concen: 105.43 ng
RT: 5.252 min Scan# 368
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion:	112	Resp:	427915
Ion Ratio	Lower	Upper	
112	100		
64	60.0	47.1	70.7
63	37.3	27.3	40.9

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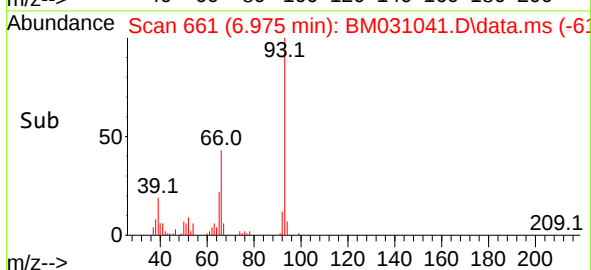
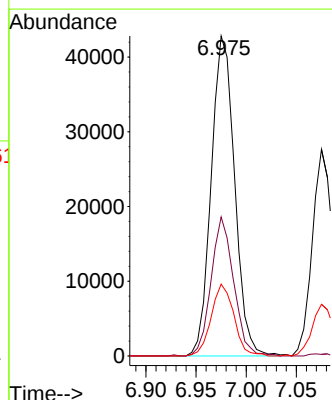
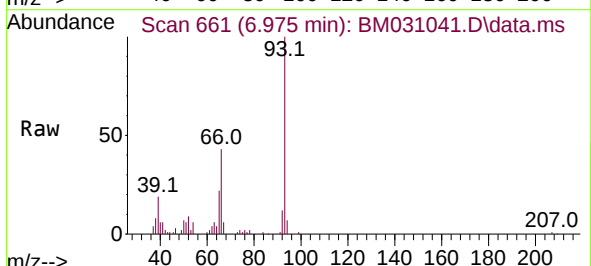
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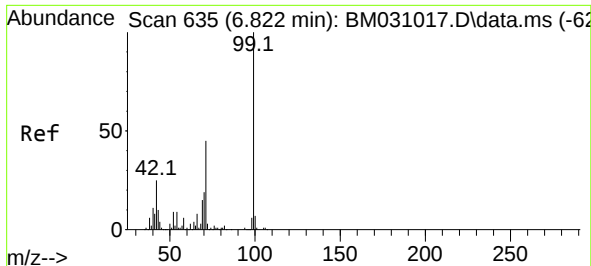
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#6
Aniline
Concen: 11.03 ng
RT: 6.975 min Scan# 661
Delta R.T. -0.006 min
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Tgt Ion:	93	Resp:	69665
Ion Ratio	Lower	Upper	
93	100		
66	43.5	32.7	49.1
65	22.5	16.8	25.2





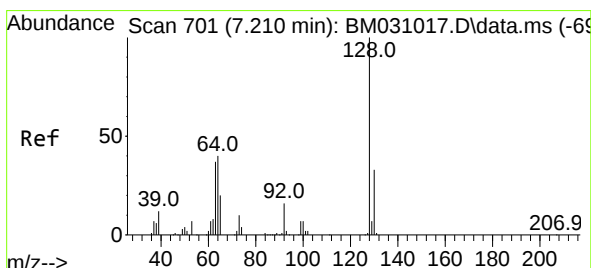
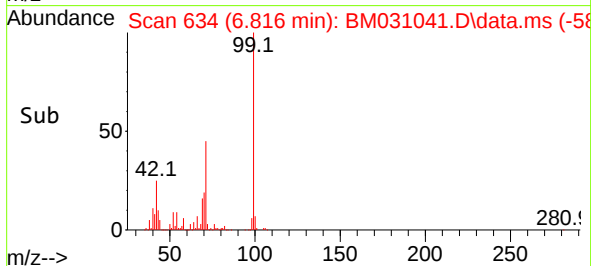
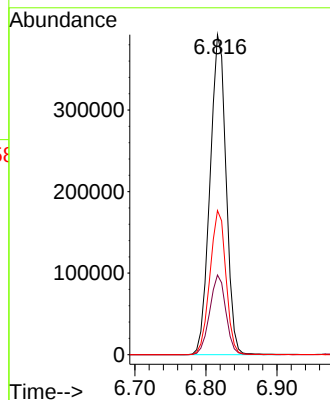
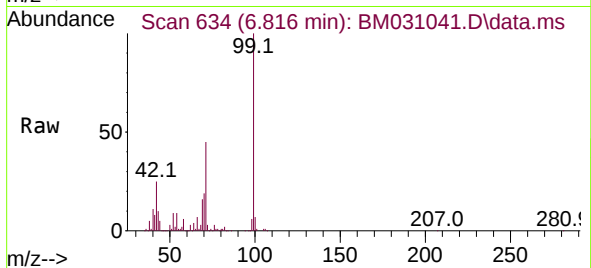
#7
Phenol-d6
Concen: 104.83 ng
RT: 6.816 min Scan# 634
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion: 99 Resp: 616795
Ion Ratio Lower Upper
99 100
42 24.9 18.0 27.0
71 45.1 30.9 46.3

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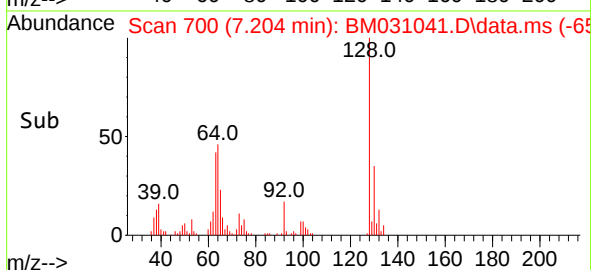
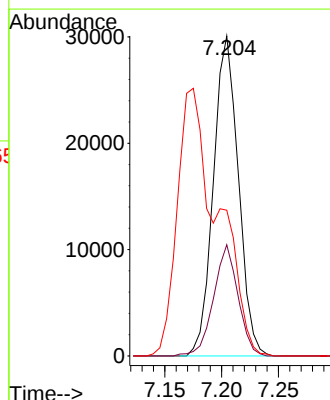
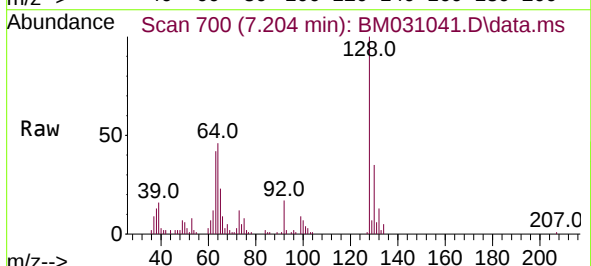
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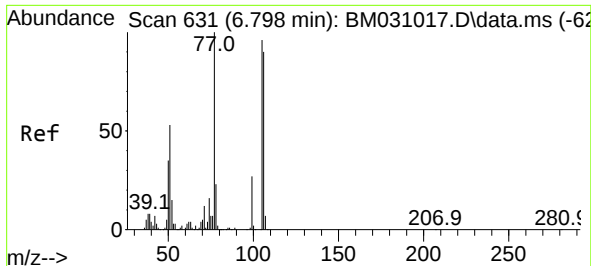
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#8
2-Chlorophenol
Concen: 9.62 ng
RT: 7.204 min Scan# 700
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

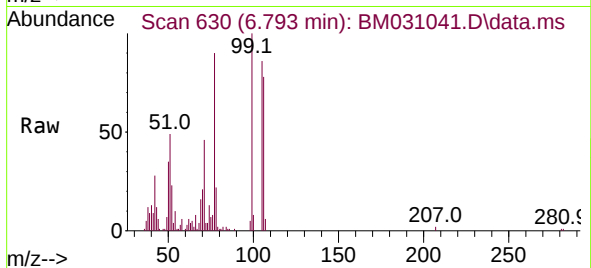
Tgt Ion: 128 Resp: 45938
Ion Ratio Lower Upper
128 100
130 34.7 13.5 53.5
64 45.5 25.7 65.7





#9
Benzaldehyde
Concen: 12.28 ng
RT: 6.793 min Scan# 630
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

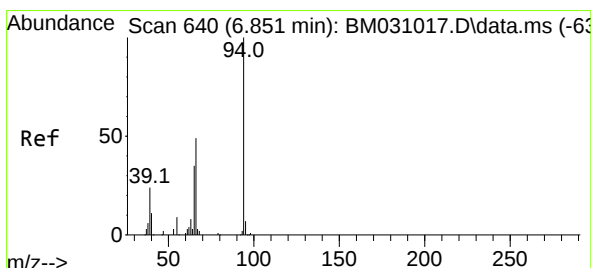
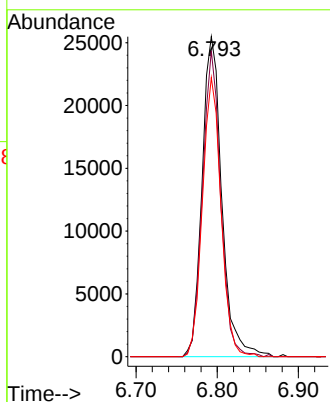
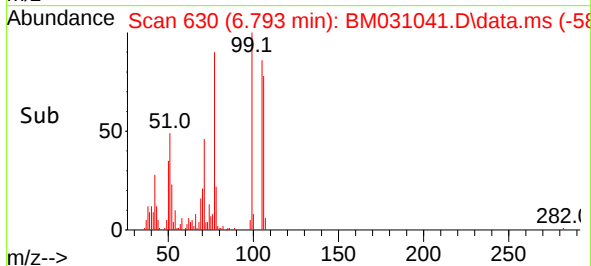
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021



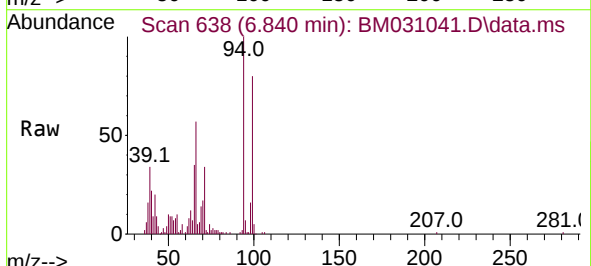
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Ion Ratio Lower Upper
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105 95.5 71.2 111.2
106 87.2 68.6 108.6

Manual Integrations
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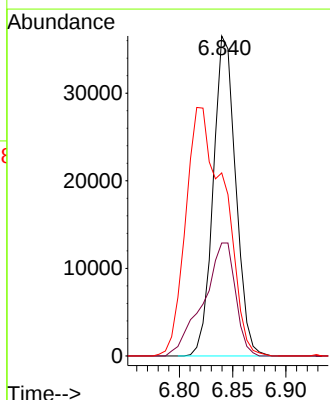
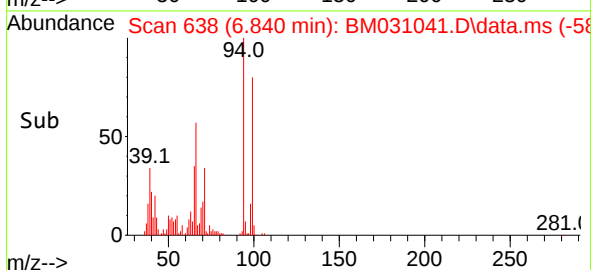
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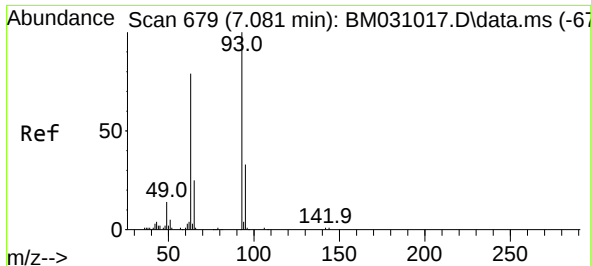


#10
Phenol
Concen: 9.40 ng
RT: 6.840 min Scan# 638
Delta R.T. -0.011 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36



Tgt Ion: 94 Resp: 53609
Ion Ratio Lower Upper
94 100
65 35.3 11.9 51.9
66 57.2 22.6 62.6





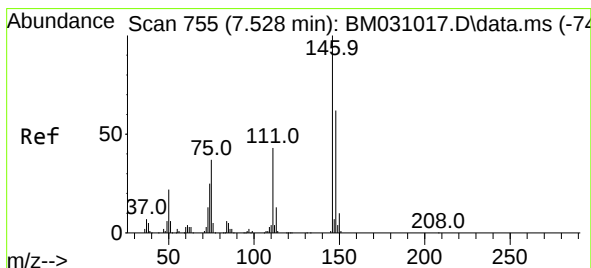
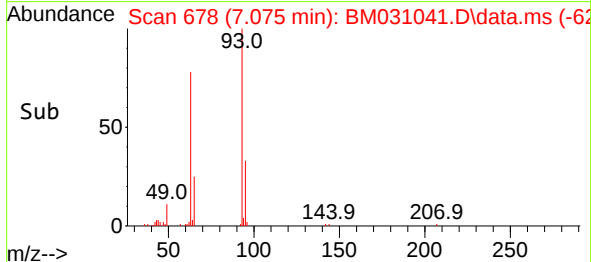
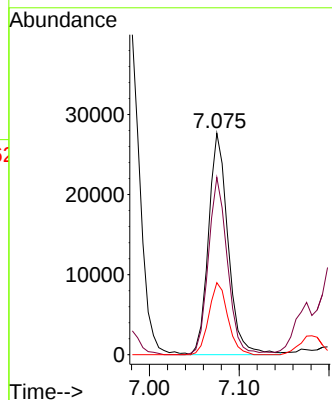
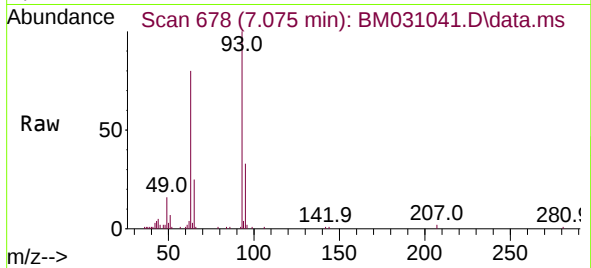
#11
bis(2-Chloroethyl)ether
Concen: 9.96 ng
RT: 7.075 min Scan# 678
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion: 93 Resp: 42011
Ion Ratio Lower Upper
93 100
63 80.0 54.3 94.3
95 32.5 12.7 52.7

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

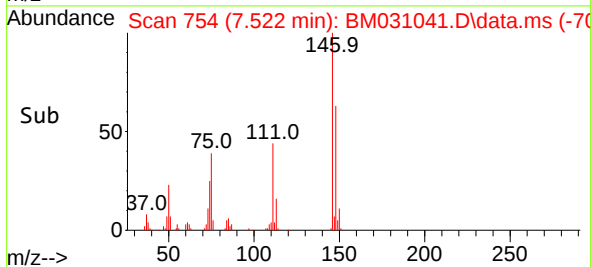
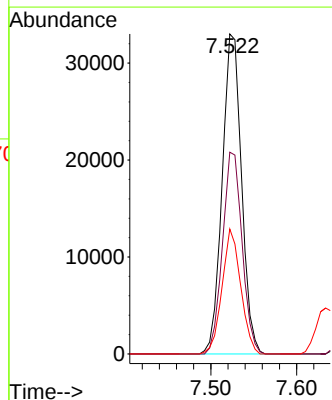
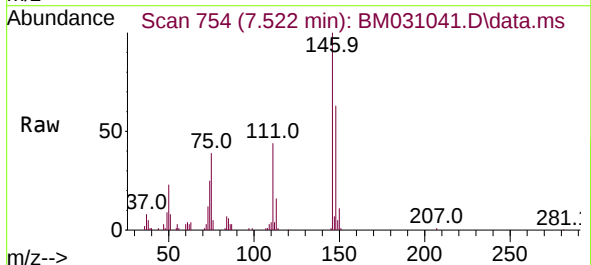
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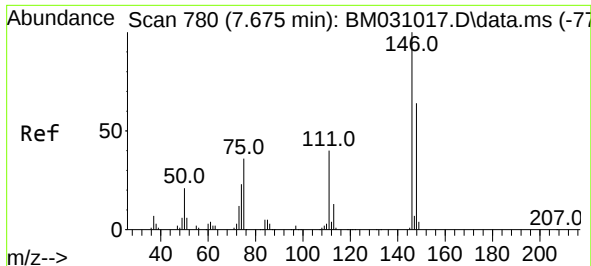
mohammad
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#12
1,3-Dichlorobenzene
Concen: 9.92 ng m
RT: 7.522 min Scan# 754
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion: 146 Resp: 51512
Ion Ratio Lower Upper
146 100
148 63.0 52.2 78.4
75 39.1 25.8 38.8#





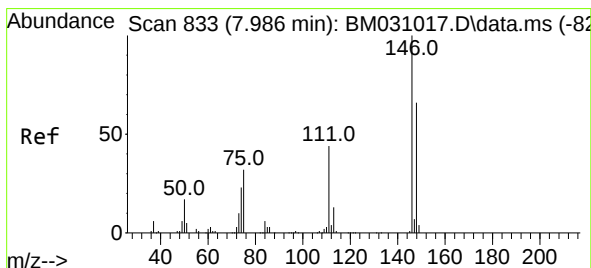
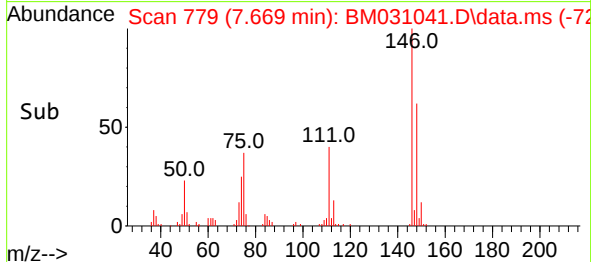
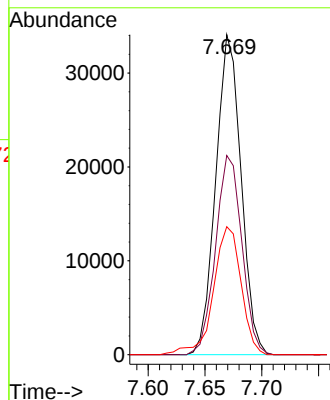
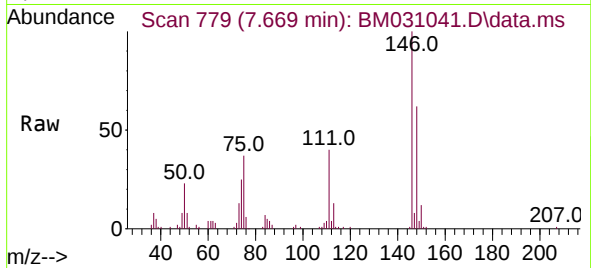
#13
1,4-Dichlorobenzene
Concen: 10.00 ng
RT: 7.669 min Scan# 779
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion:146 Resp: 52864
Ion Ratio Lower Upper
146 100
148 62.3 51.8 77.8
111 40.0 31.0 46.6

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

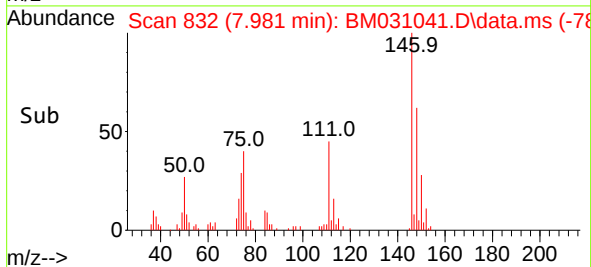
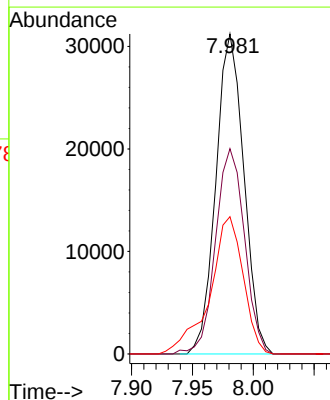
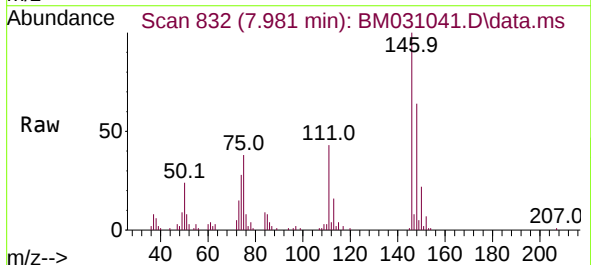
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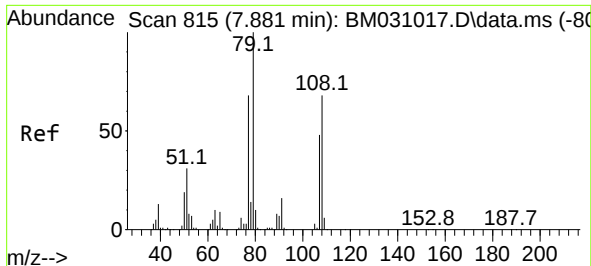
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#14
1,2-Dichlorobenzene
Concen: 9.67 ng
RT: 7.981 min Scan# 832
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion:146 Resp: 49941
Ion Ratio Lower Upper
146 100
148 64.1 51.7 77.5
111 42.9 32.6 49.0





#15

Benzyl Alcohol

Concen: 9.57 ng

RT: 7.875 min Scan# 814

Delta R.T. -0.006 min

Lab File: BM031041.D

Acq: 21 Jul 2021 12:36

Tgt Ion:	79	Resp:	47419
Ion	Ratio	Lower	Upper
79	100		
108	68.9	57.0	85.4
77	69.9	54.6	81.8

Instrument :

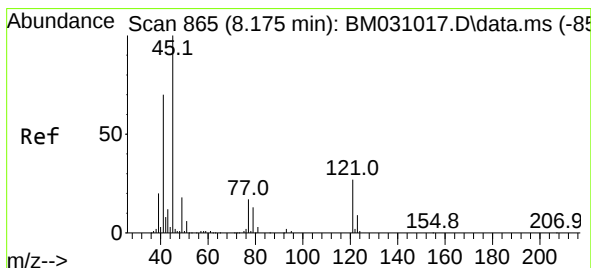
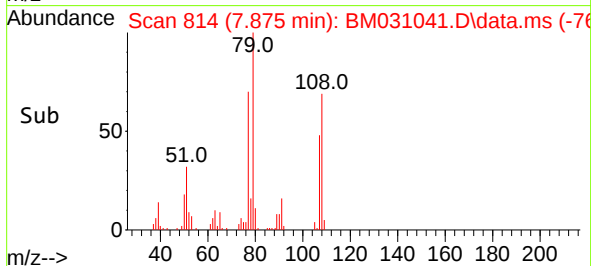
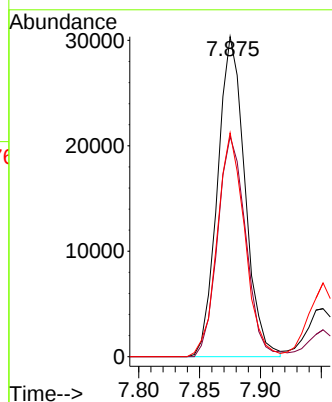
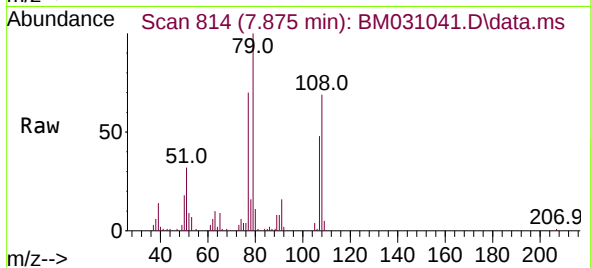
BNA_M

ClientSampleId :

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 10.69 ng

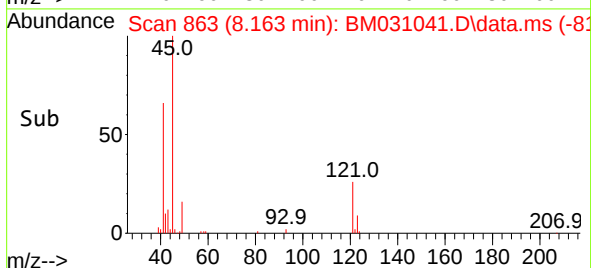
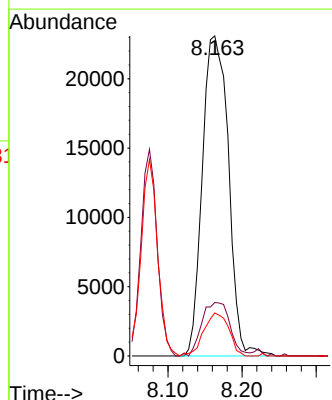
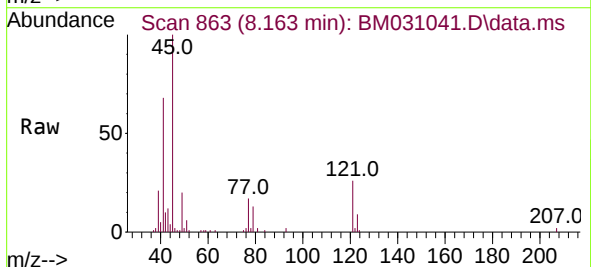
RT: 8.163 min Scan# 863

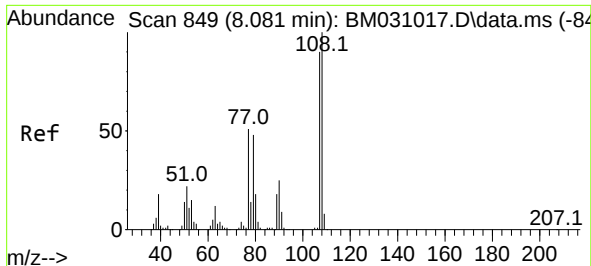
Delta R.T. -0.011 min

Lab File: BM031041.D

Acq: 21 Jul 2021 12:36

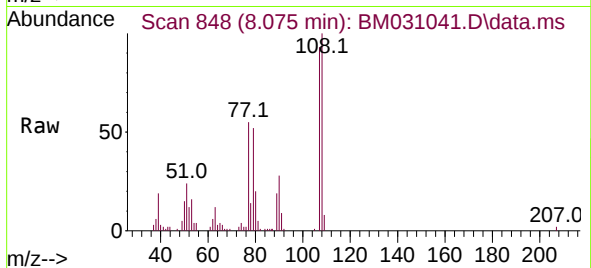
Tgt Ion:	45	Resp:	56455
Ion	Ratio	Lower	Upper
45	100		
77	16.7	0.0	38.0
79	13.4	0.0	34.1





#17
2-Methylphenol
Concen: 9.76 ng
RT: 8.075 min Scan# 848
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

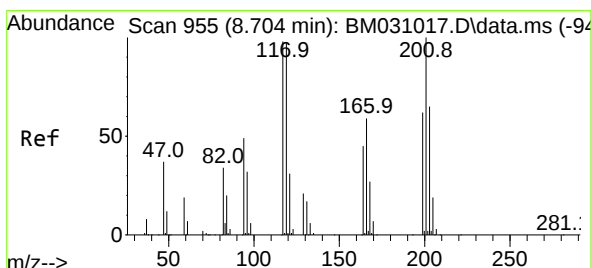
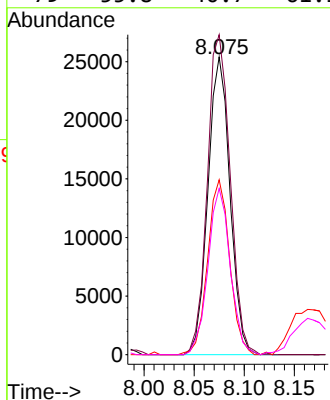
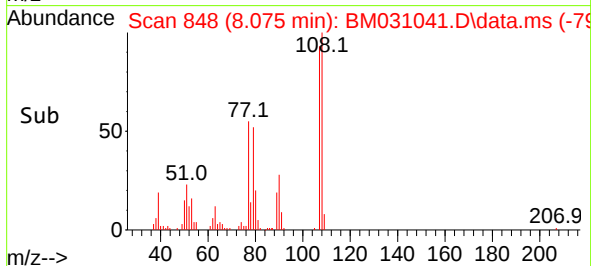
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021



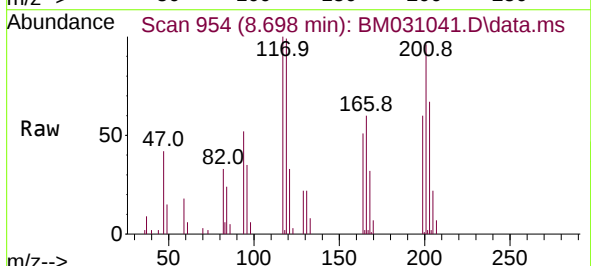
Tgt Ion	Ratio	Lower	Upper
107	100		
108	107.5	85.0	127.6
77	58.7	41.3	61.9
79	55.8	40.7	61.1

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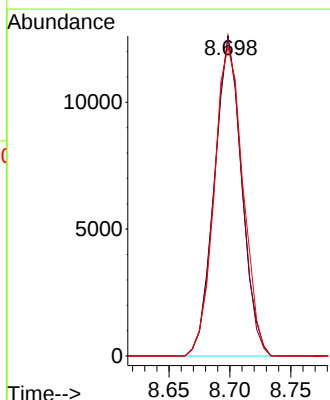
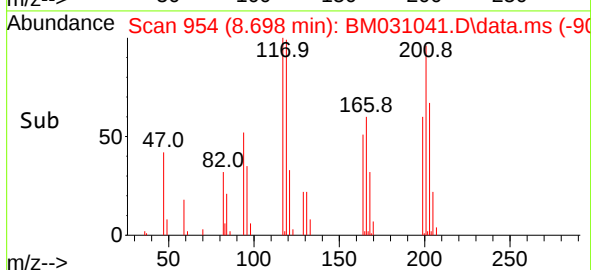
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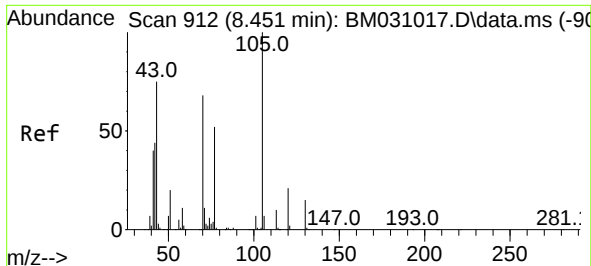


#18
Hexachloroethane
Concen: 9.64 ng
RT: 8.698 min Scan# 954
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36



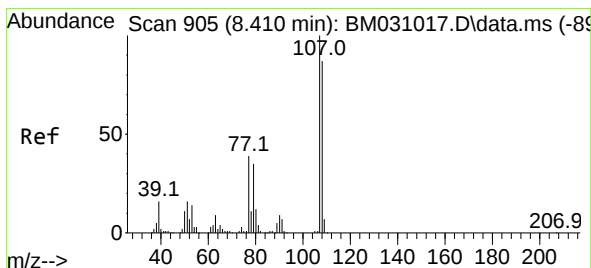
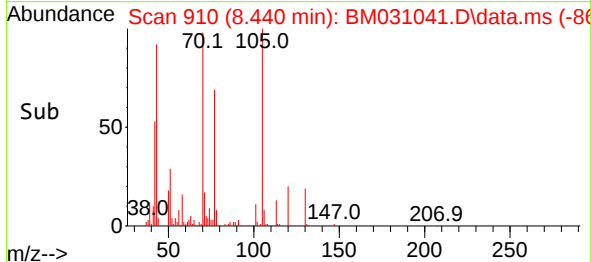
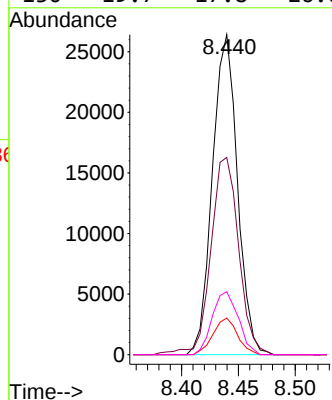
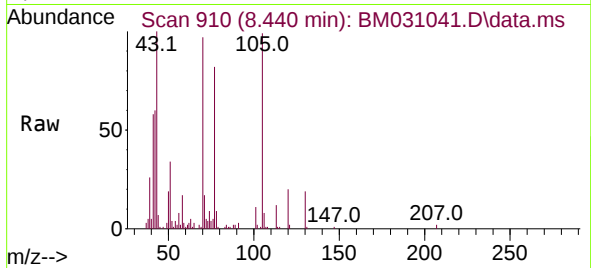
Tgt Ion	Ratio	Lower	Upper
117	100		
119	99.5	76.2	114.2
201	98.4	89.8	134.6





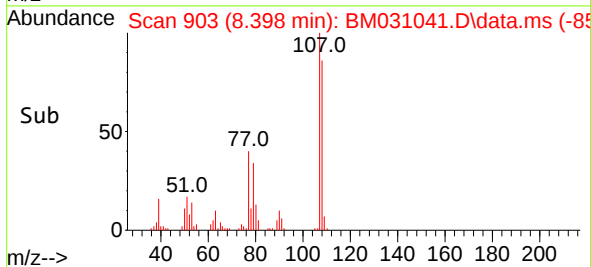
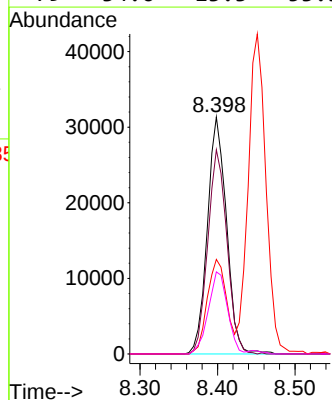
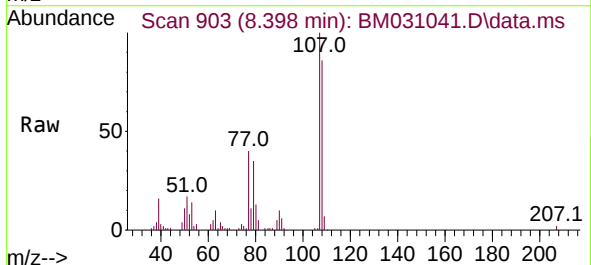
#19
n-Nitroso-di-n-propylamine
Concen: 9.74 ng
RT: 8.440 min Scan# 910
Delta R.T. -0.011 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion:	70	Resp:	40464
Ion	Ratio	Lower	Upper
70	100		
42	61.6	51.4	77.0
101	11.5	8.1	12.1
130	19.7	17.8	26.6



#20
3+4-Methylphenols
Concen: 9.55 ng
RT: 8.398 min Scan# 903
Delta R.T. -0.011 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

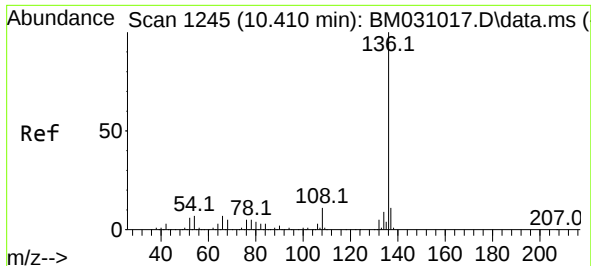
Tgt Ion:	107	Resp:	53847
Ion	Ratio	Lower	Upper
107	100		
108	86.1	69.9	109.9
77	39.9	17.3	57.3
79	34.6	13.3	53.3



Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

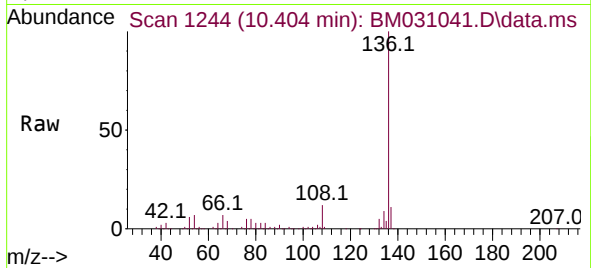
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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.404 min Scan# 1244
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

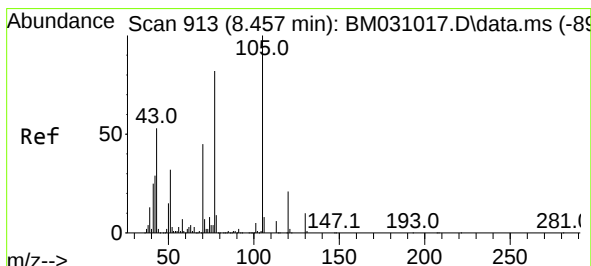
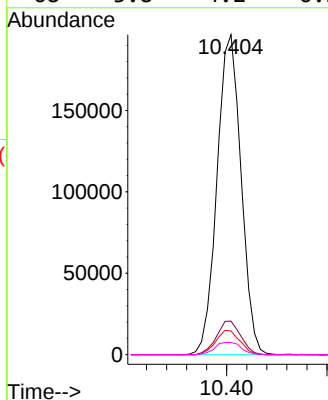
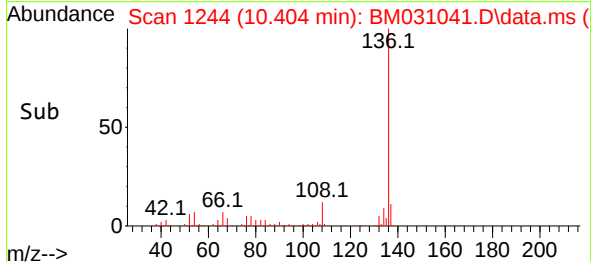
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021



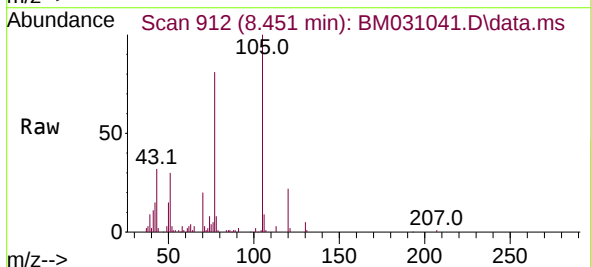
Tgt Ion:136 Resp: 327161
Ion Ratio Lower Upper
136 100
137 10.5 8.4 12.6
54 7.4 5.5 8.3
68 3.8 4.2 6.2#

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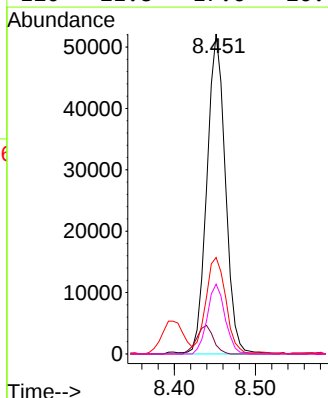
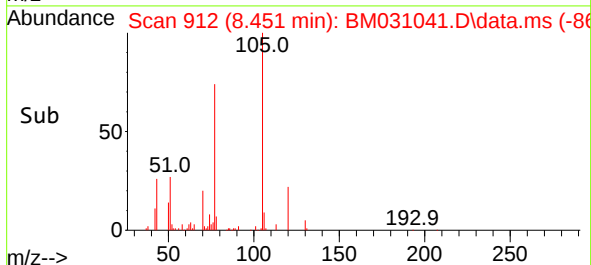
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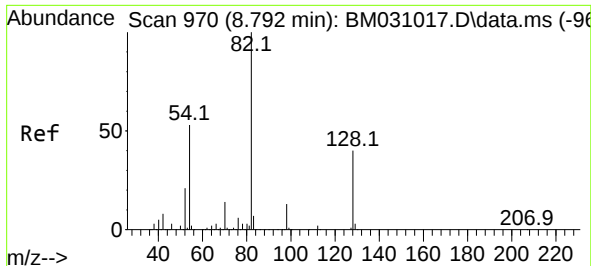


#22
Acetophenone
Concen: 10.16 ng
RT: 8.451 min Scan# 912
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36



Tgt Ion:105 Resp: 82302
Ion Ratio Lower Upper
105 100
71 2.7 3.4 5.0#
51 30.2 22.2 33.4
120 21.8 17.6 26.4





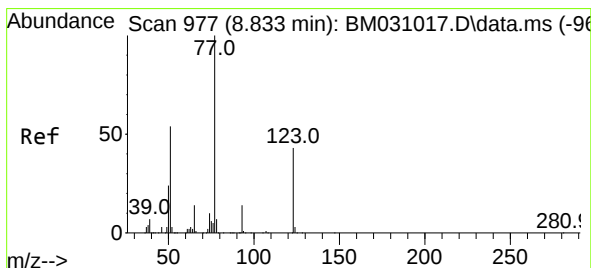
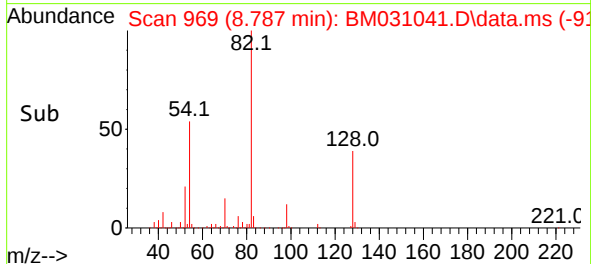
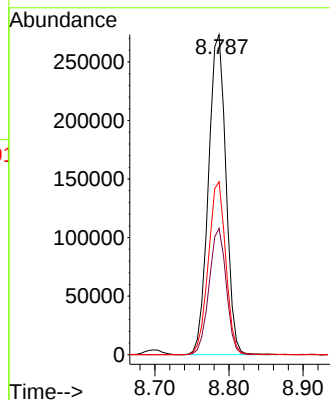
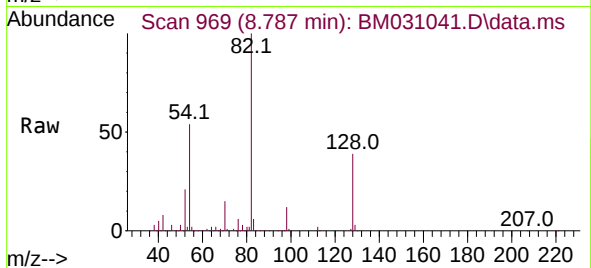
#23
Nitrobenzene-d5
Concen: 68.83 ng
RT: 8.787 min Scan# 969
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion: 82 Resp: 448523
Ion Ratio Lower Upper
82 100
128 39.4 31.1 46.7
54 54.1 37.3 55.9

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

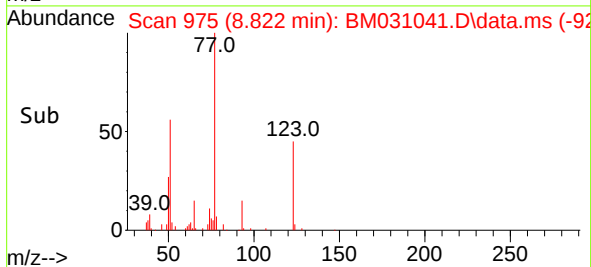
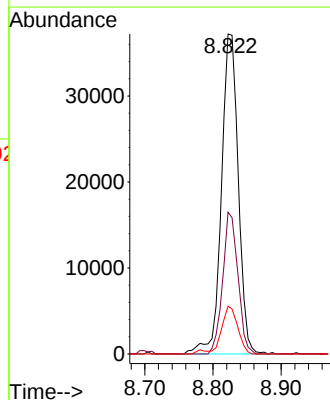
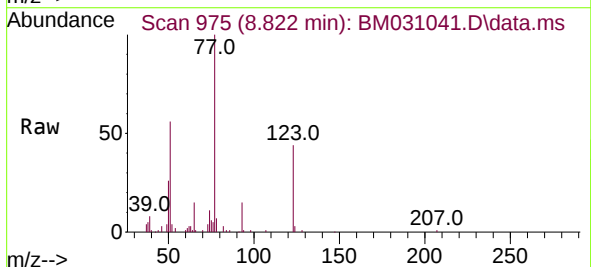
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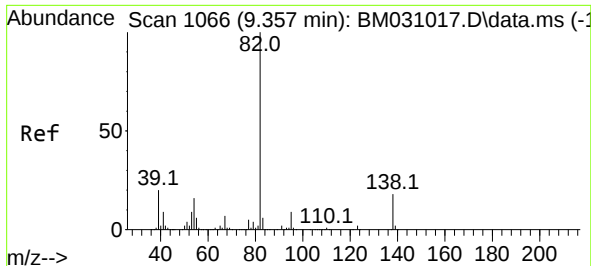
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#24
Nitrobenzene
Concen: 9.75 ng
RT: 8.822 min Scan# 975
Delta R.T. -0.011 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

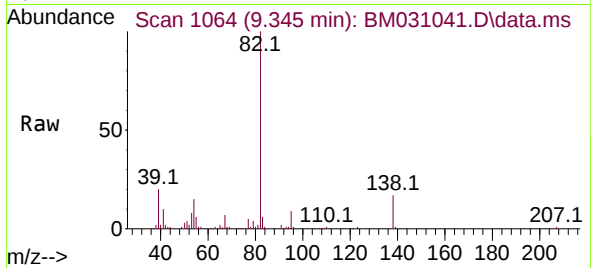
Tgt Ion: 77 Resp: 64145
Ion Ratio Lower Upper
77 100
123 44.3 34.0 51.0
65 15.0 11.0 16.4





#25
Isophorone
Concen: 8.88 ng
RT: 9.345 min Scan# 1064
Delta R.T. -0.011 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

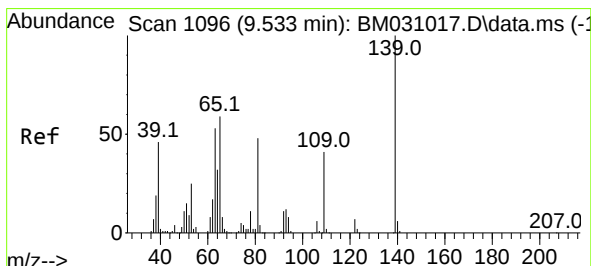
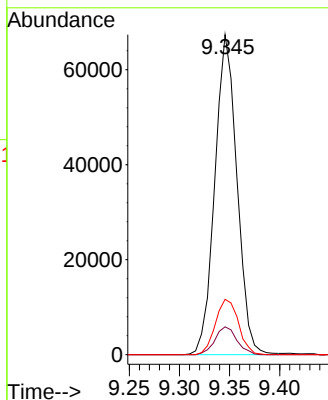
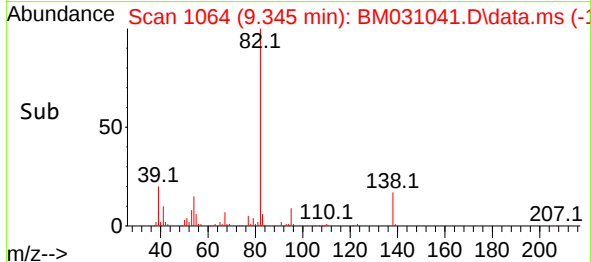
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021



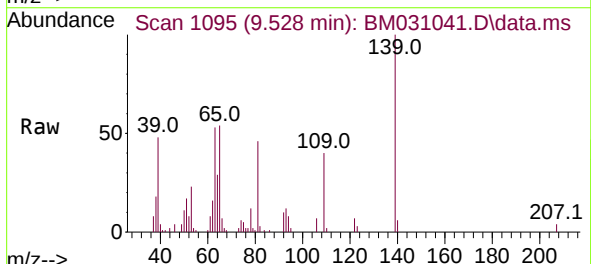
Tgt Ion: 82 Resp: 103483
Ion Ratio Lower Upper
82 100
95 8.7 6.3 9.5
138 17.3 14.5 21.7

Manual Integrations
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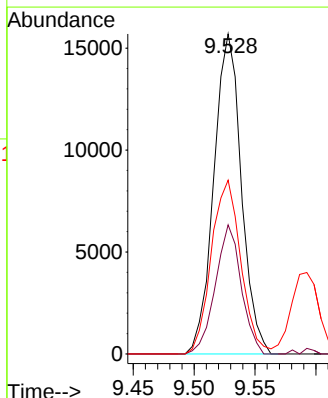
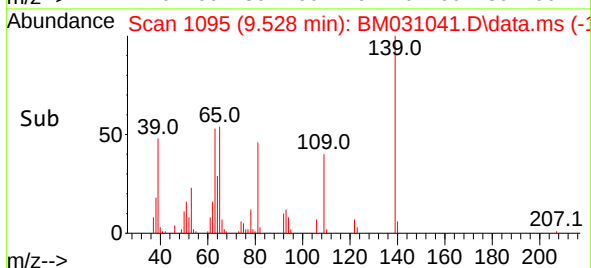
mohammad
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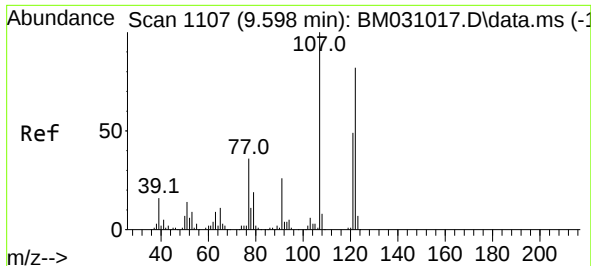


#26
2-Nitrophenol
Concen: 8.91 ng
RT: 9.528 min Scan# 1095
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

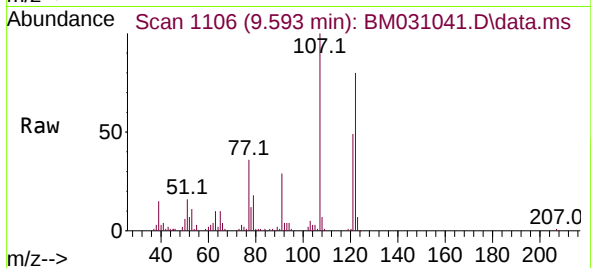


Tgt Ion: 139 Resp: 24675
Ion Ratio Lower Upper
139 100
109 40.4 26.7 40.1#
65 54.3 41.9 62.9

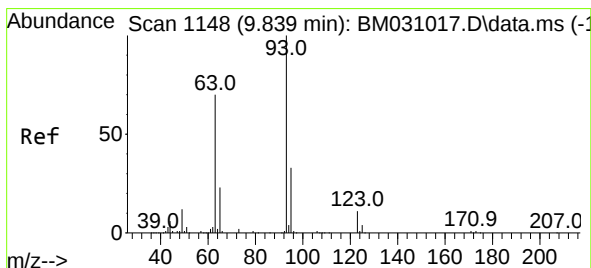
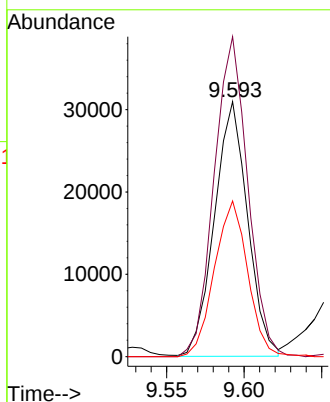
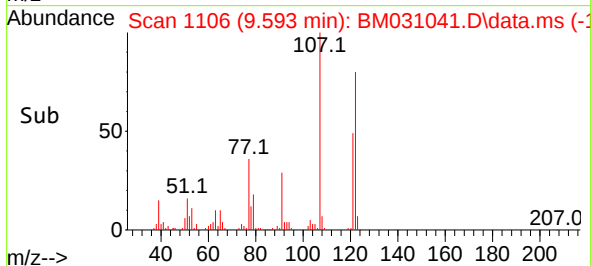




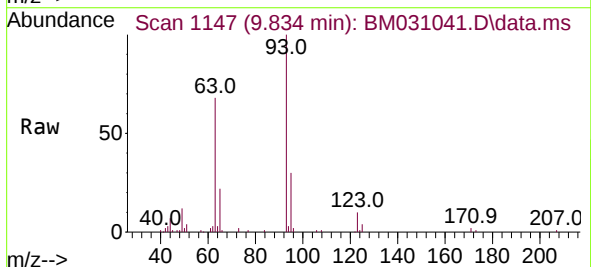
#27
2,4-Dimethylphenol
Concen: 10.54 ng
RT: 9.593 min Scan# 1106
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36



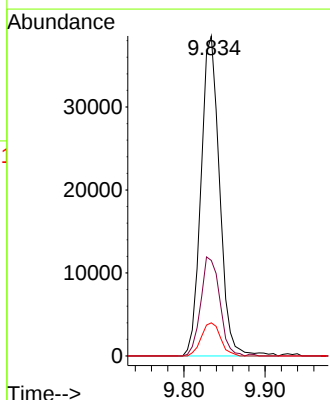
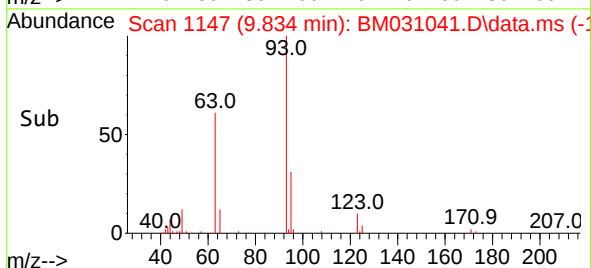
Tgt Ion:122 Resp: 46018
Ion Ratio Lower Upper
122 100
107 125.5 95.0 142.6
121 61.0 48.1 72.1



#28
bis(2-Chloroethoxy)methane
Concen: 10.43 ng
RT: 9.834 min Scan# 1147
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36



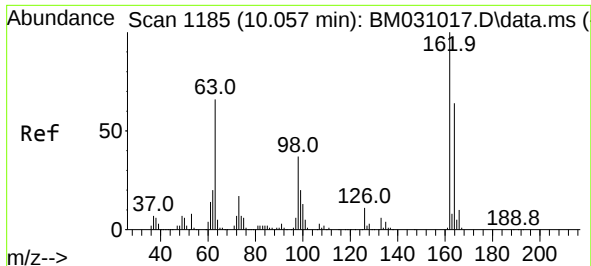
Tgt Ion: 93 Resp: 61245
Ion Ratio Lower Upper
93 100
95 29.8 26.2 39.2
123 10.4 9.3 13.9



Instrument :
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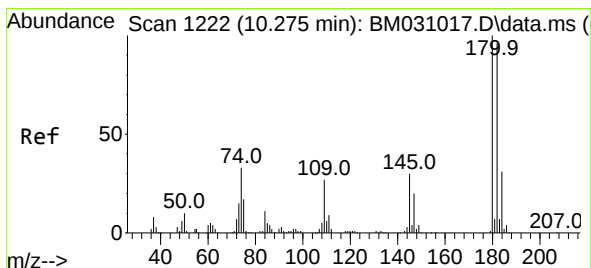
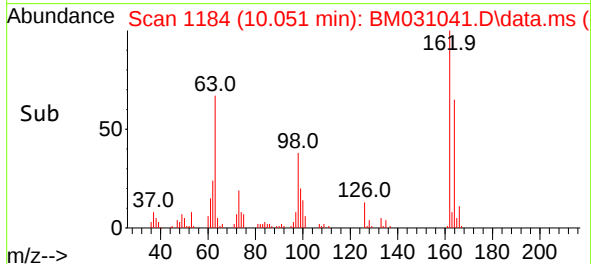
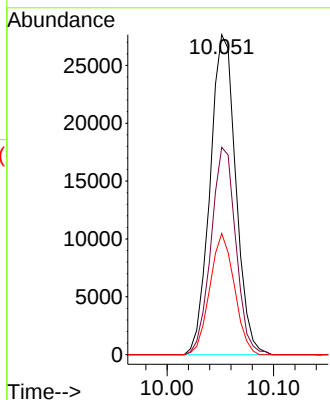
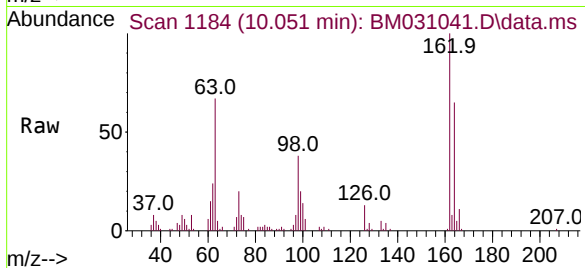
#29
2,4-Dichlorophenol
Concen: 8.98 ng
RT: 10.051 min Scan# 1184
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion:	162	Resp:	46356
Ion Ratio	Lower	Upper	
162	100		
164	64.8	46.5	86.5
98	37.8	12.1	52.1

Instrument :
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ClientSampleId :
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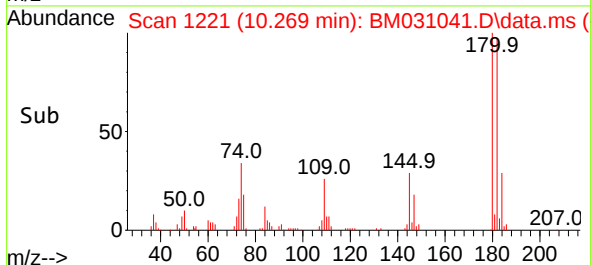
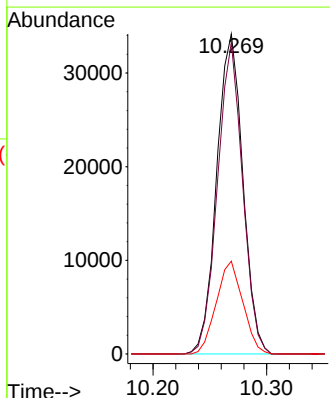
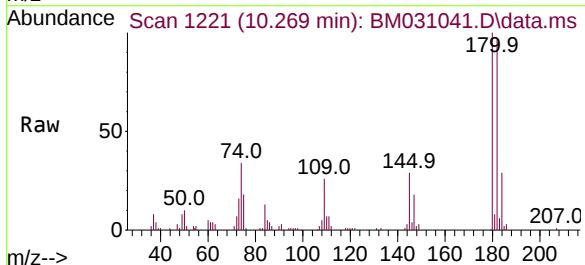
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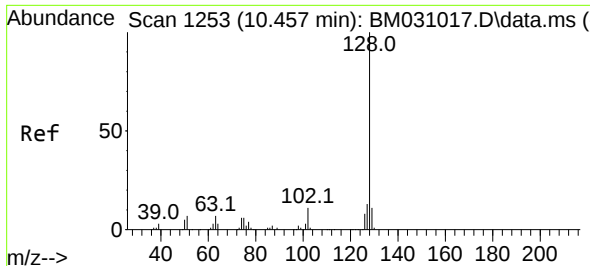
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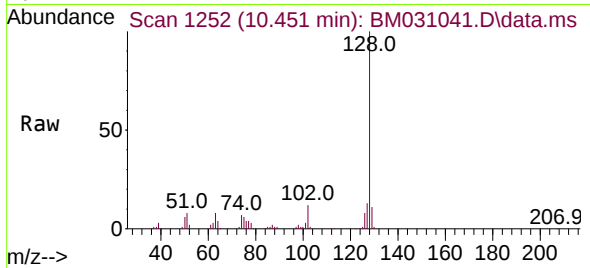
#30
1,2,4-Trichlorobenzene
Concen: 9.62 ng
RT: 10.269 min Scan# 1221
Delta R.T. -0.006 min
Lab File: BM031041.D
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Tgt Ion:	180	Resp:	54536
Ion Ratio	Lower	Upper	
180	100		
182	97.4	76.3	114.5
145	29.0	22.3	33.5

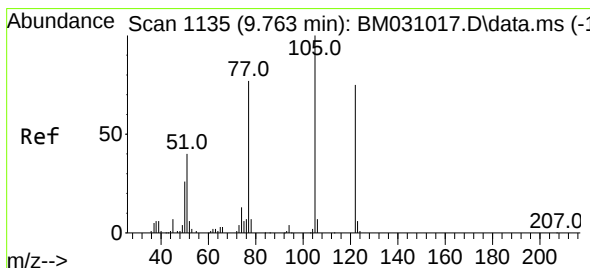
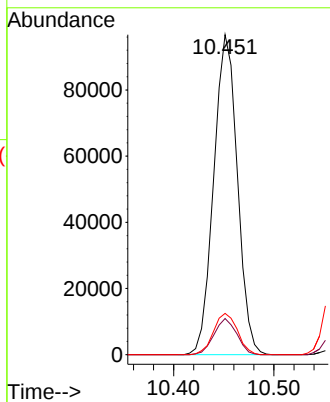
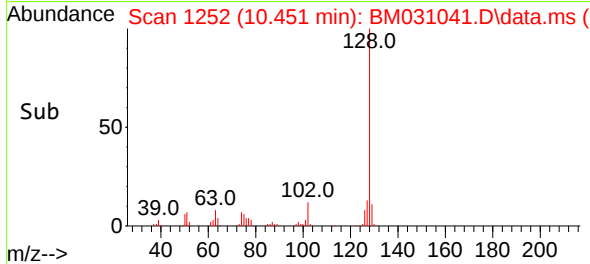




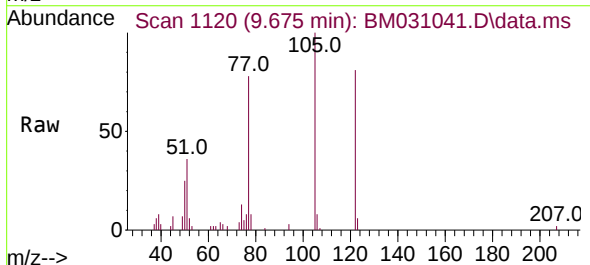
#31
Naphthalene
Concen: 9.39 ng
RT: 10.451 min Scan# 1252
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36



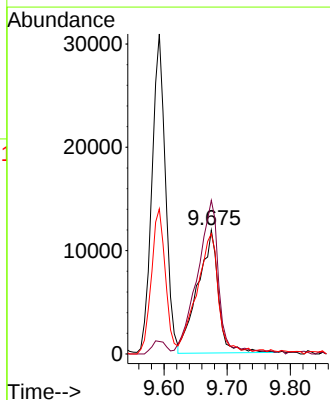
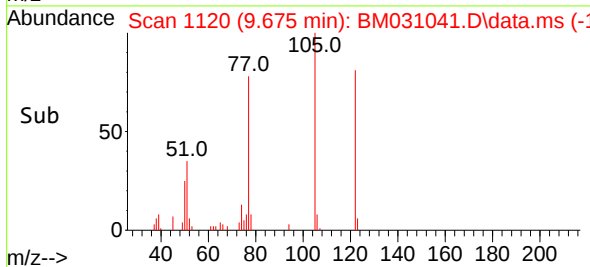
Tgt Ion:128 Resp: 158075
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.6
127 12.9 10.8 16.2



#32
Benzoic acid
Concen: 7.26 ng
RT: 9.675 min Scan# 1120
Delta R.T. -0.088 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36



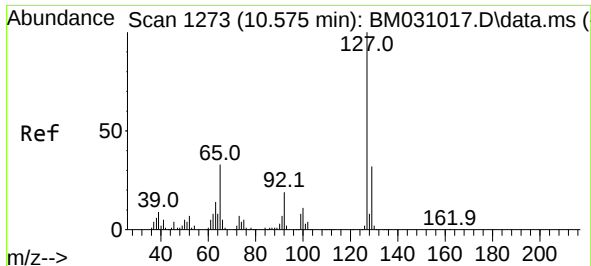
Tgt Ion:122 Resp: 27011
Ion Ratio Lower Upper
122 100
105 124.2 107.3 147.3
77 97.3 88.0 128.0



Instrument :
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ClientSampleId :
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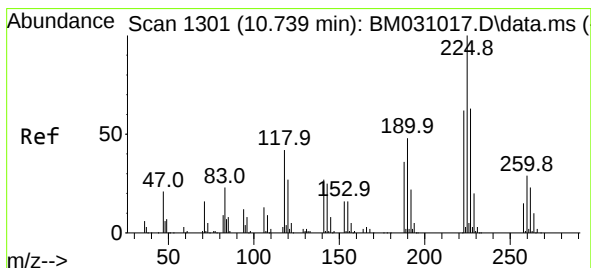
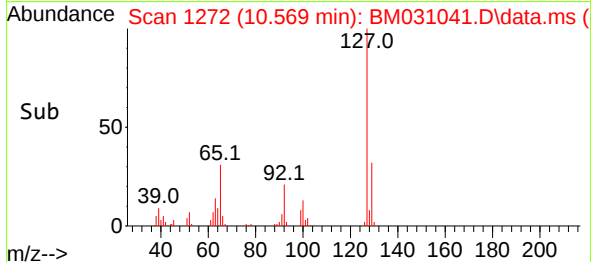
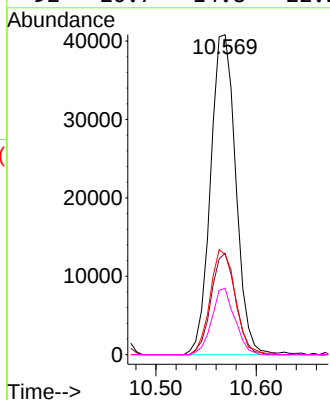
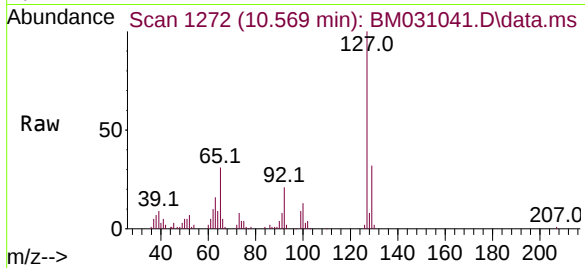
#33
4-Chloroaniline
Concen: 9.82 ng
RT: 10.569 min Scan# 1272
Delta R.T. -0.006 min
Lab File: BM031041.D
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Tgt Ion	Ratio	Lower	Upper
127	100		
129	31.7	26.8	40.2
65	31.3	25.2	37.8
92	20.7	14.8	22.2

Instrument :
BNA_M
ClientSampleId :
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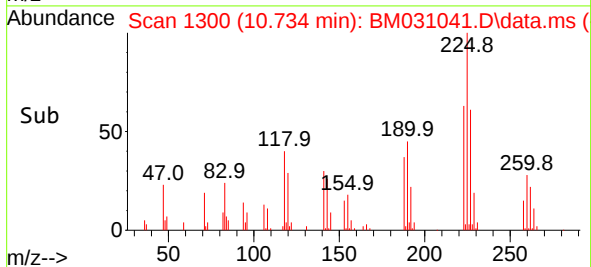
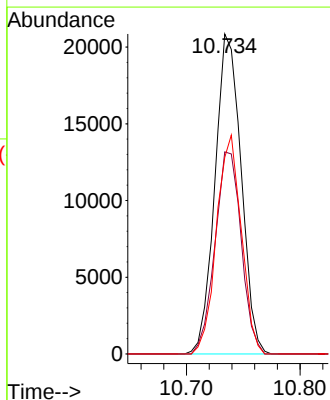
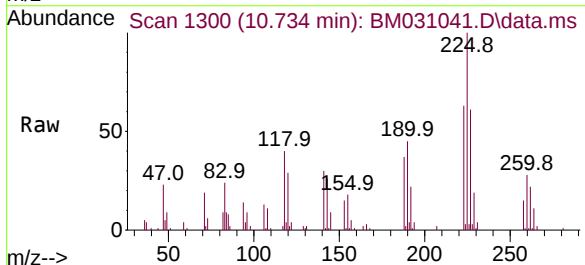
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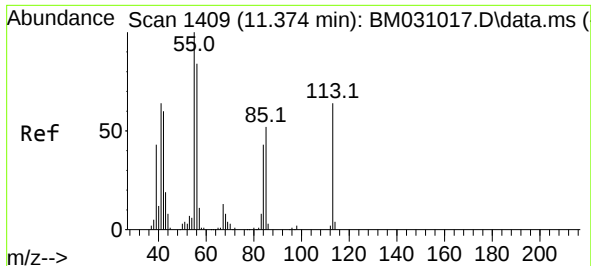
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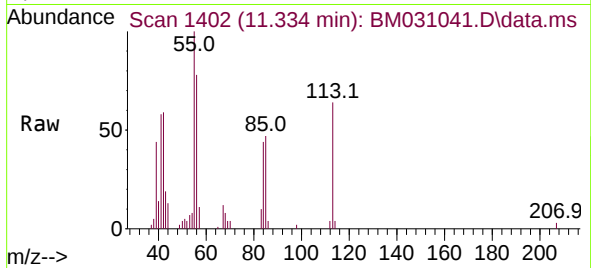
#34
Hexachlorobutadiene
Concen: 9.17 ng
RT: 10.734 min Scan# 1300
Delta R.T. -0.006 min
Lab File: BM031041.D
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Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.2	52.1	78.1
227	61.5	53.8	80.6

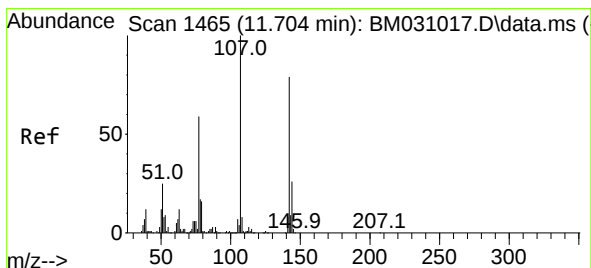
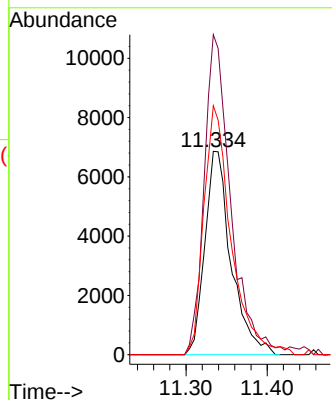
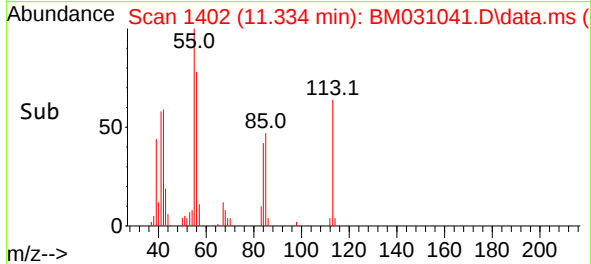




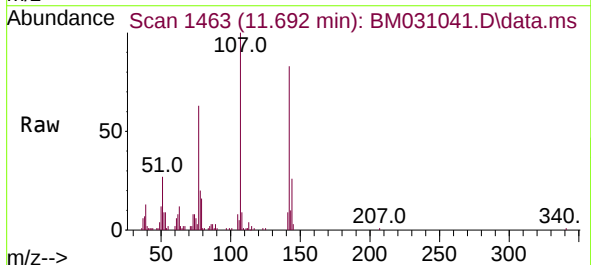
#35
Caprolactam
Concen: 8.88 ng
RT: 11.334 min Scan# 1402
Delta R.T. -0.041 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36



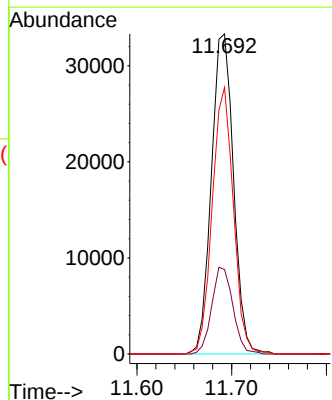
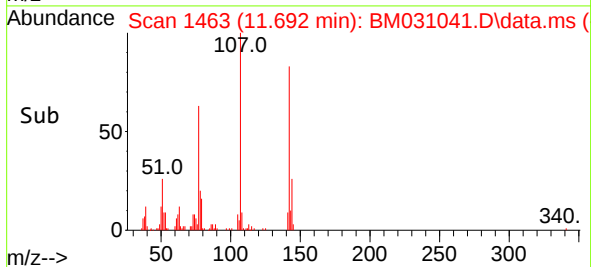
Tgt Ion:113 Resp: 15405
Ion Ratio Lower Upper
113 100
55 157.4 132.0 172.0
56 122.4 96.3 136.3



#36
4-Chloro-3-methylphenol
Concen: 9.19 ng
RT: 11.692 min Scan# 1463
Delta R.T. -0.011 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36



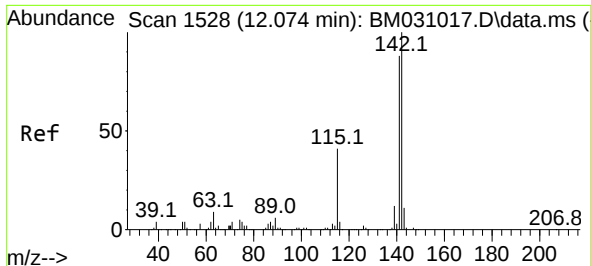
Tgt Ion:107 Resp: 54129
Ion Ratio Lower Upper
107 100
144 26.4 22.3 33.5
142 83.3 69.3 103.9



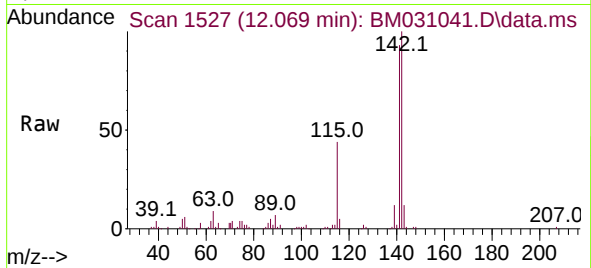
Instrument :
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ClientSampleId :
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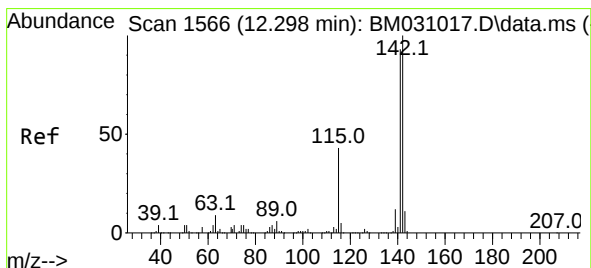
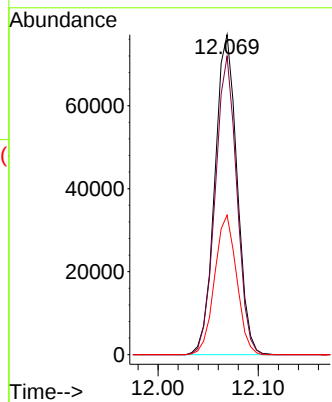
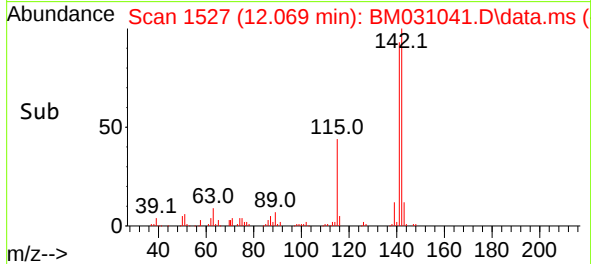
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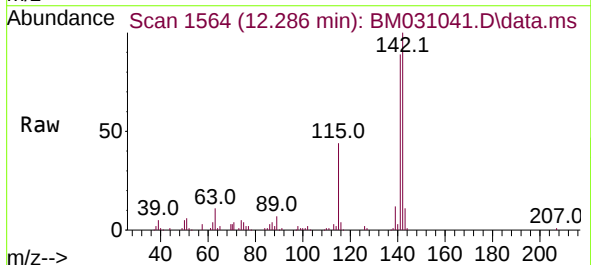
#37
2-Methylnaphthalene
Concen: 9.15 ng
RT: 12.069 min Scan# 1527
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36



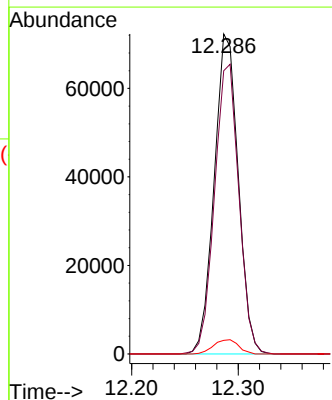
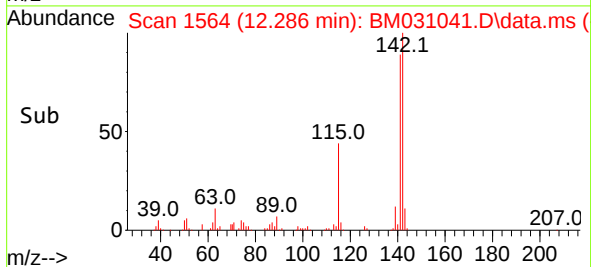
Tgt Ion:142 Resp: 118669
Ion Ratio Lower Upper
142 100
141 93.2 71.7 107.5
115 43.6 29.1 43.7



#38
1-Methylnaphthalene
Concen: 9.14 ng
RT: 12.286 min Scan# 1564
Delta R.T. -0.011 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36



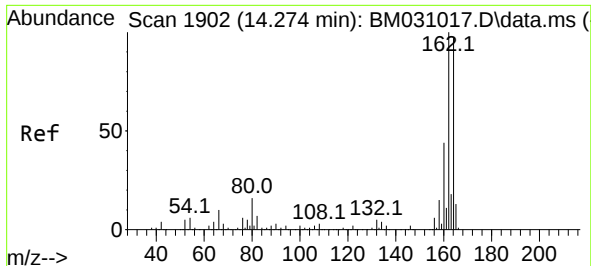
Tgt Ion:142 Resp: 112976
Ion Ratio Lower Upper
142 100
141 88.5 74.2 111.4
116 4.3 3.0 4.6



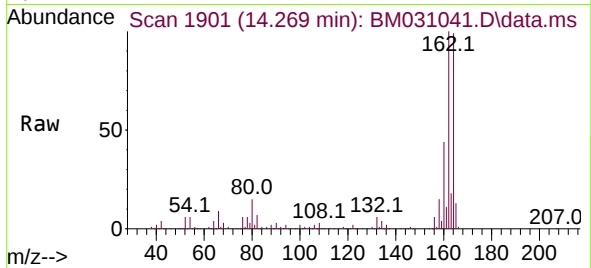
Instrument :
BNA_M
ClientSampleId :
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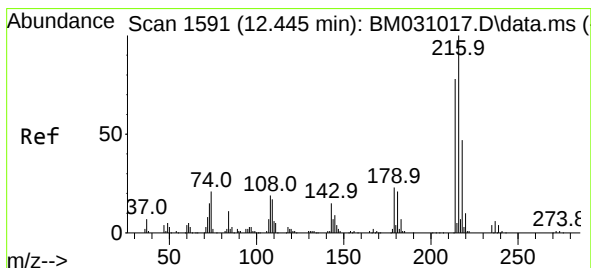
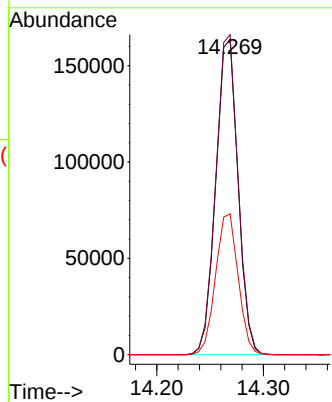
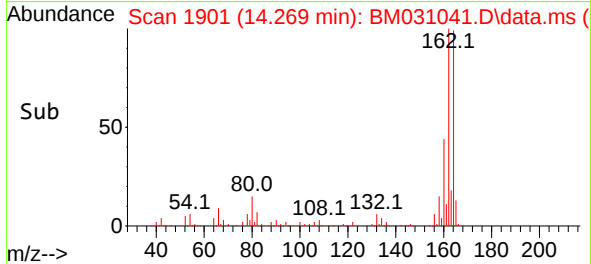
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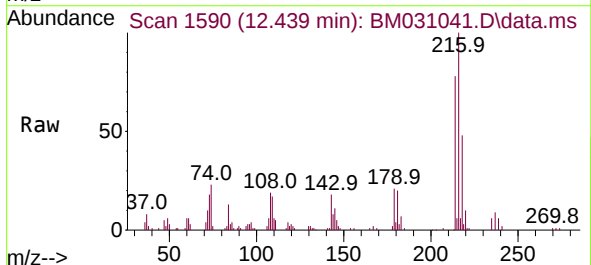
#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.269 min Scan# 1901
Delta R.T. -0.006 min
Lab File: BM031041.D
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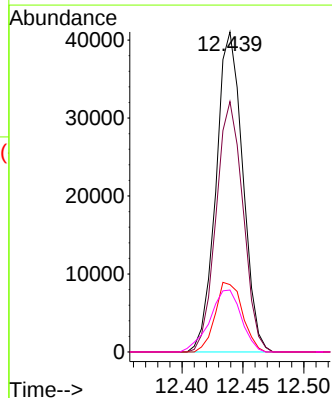
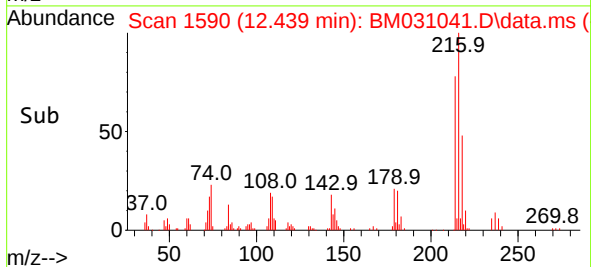
Tgt Ion:164 Resp: 236282
Ion Ratio Lower Upper
164 100
162 101.4 83.4 125.0
160 44.6 37.2 55.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 9.52 ng
RT: 12.439 min Scan# 1590
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36



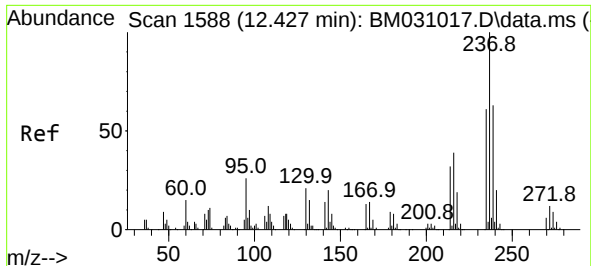
Tgt Ion:216 Resp: 62655
Ion Ratio Lower Upper
216 100
214 78.7 63.0 94.4
179 22.2 17.6 26.4
108 22.9 14.9 22.3#



Instrument :
BNA_M
ClientSampleId :
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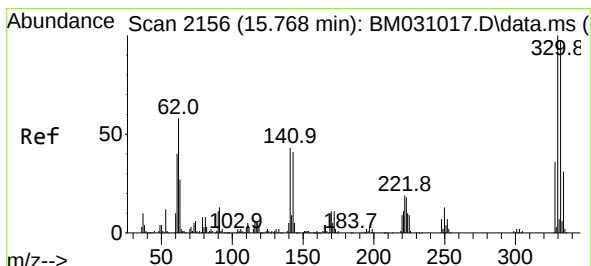
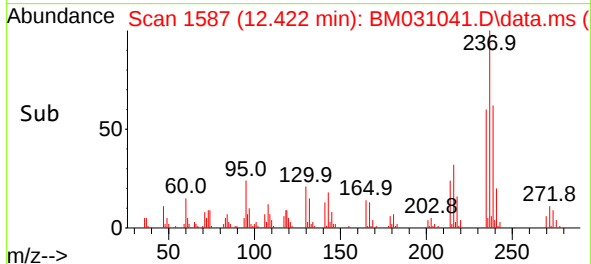
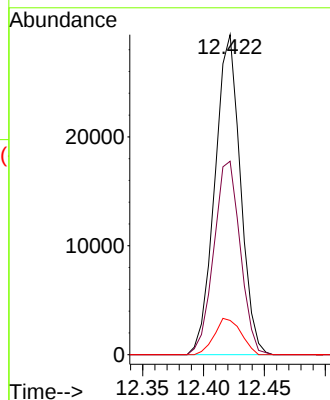
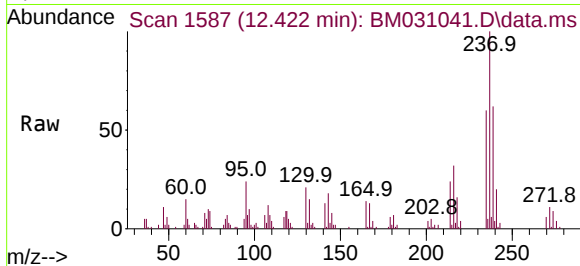
#41
Hexachlorocyclopentadiene
Concen: 11.70 ng
RT: 12.422 min Scan# 1587
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion:	237	Resp:	42846
Ion Ratio	Lower	Upper	
237	100		
235	60.5	42.4	82.4
272	10.7	0.0	31.7

Instrument :
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ClientSampleId :
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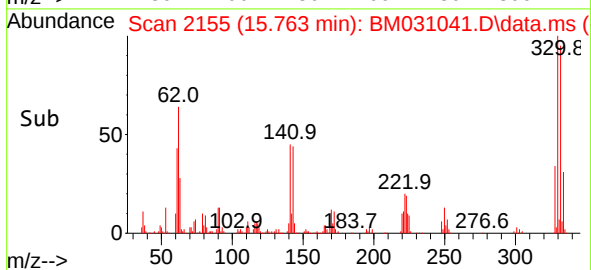
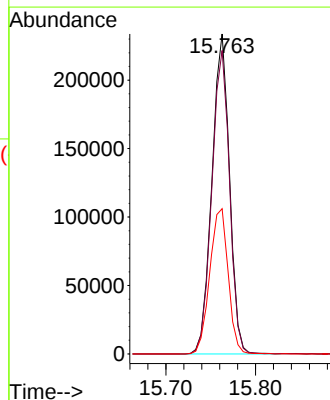
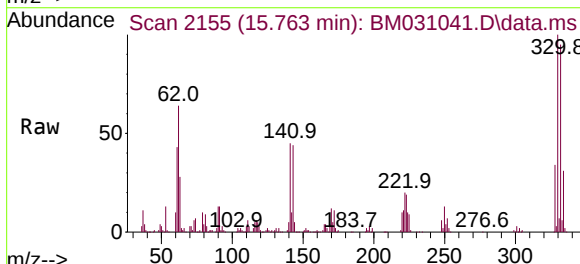
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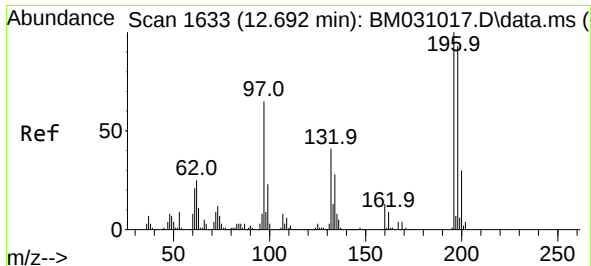
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#42
2,4,6-Tribromophenol
Concen: 103.00 ng
RT: 15.763 min Scan# 2155
Delta R.T. -0.006 min
Lab File: BM031041.D
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Tgt Ion:	330	Resp:	317814
Ion Ratio	Lower	Upper	
330	100		
332	95.7	77.0	115.4
141	47.6	30.2	45.2#





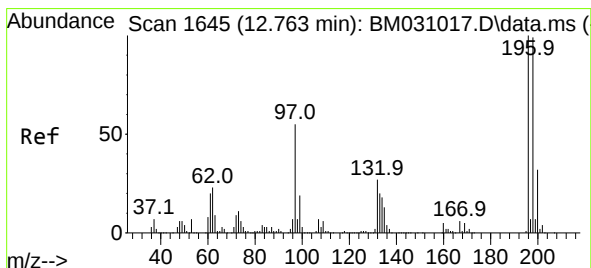
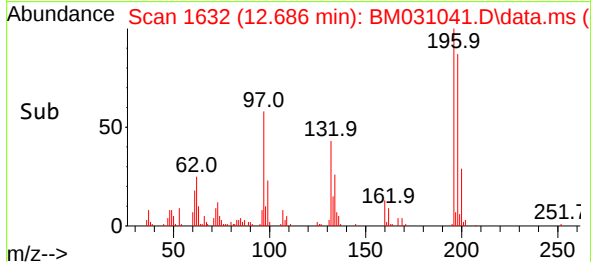
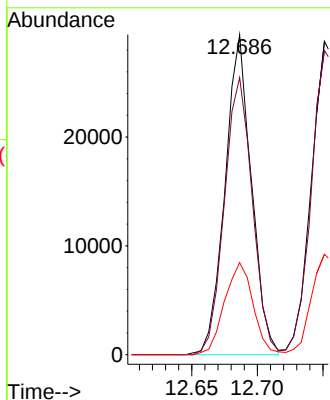
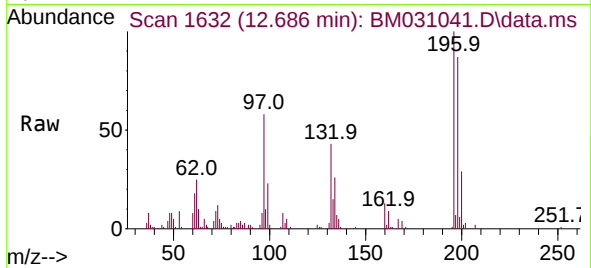
#43
2,4,6-Trichlorophenol
Concen: 8.88 ng
RT: 12.686 min Scan# 1632
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion:196 Resp: 41075
Ion Ratio Lower Upper
196 100
198 86.6 77.6 116.4
200 28.7 24.6 37.0

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

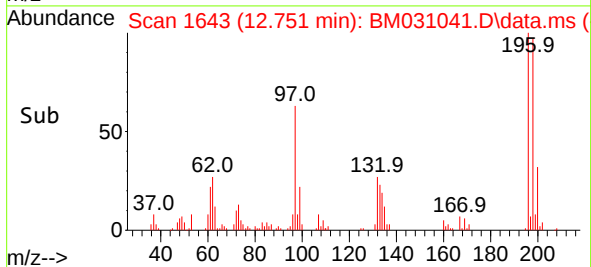
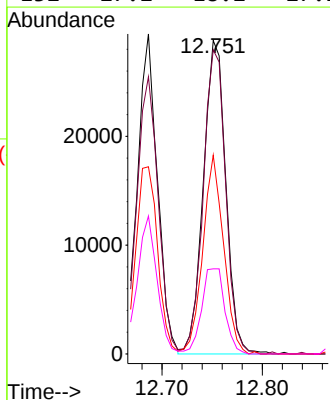
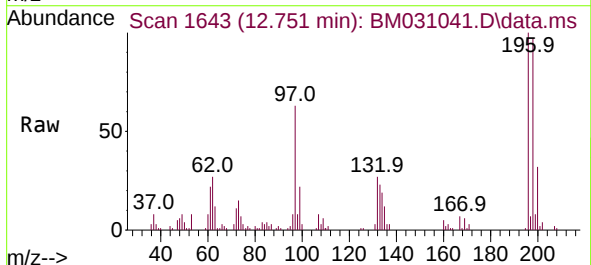
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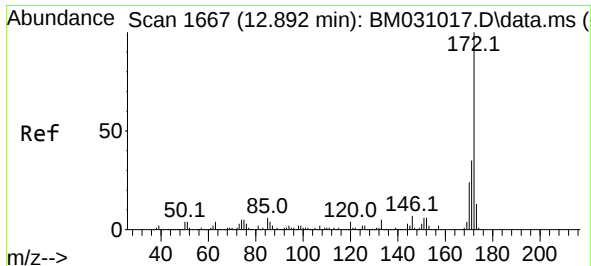
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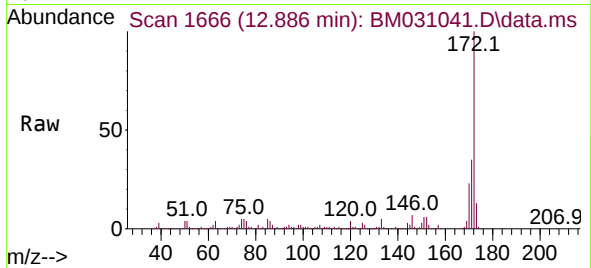
#44
2,4,5-Trichlorophenol
Concen: 8.79 ng
RT: 12.751 min Scan# 1643
Delta R.T. -0.011 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion:196 Resp: 44987
Ion Ratio Lower Upper
196 100
198 97.1 77.0 115.4
97 63.4 36.6 55.0#
132 27.2 18.2 27.2

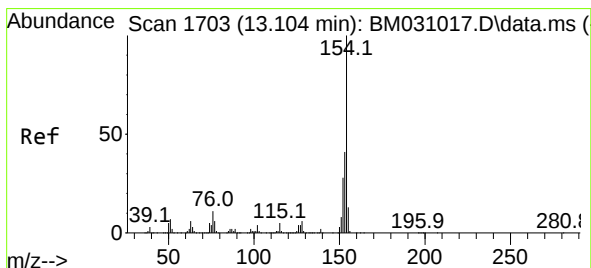
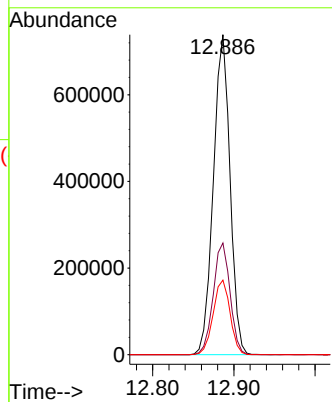
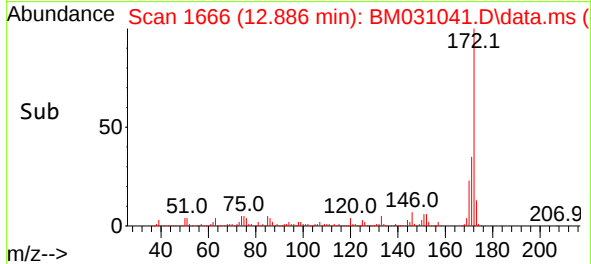




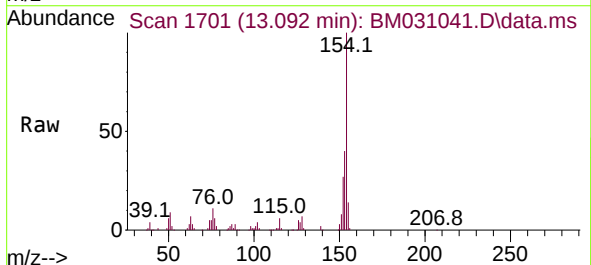
#45
2-Fluorobiphenyl
Concen: 66.45 ng
RT: 12.886 min Scan# 1666
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36



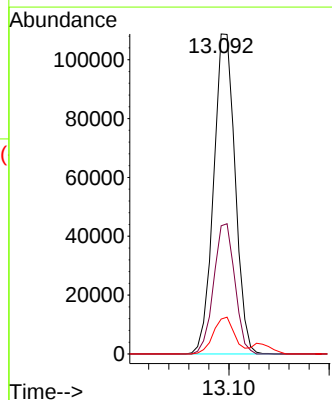
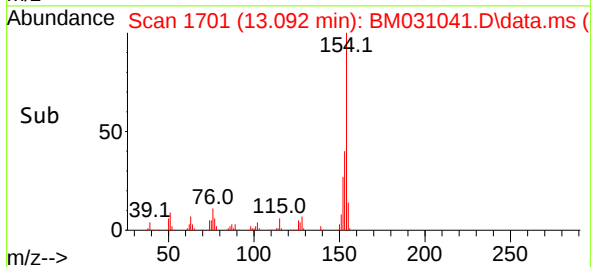
Tgt Ion:172 Resp: 1052350
Ion Ratio Lower Upper
172 100
171 34.9 28.6 43.0
170 23.3 18.4 27.6



#46
1,1'-Biphenyl
Concen: 9.66 ng
RT: 13.092 min Scan# 1701
Delta R.T. -0.011 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36



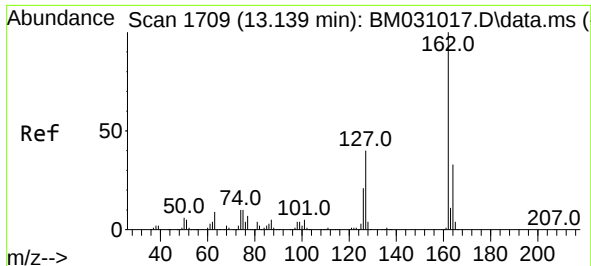
Tgt Ion:154 Resp: 161920
Ion Ratio Lower Upper
154 100
153 40.0 20.7 60.7
76 10.9 0.0 31.0



Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

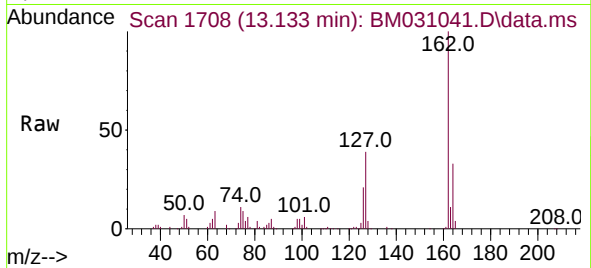
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#47
2-Chloronaphthalene
Concen: 9.40 ng
RT: 13.133 min Scan# 1708
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

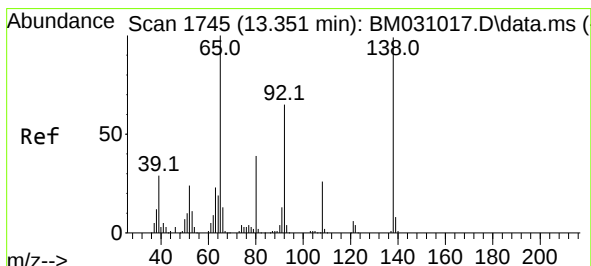
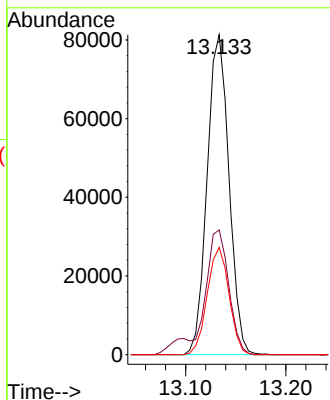
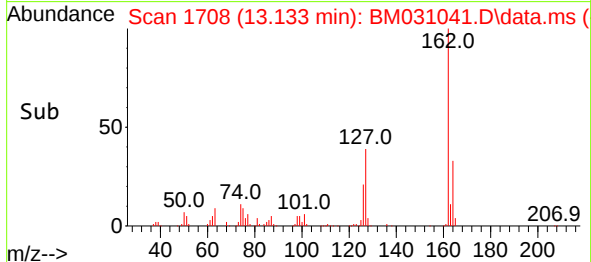
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021



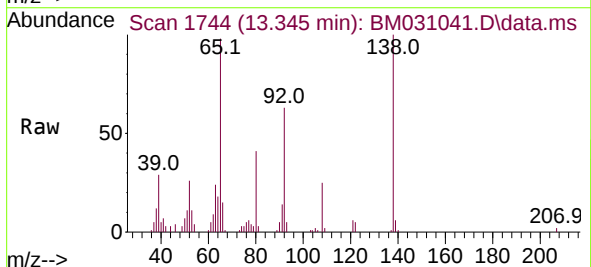
Tgt Ion:162 Resp: 123320
Ion Ratio Lower Upper
162 100
127 39.0 27.1 40.7
164 33.5 26.1 39.1

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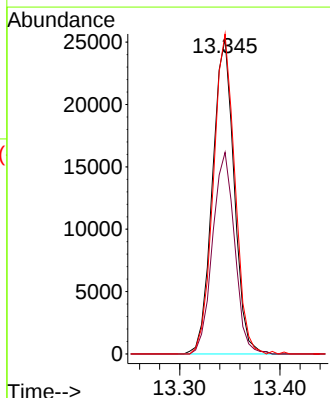
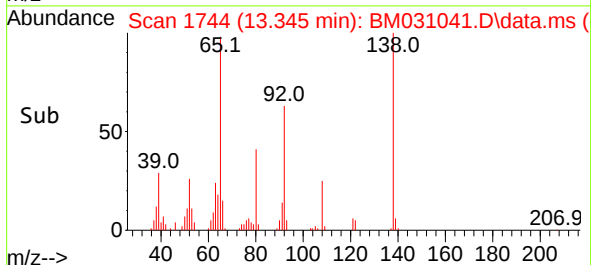
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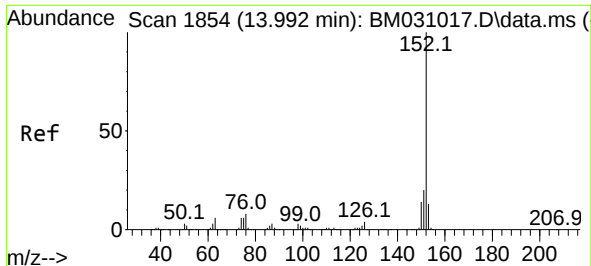


#48
2-Nitroaniline
Concen: 9.02 ng
RT: 13.345 min Scan# 1744
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36



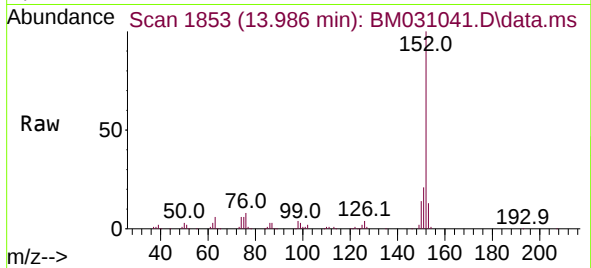
Tgt Ion: 65 Resp: 37738
Ion Ratio Lower Upper
65 100
92 64.0 55.5 83.3
138 101.6 85.7 128.5





#49
Acenaphthylene
Concen: 9.44 ng
RT: 13.986 min Scan# 1853
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

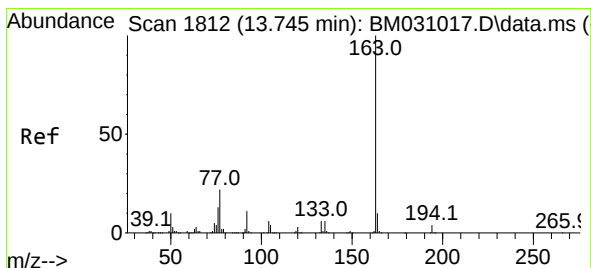
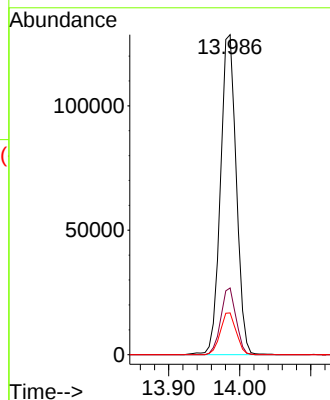
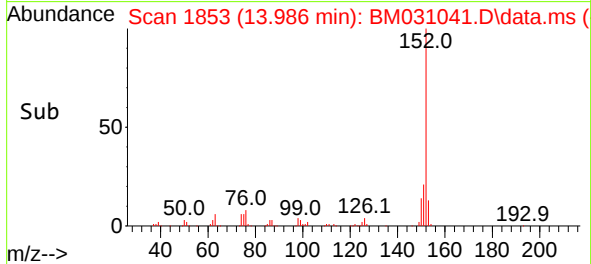
Instrument :
BNA_M
ClientSampleId :
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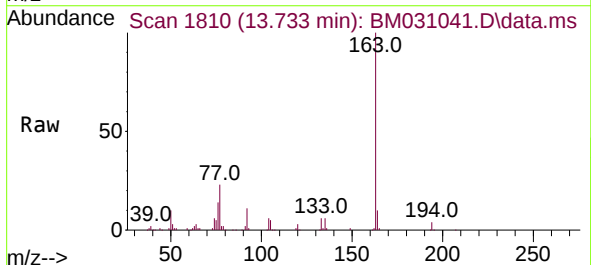
Tgt Ion:152 Resp: 198107
Ion Ratio Lower Upper
152 100
151 20.8 16.3 24.5
153 13.0 10.2 15.4

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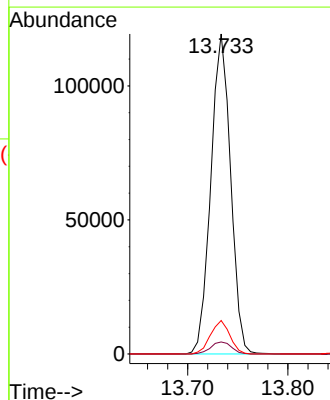
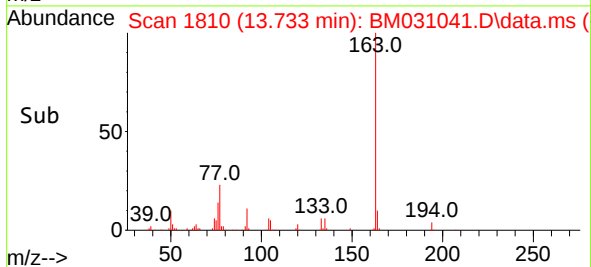
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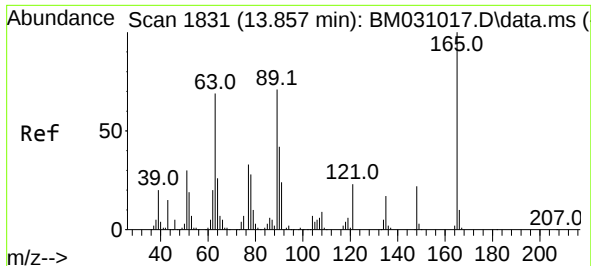


#50
Dimethylphthalate
Concen: 9.23 ng
RT: 13.733 min Scan# 1810
Delta R.T. -0.011 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36



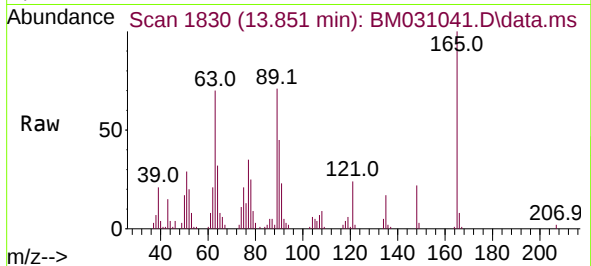
Tgt Ion:163 Resp: 163658
Ion Ratio Lower Upper
163 100
194 3.7 3.3 4.9
164 10.4 7.9 11.9





#51
2,6-Dinitrotoluene
Concen: 8.52 ng
RT: 13.851 min Scan# 1830
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

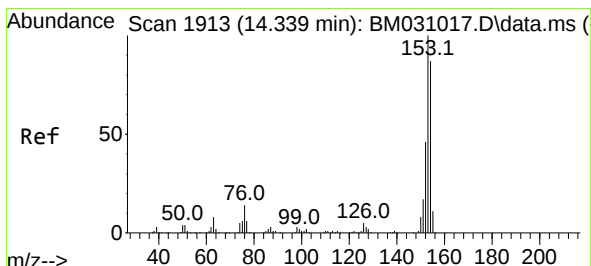
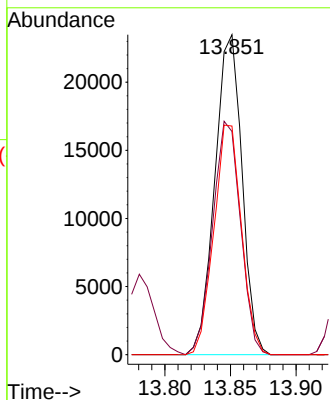
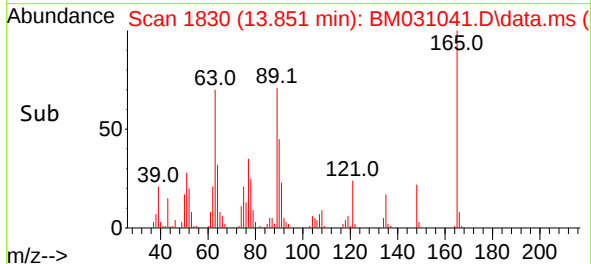
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021



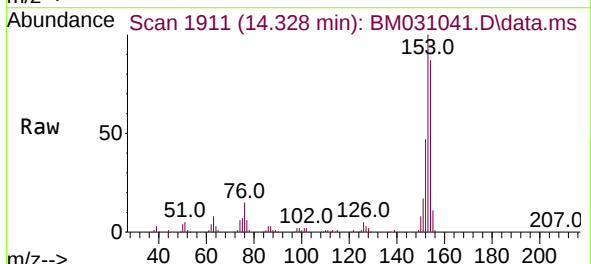
Tgt Ion:165 Resp: 33820
Ion Ratio Lower Upper
165 100
63 69.8 45.3 67.9#
89 71.5 46.3 69.5#

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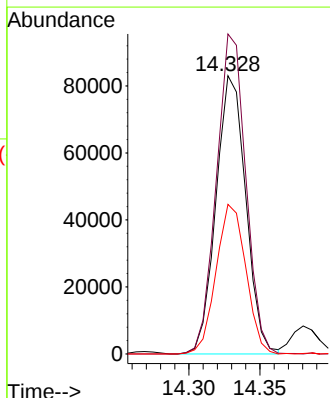
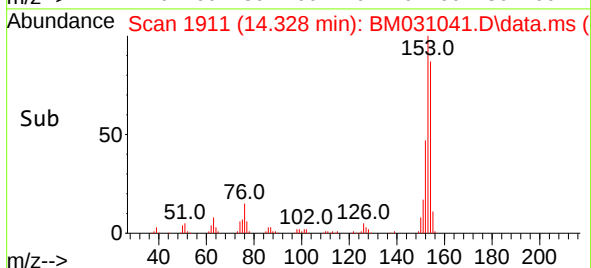
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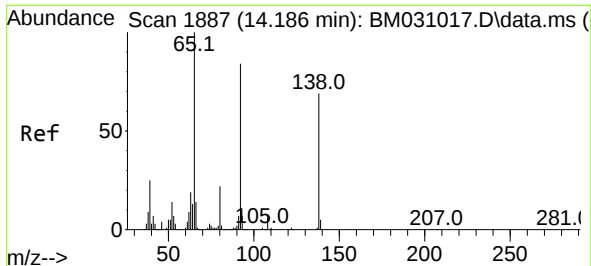


#52
Acenaphthene
Concen: 9.19 ng
RT: 14.328 min Scan# 1911
Delta R.T. -0.011 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36



Tgt Ion:154 Resp: 121242
Ion Ratio Lower Upper
154 100
153 115.0 92.2 138.2
152 53.7 43.4 65.2





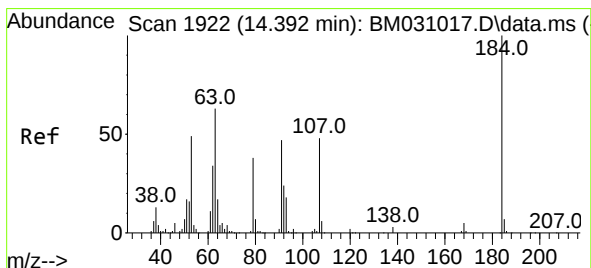
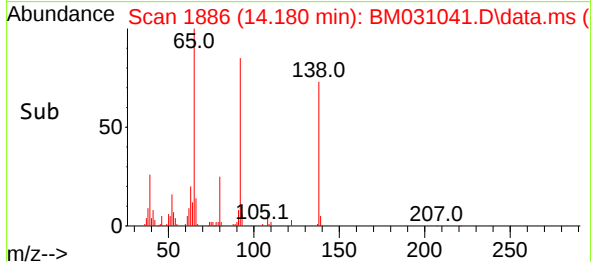
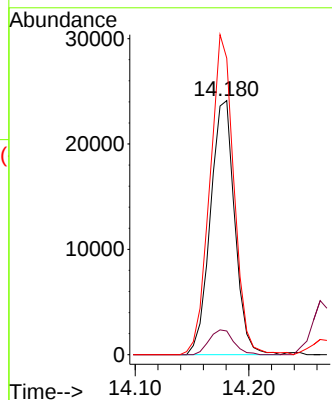
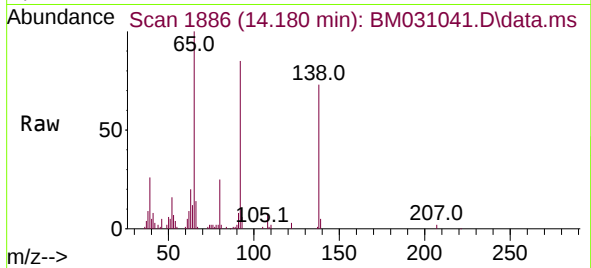
#53
3-Nitroaniline
Concen: 8.95 ng
RT: 14.180 min Scan# 1886
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion:138 Resp: 35880
Ion Ratio Lower Upper
138 100
108 9.3 7.7 11.5
92 116.7 92.6 138.8

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

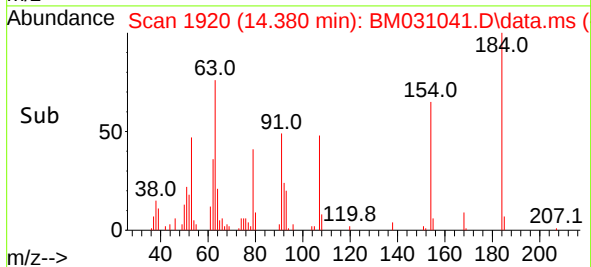
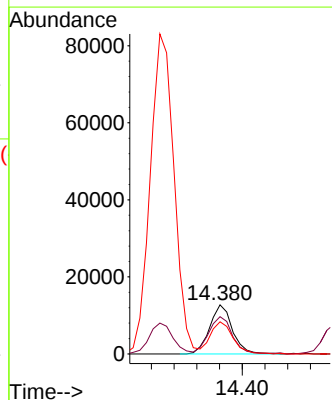
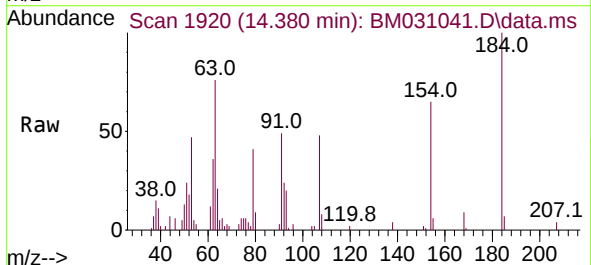
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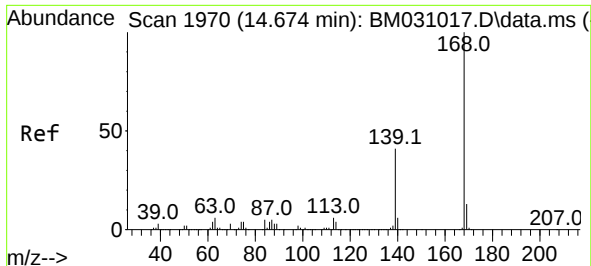
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#54
2,4-Dinitrophenol
Concen: 7.55 ng
RT: 14.380 min Scan# 1920
Delta R.T. -0.012 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

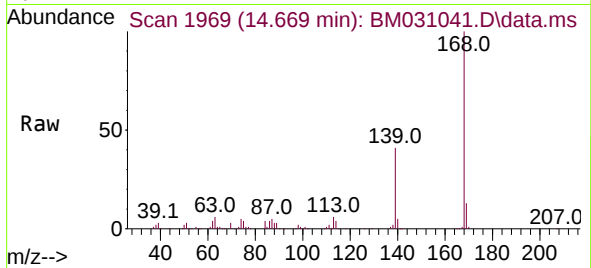
Tgt Ion:184 Resp: 17679
Ion Ratio Lower Upper
184 100
63 76.0 54.2 81.2
154 65.4 56.1 84.1





#55
Dibenzenofuran
Concen: 9.09 ng
RT: 14.669 min Scan# 1969
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

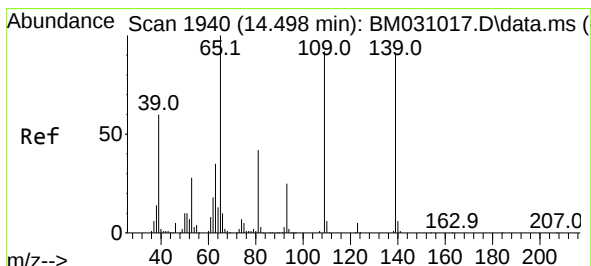
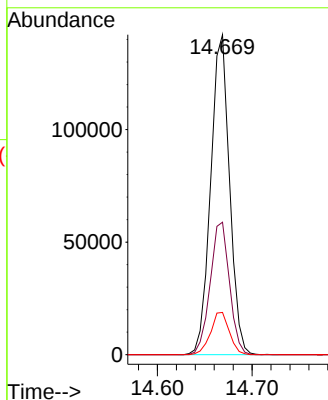
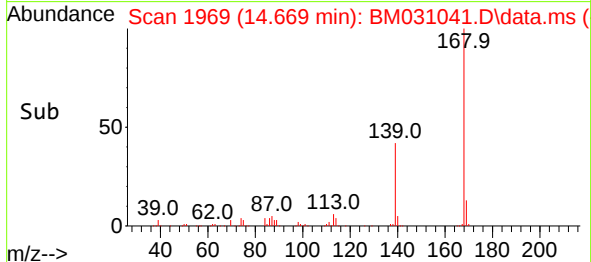
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021



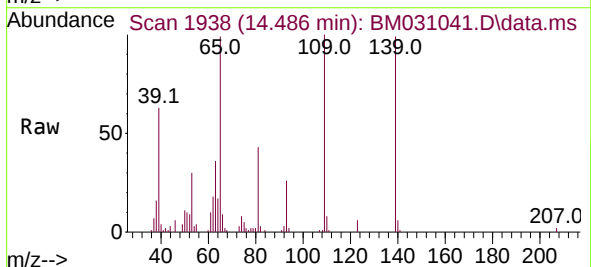
Tgt Ion:168 Resp: 196689
Ion Ratio Lower Upper
168 100
139 41.4 29.4 44.0
169 13.2 10.8 16.2

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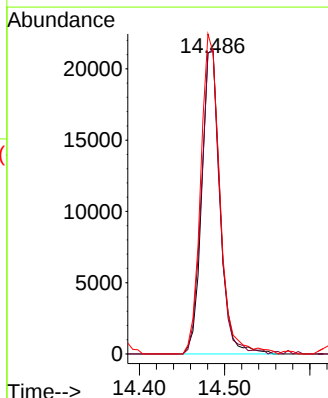
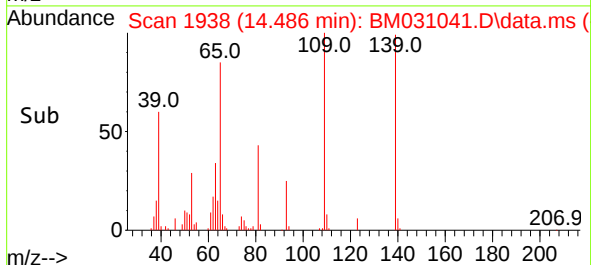
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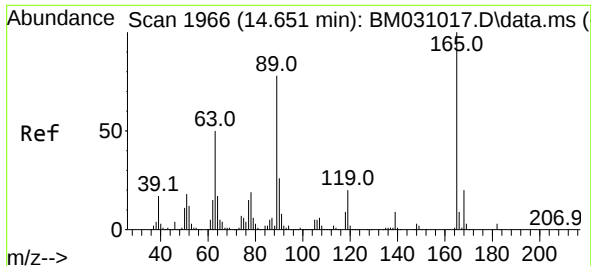


#56
4-Nitrophenol
Concen: 8.96 ng
RT: 14.486 min Scan# 1938
Delta R.T. -0.011 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36



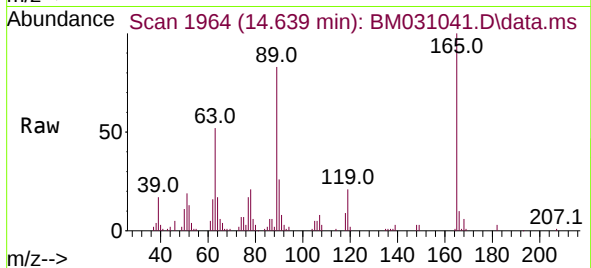
Tgt Ion:139 Resp: 31778
Ion Ratio Lower Upper
139 100
109 100.8 64.5 104.5
65 99.6 78.9 118.9





#57
2,4-Dinitrotoluene
Concen: 8.60 ng
RT: 14.639 min Scan# 1964
Delta R.T. -0.011 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

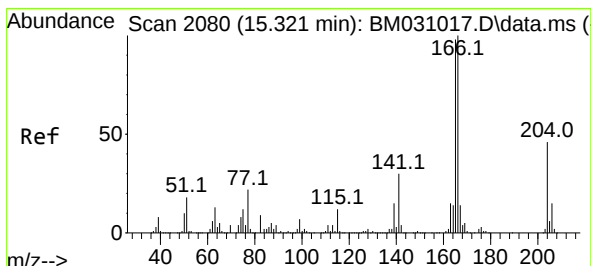
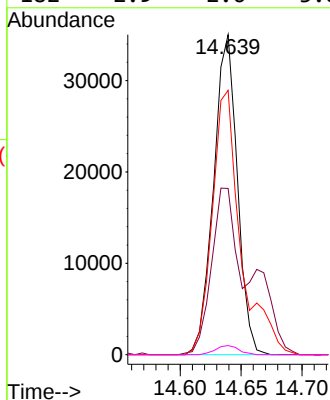
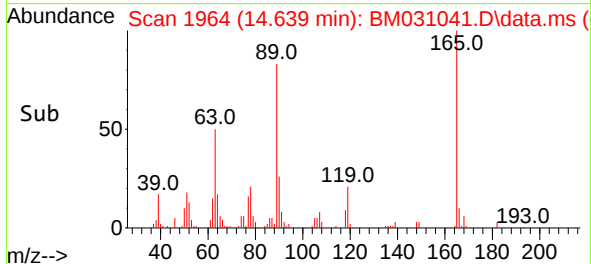
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021



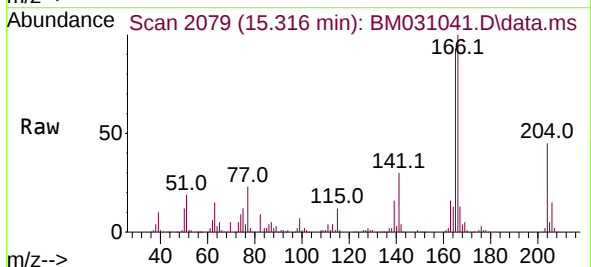
Tgt Ion	Ratio	Lower	Upper
165	100		
63	52.0	35.0	52.4
89	82.6	55.2	82.8
182	2.9	2.6	3.8

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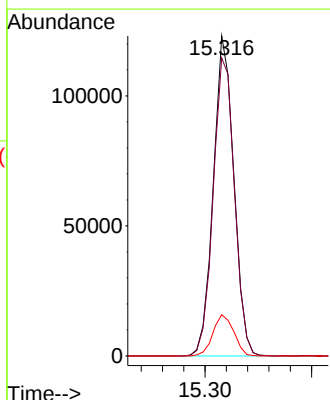
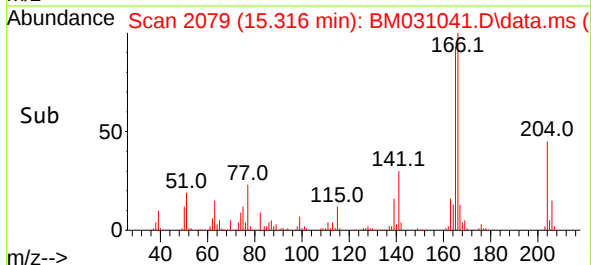
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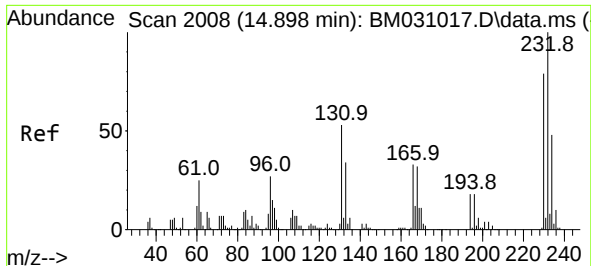


#58
Fluorene
Concen: 8.99 ng
RT: 15.316 min Scan# 2079
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36



Tgt Ion	Ratio	Lower	Upper
166	100		
165	93.2	79.0	118.6
167	12.9	10.8	16.2





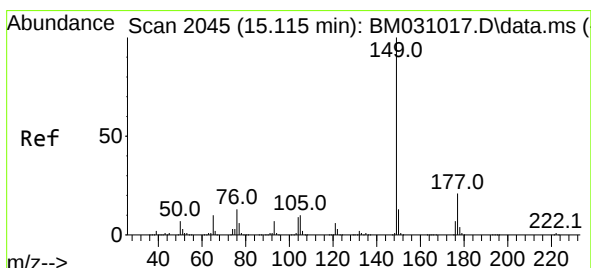
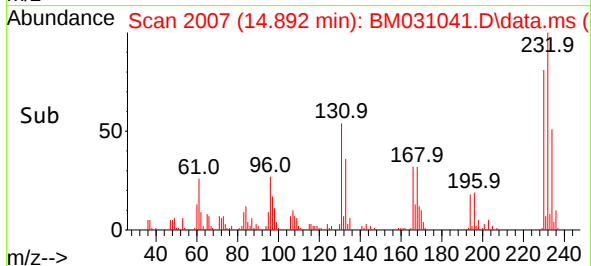
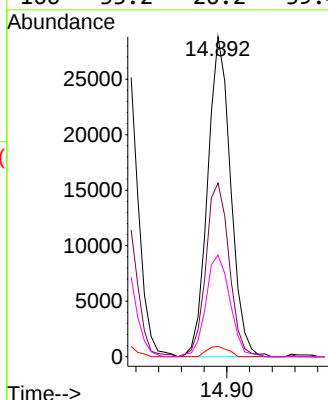
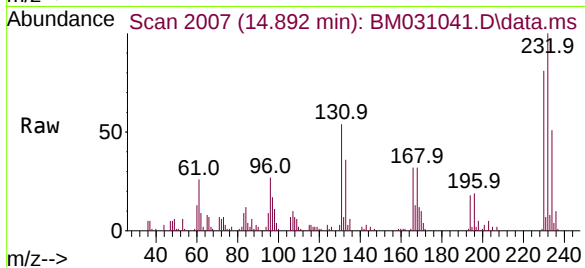
#59
2,3,4,6-Tetrachlorophenol
Concen: 8.52 ng
RT: 14.892 min Scan# 2007
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion:232 Resp: 40639
Ion Ratio Lower Upper
232 100
131 54.9 34.4 51.6#
130 2.9 2.2 3.2
166 33.2 26.2 39.4

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

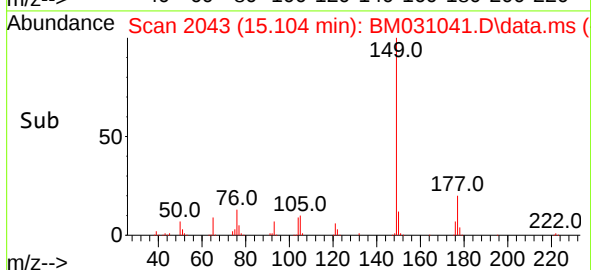
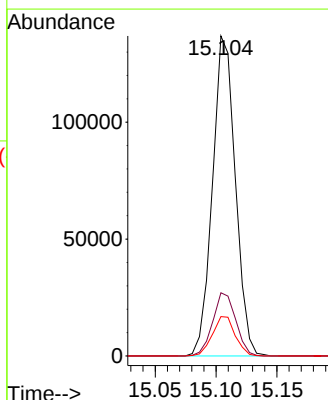
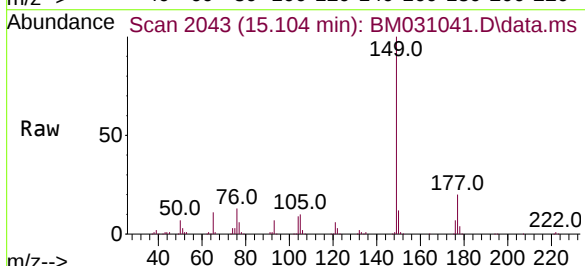
Manual Integrations
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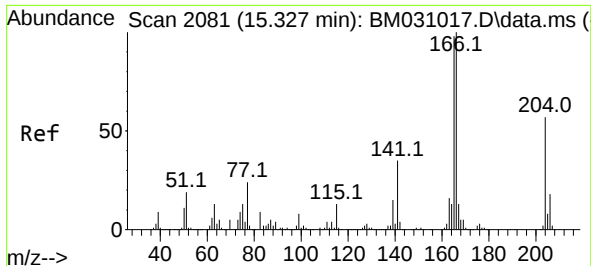
mohammad
7/22/2021 1:29:55 PM



#60
Diethylphthalate
Concen: 9.42 ng
RT: 15.104 min Scan# 2043
Delta R.T. -0.011 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion:149 Resp: 178968
Ion Ratio Lower Upper
149 100
177 19.8 17.9 26.9
150 12.3 10.3 15.5





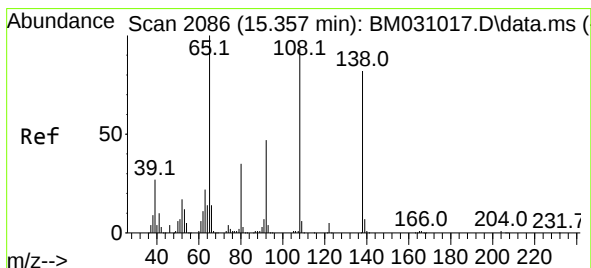
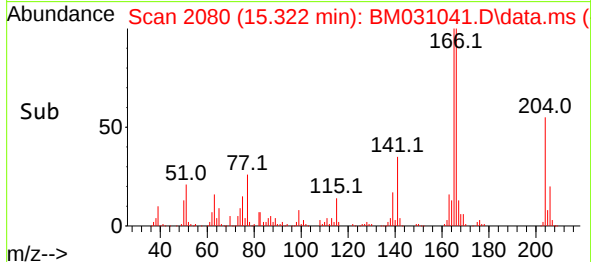
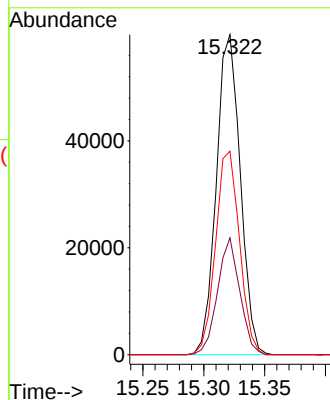
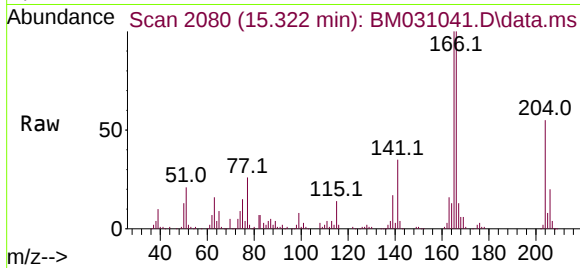
#61
4-Chlorophenyl-phenylether
Concen: 9.08 ng
RT: 15.322 min Scan# 2080
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion	Ratio	Lower	Upper
204	100		
206	36.5	25.5	38.3
141	63.6	40.3	60.5#

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

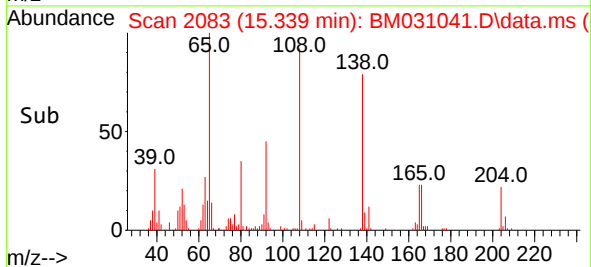
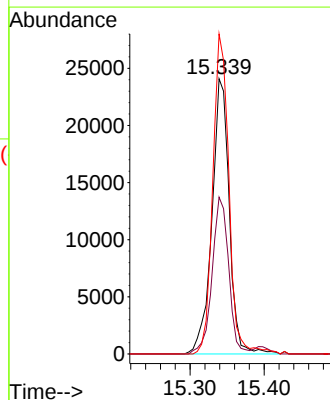
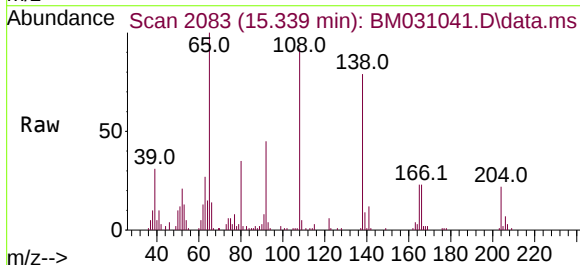
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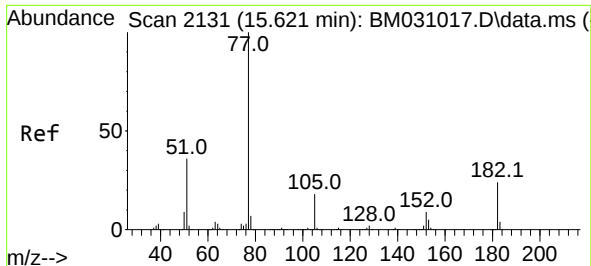
mohammad
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#62
4-Nitroaniline
Concen: 8.85 ng
RT: 15.339 min Scan# 2083
Delta R.T. -0.017 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion	Ratio	Lower	Upper
138	100		
92	57.0	33.4	73.4
108	116.3	75.5	115.5#





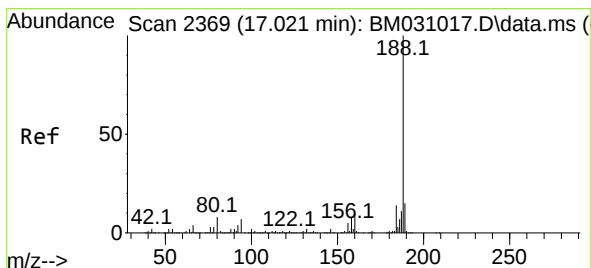
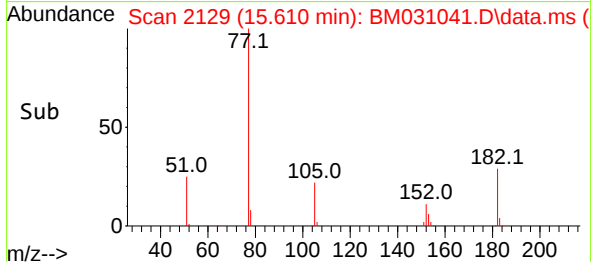
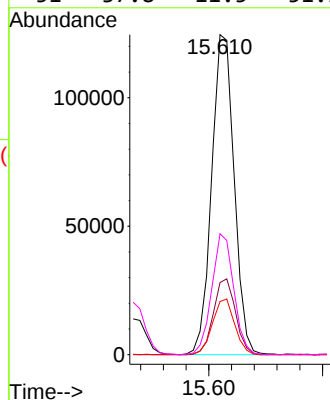
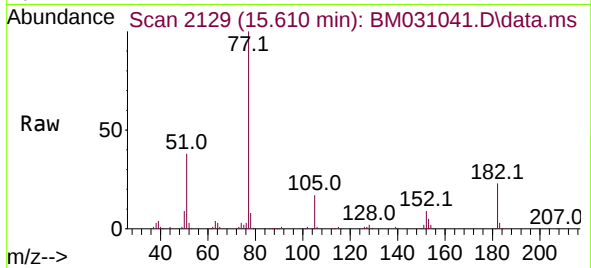
#63
Azobenzene
Concen: 9.07 ng
RT: 15.610 min Scan# 2129
Delta R.T. -0.011 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion: 77	Resp: 171576
Ion Ratio	Lower Upper
77 100	
182 22.6	6.8 46.8
105 16.6	0.0 36.6
51 37.8	11.5 51.5

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

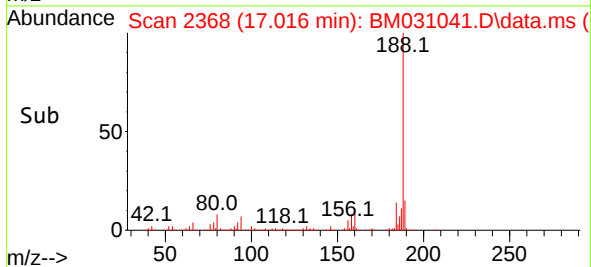
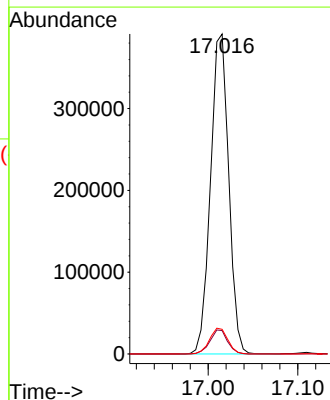
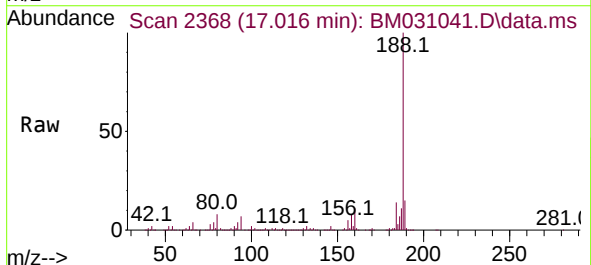
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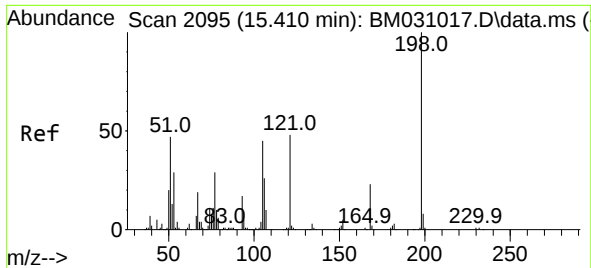
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.016 min Scan# 2368
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion: 188	Resp: 550107
Ion Ratio	Lower Upper
188 100	
94 7.3	6.0 9.0
80 7.7	6.6 9.8





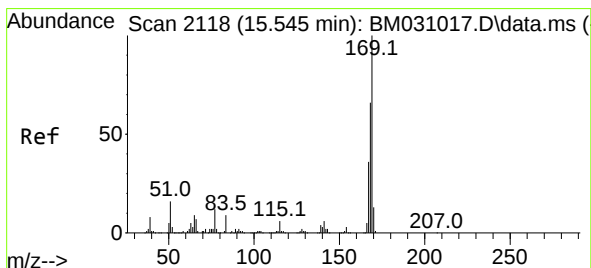
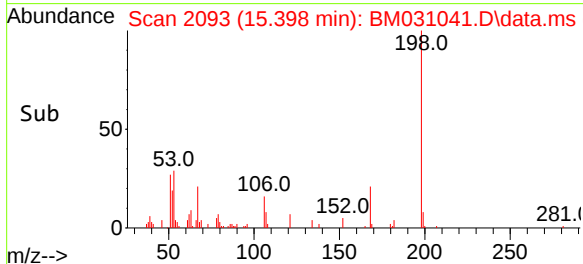
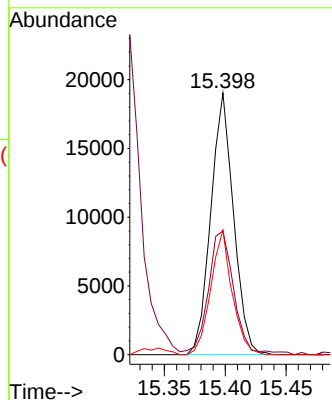
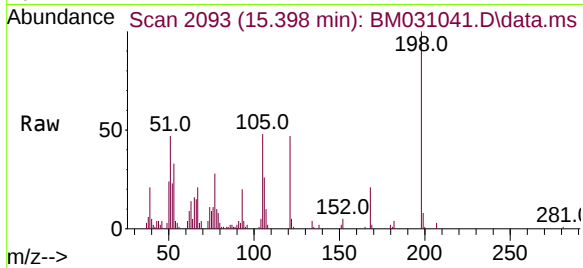
#65
4,6-Dinitro-2-methylphenol
Concen: 7.18 ng
RT: 15.398 min Scan# 2093
Delta R.T. -0.011 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion:	198	Resp:	24757
Ion Ratio	Lower	Upper	
198	100		
51	47.3	18.9	58.9
105	47.5	17.6	57.6

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

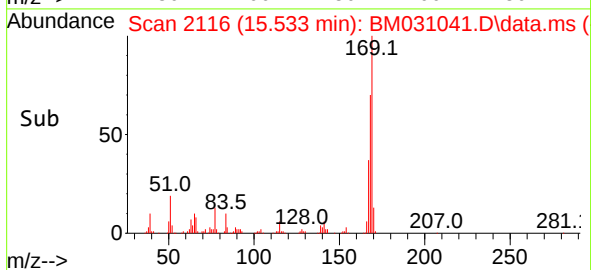
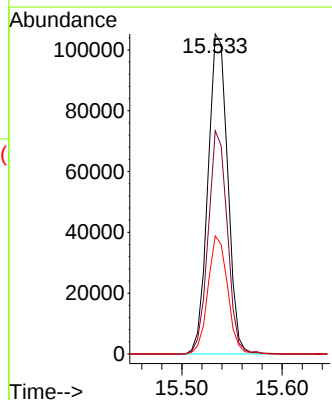
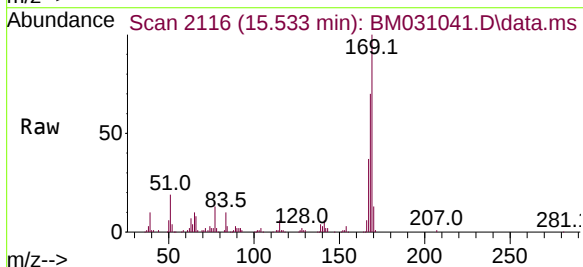
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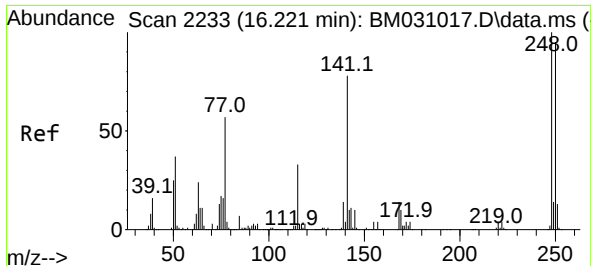
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#66
n-Nitrosodiphenylamine
Concen: 8.89 ng
RT: 15.533 min Scan# 2116
Delta R.T. -0.011 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion:	169	Resp:	143734
Ion Ratio	Lower	Upper	
169	100		
168	69.8	54.2	81.2
167	36.9	29.0	43.6





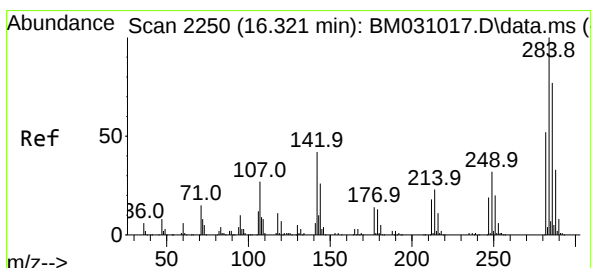
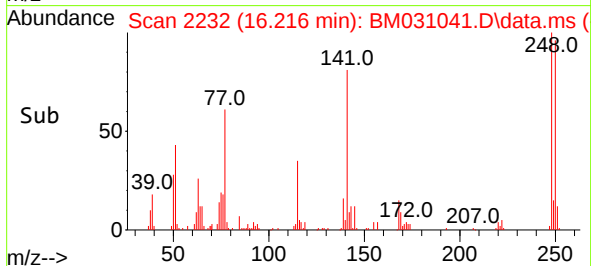
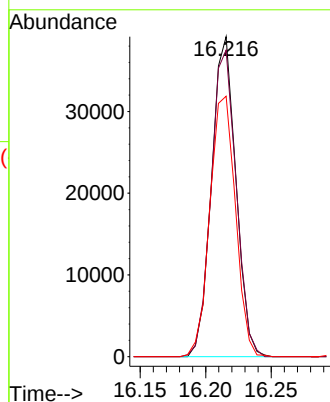
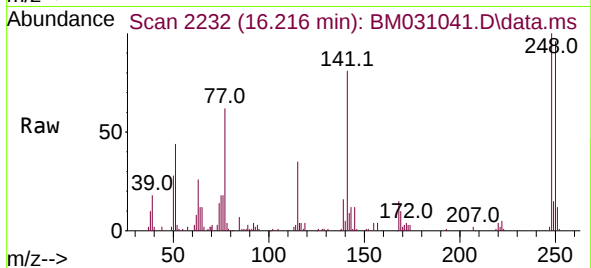
#67
4-Bromophenyl-phenylether
Concen: 8.87 ng
RT: 16.216 min Scan# 2232
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion:248 Resp: 50463
Ion Ratio Lower Upper
248 100
250 95.8 77.9 116.9
141 81.4 56.2 84.2

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

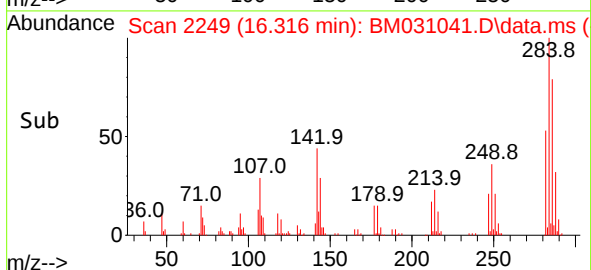
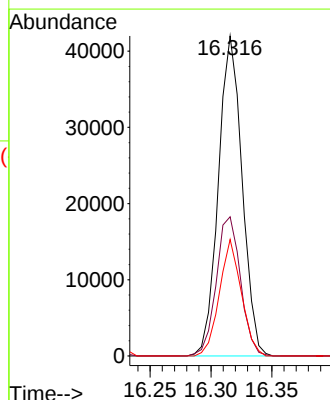
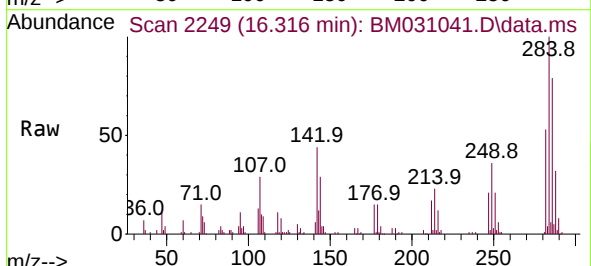
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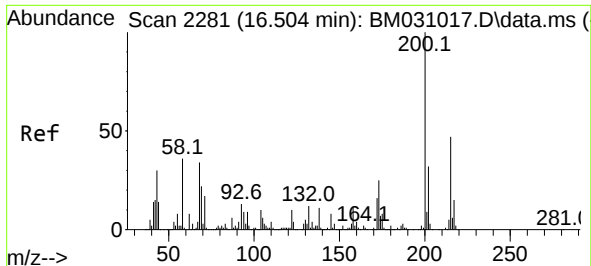
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#68
Hexachlorobenzene
Concen: 8.87 ng
RT: 16.316 min Scan# 2249
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion:284 Resp: 56901
Ion Ratio Lower Upper
284 100
142 43.5 29.0 43.4#
249 36.4 26.0 39.0





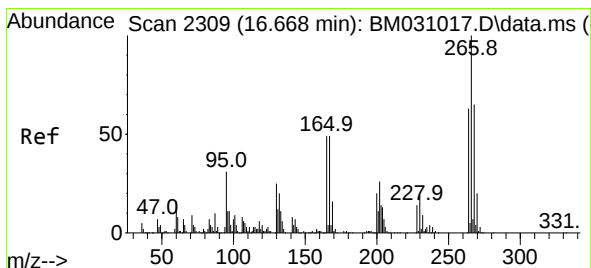
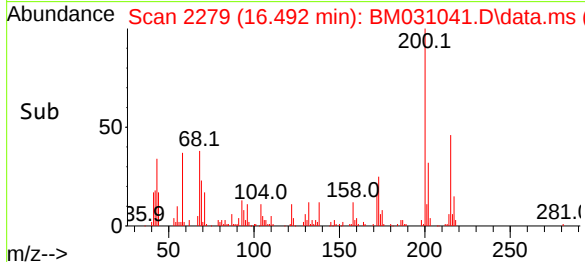
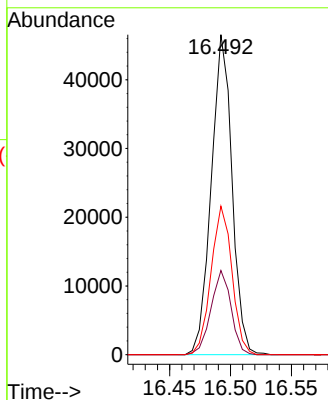
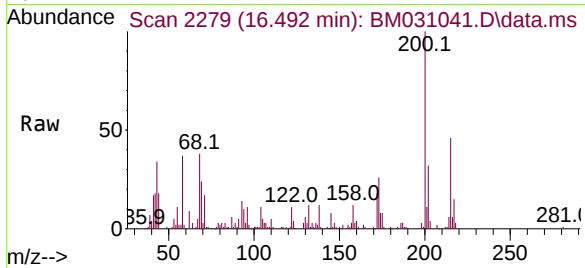
#69
Atrazine
Concen: 9.27 ng
RT: 16.492 min Scan# 2279
Delta R.T. -0.012 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion	Ratio	Lower	Upper
200	100		
173	26.3	3.8	43.8
215	46.4	24.8	64.8

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

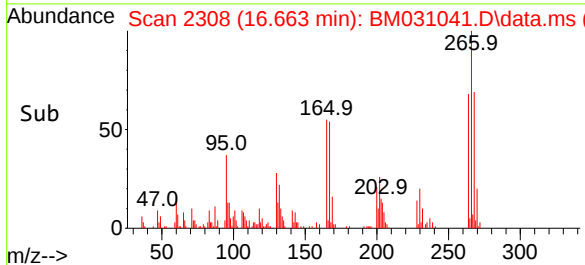
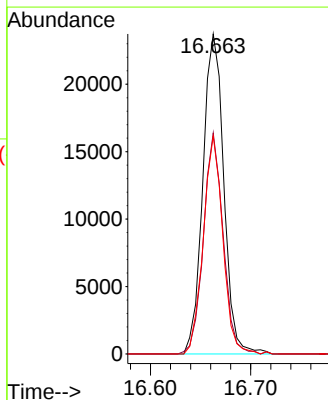
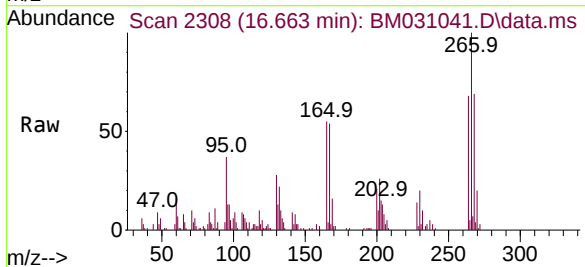
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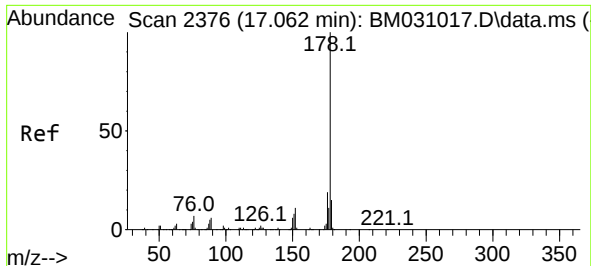
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#70
Pentachlorophenol
Concen: 8.23 ng
RT: 16.663 min Scan# 2308
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion	Ratio	Lower	Upper
266	100		
268	69.0	52.8	79.2
264	68.2	51.9	77.9





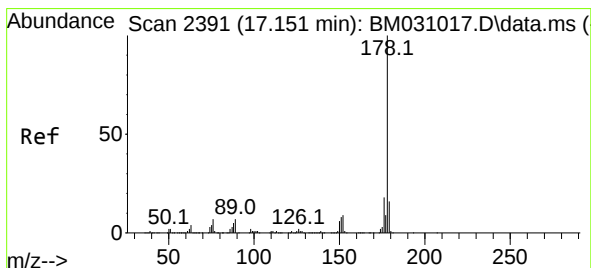
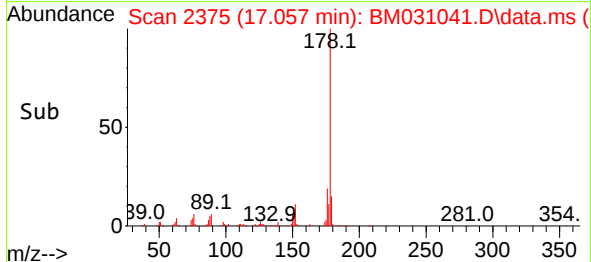
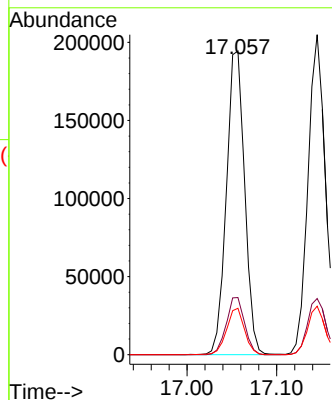
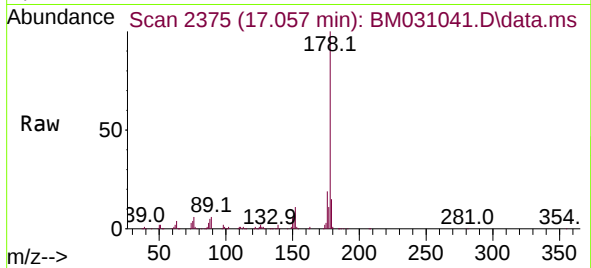
#71
Phenanthrene
Concen: 9.03 ng
RT: 17.057 min Scan# 2375
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion:178 Resp: 274958
Ion Ratio Lower Upper
178 100
176 18.8 15.4 23.0
179 15.3 12.2 18.4

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

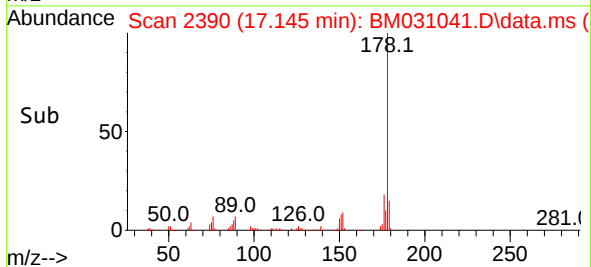
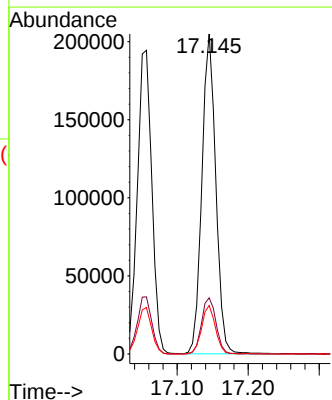
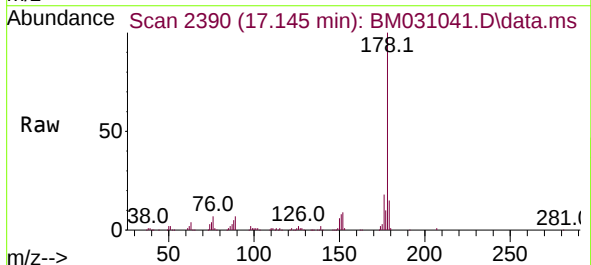
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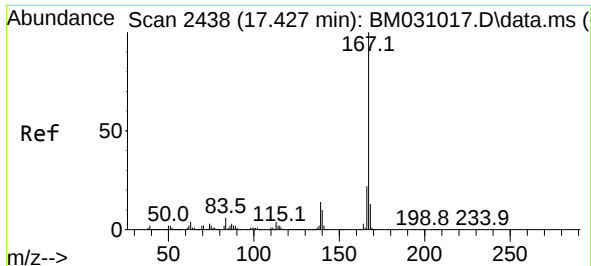
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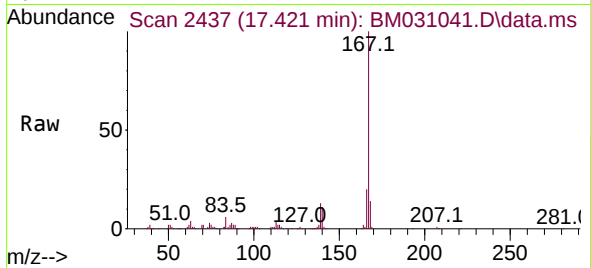
#72
Anthracene
Concen: 9.29 ng
RT: 17.145 min Scan# 2390
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion:178 Resp: 279138
Ion Ratio Lower Upper
178 100
176 17.5 15.0 22.4
179 15.2 12.5 18.7

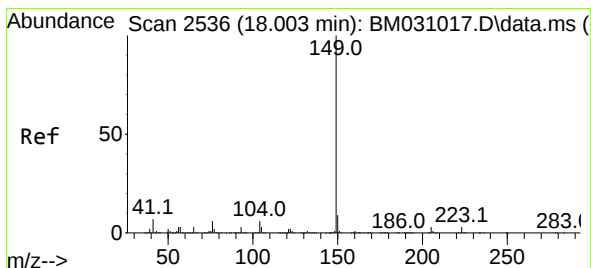
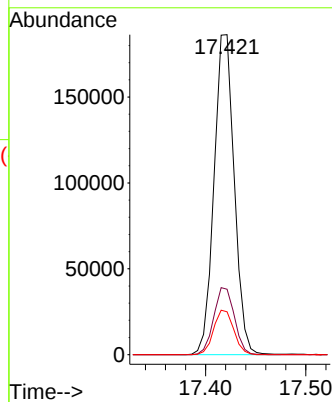
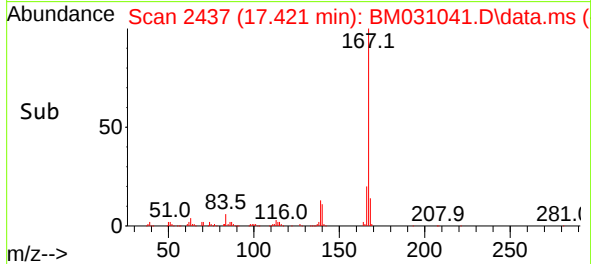




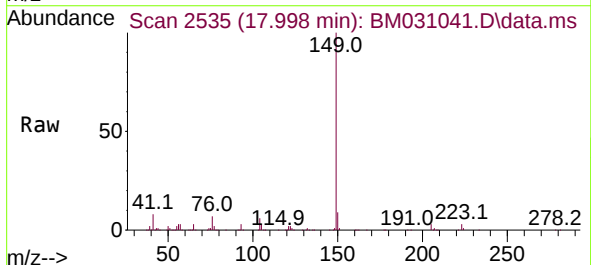
#73
Carbazole
Concen: 8.79 ng
RT: 17.421 min Scan# 2437
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36



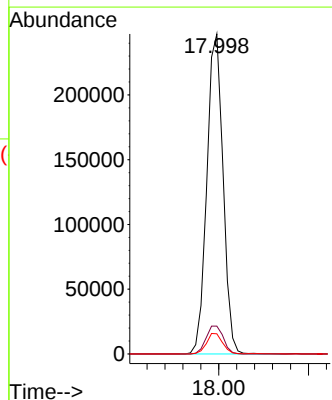
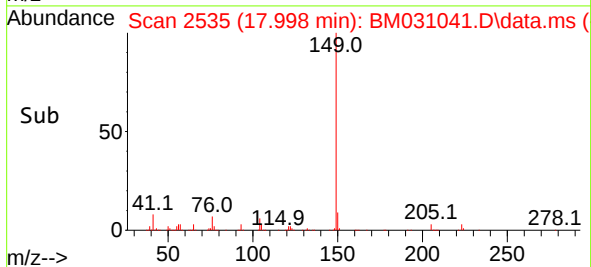
Tgt Ion:167 Resp: 261235
Ion Ratio Lower Upper
167 100
166 20.4 17.4 26.0
139 13.4 9.8 14.6



#74
Di-n-butylphthalate
Concen: 8.86 ng
RT: 17.998 min Scan# 2535
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36



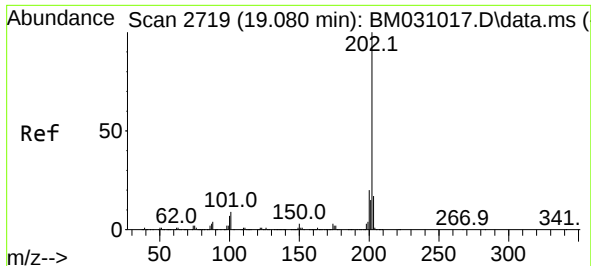
Tgt Ion:149 Resp: 309429
Ion Ratio Lower Upper
149 100
150 8.7 7.2 10.8
104 6.3 4.3 6.5



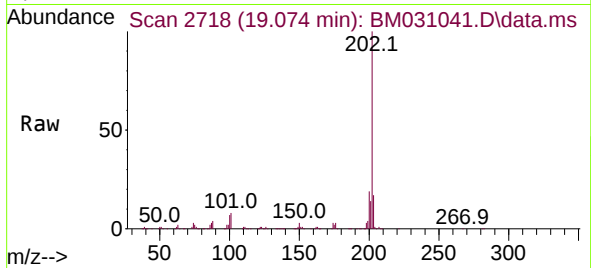
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

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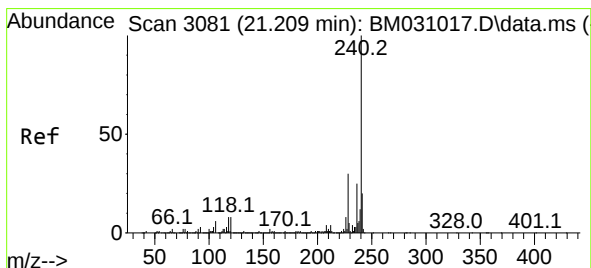
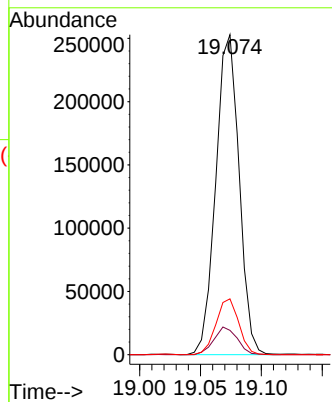
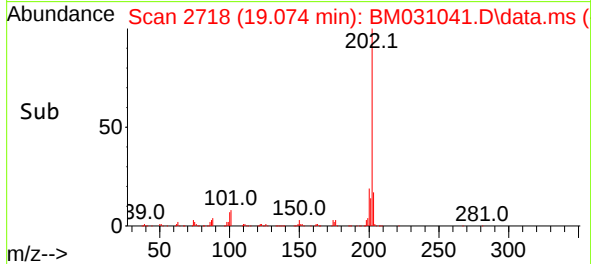
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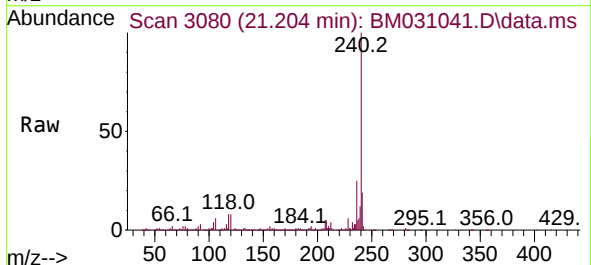
#75
Fluoranthene
Concen: 8.85 ng
RT: 19.074 min Scan# 2718
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36



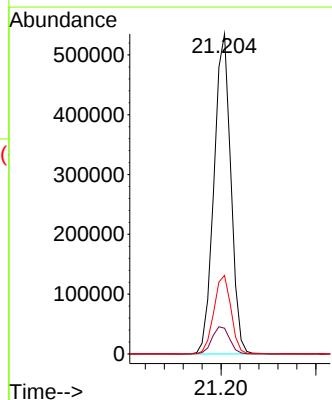
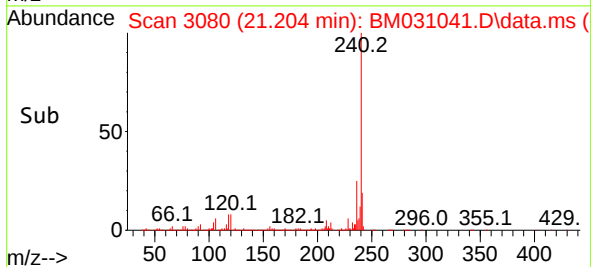
Tgt Ion:202 Resp: 337443
Ion Ratio Lower Upper
202 100
101 7.6 0.0 28.6
203 17.4 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.204 min Scan# 3080
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36



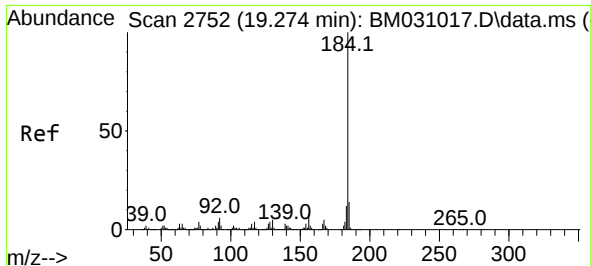
Tgt Ion:240 Resp: 659358
Ion Ratio Lower Upper
240 100
120 8.1 7.0 10.6
236 24.5 21.0 31.4



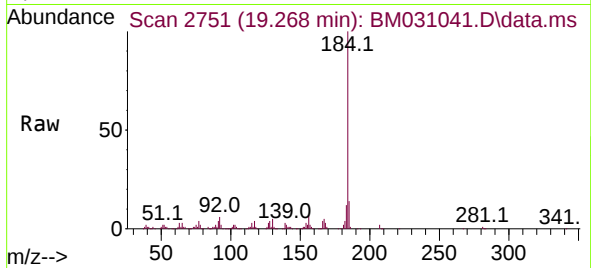
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

Manual Integrations
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#77
Benzidine
Concen: 11.90 ng
RT: 19.268 min Scan# 2751
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

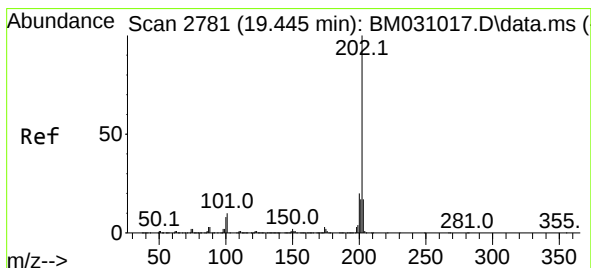
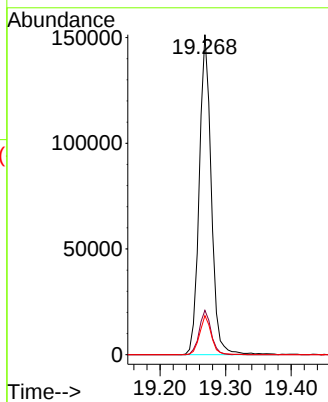
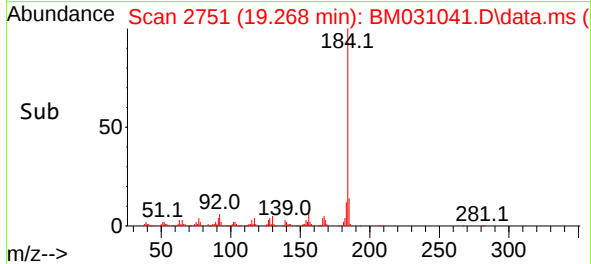


Tgt Ion:184 Resp: 193693
Ion Ratio Lower Upper
184 100
185 13.8 10.9 16.3
183 12.2 9.8 14.8

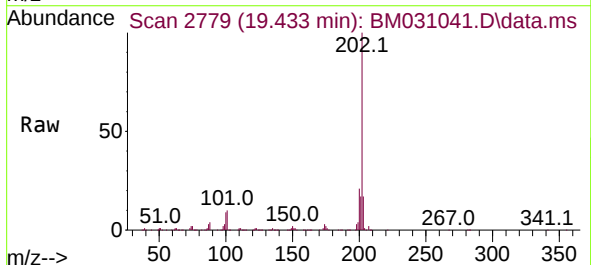
Instrument :
BNA_M
ClientSampleId :
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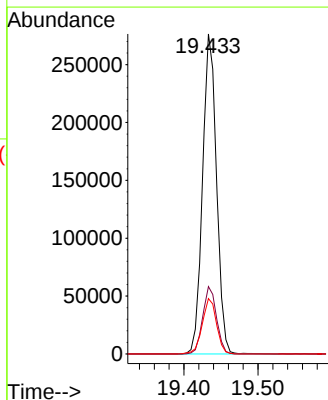
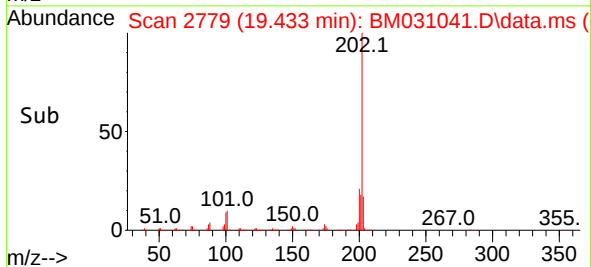
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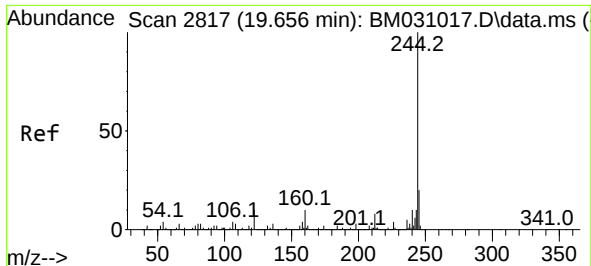


#78
Pyrene
Concen: 8.78 ng
RT: 19.433 min Scan# 2779
Delta R.T. -0.011 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36



Tgt Ion:202 Resp: 361635
Ion Ratio Lower Upper
202 100
200 21.1 17.3 25.9
203 17.3 13.9 20.9





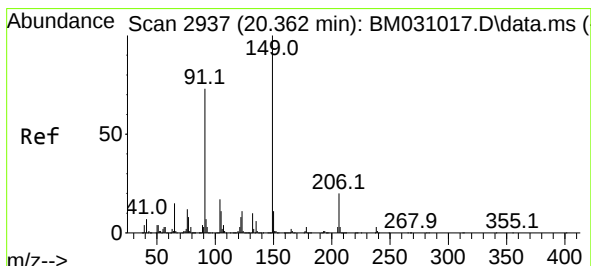
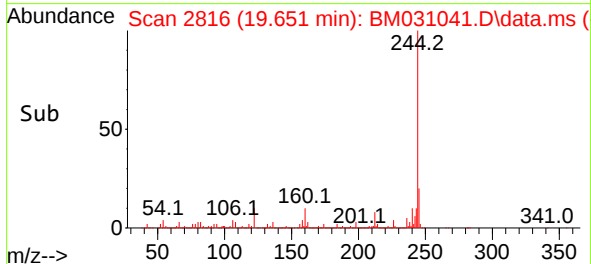
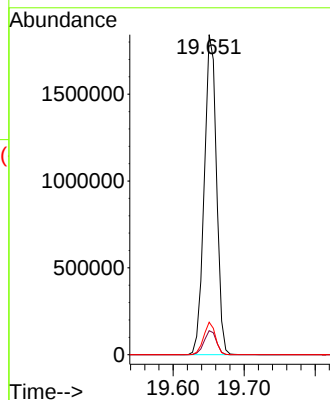
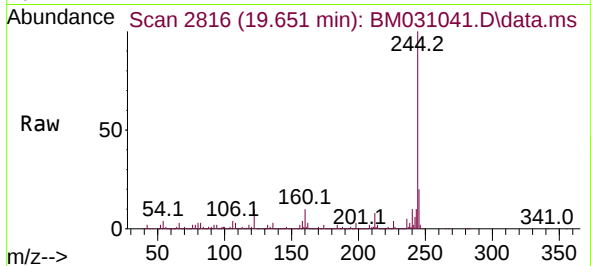
#79
 Terphenyl-d14
 Concen: 66.50 ng
 RT: 19.651 min Scan# 2816
 Delta R.T. -0.006 min
 Lab File: BM031041.D
 Acq: 21 Jul 2021 12:36

Tgt Ion:244 Resp: 2216243
 Ion Ratio Lower Upper
 244 100
 212 7.5 6.3 9.5
 122 10.1 6.9 10.3

Instrument :
 BNA_M
 ClientSampleId :
 LOQ-WATER-02-QT3-2021

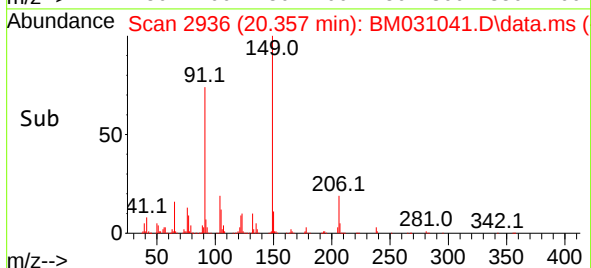
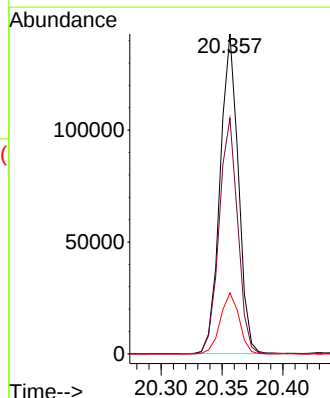
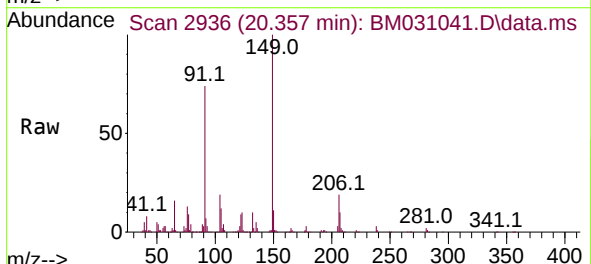
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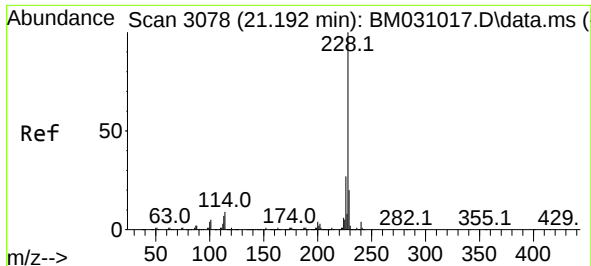
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#80
 Butylbenzylphthalate
 Concen: 8.48 ng
 RT: 20.357 min Scan# 2936
 Delta R.T. -0.006 min
 Lab File: BM031041.D
 Acq: 21 Jul 2021 12:36

Tgt Ion:149 Resp: 149033
 Ion Ratio Lower Upper
 149 100
 91 73.6 57.4 86.0
 206 19.1 16.6 25.0





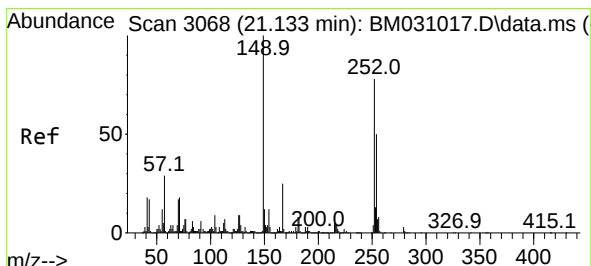
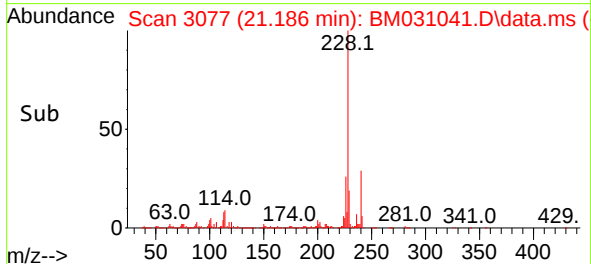
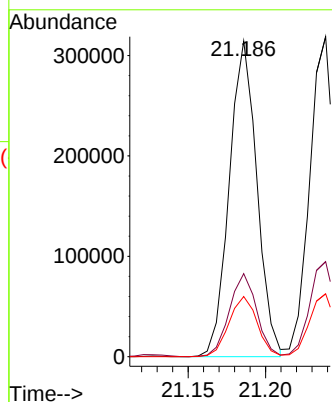
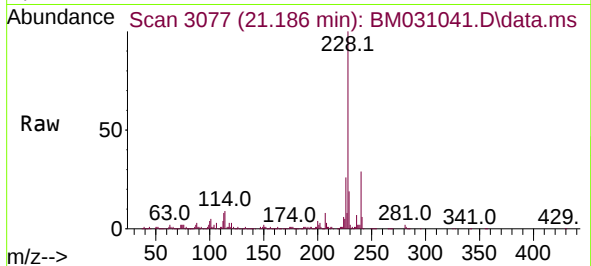
#81
Benzo(a)anthracene
Concen: 8.93 ng
RT: 21.186 min Scan# 3077
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion:228 Resp: 390126
Ion Ratio Lower Upper
228 100
226 26.3 22.3 33.5
229 19.0 15.7 23.5

Instrument :
BNA_M
ClientSampleId :
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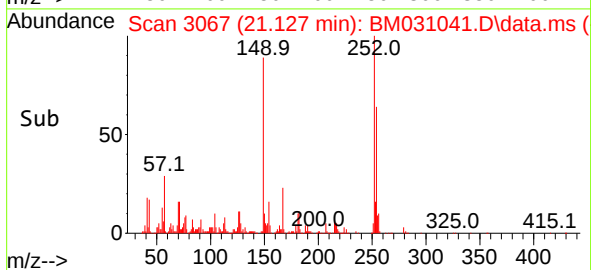
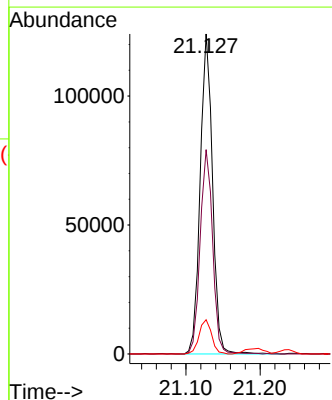
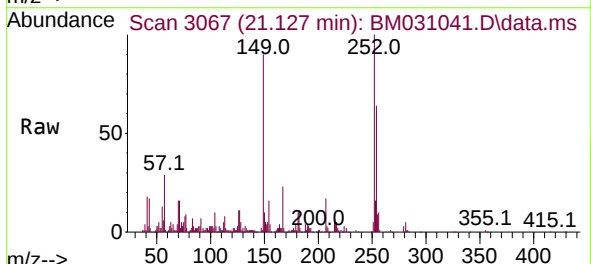
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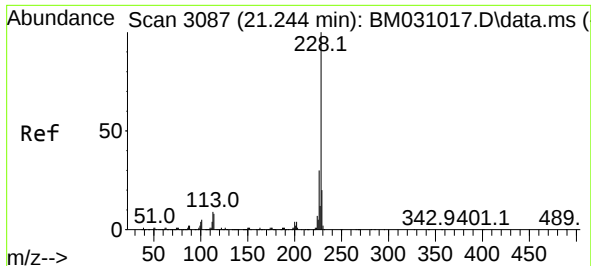
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#82
3,3'-Dichlorobenzidine
Concen: 11.91 ng
RT: 21.127 min Scan# 3067
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion:252 Resp: 142651
Ion Ratio Lower Upper
252 100
254 63.9 51.5 77.3
126 10.7 8.6 13.0





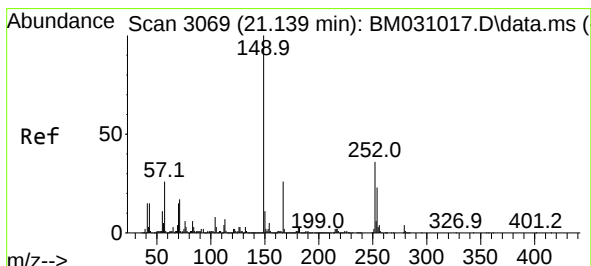
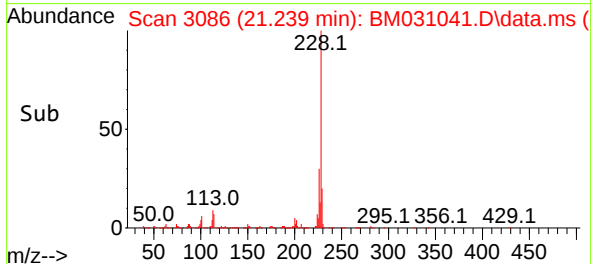
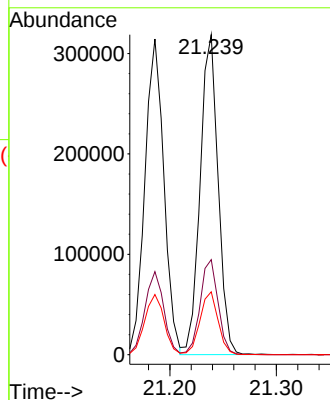
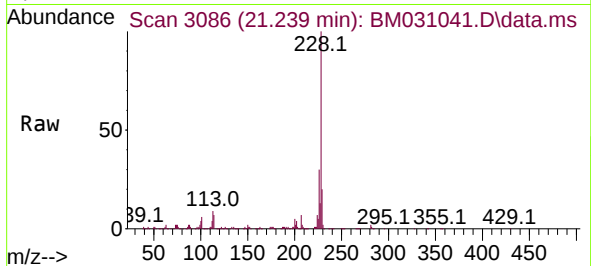
#83
Chrysene
Concen: 8.82 ng
RT: 21.239 min Scan# 3086
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion:228 Resp: 374489
Ion Ratio Lower Upper
228 100
226 29.7 24.6 36.8
229 19.6 15.5 23.3

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

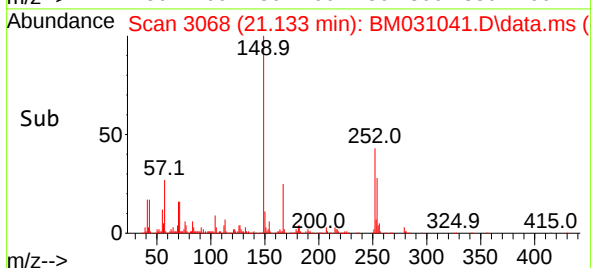
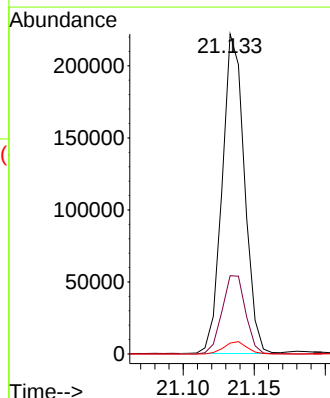
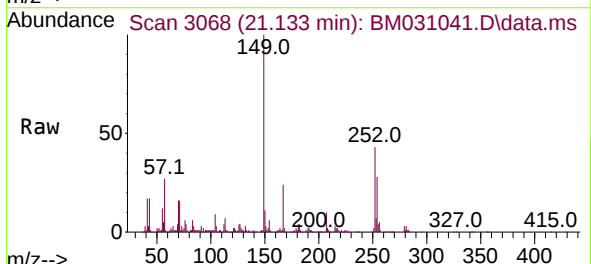
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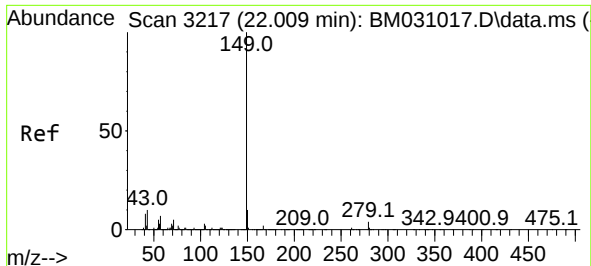
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#84
Bis(2-ethylhexyl)phthalate
Concen: 8.85 ng
RT: 21.133 min Scan# 3068
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

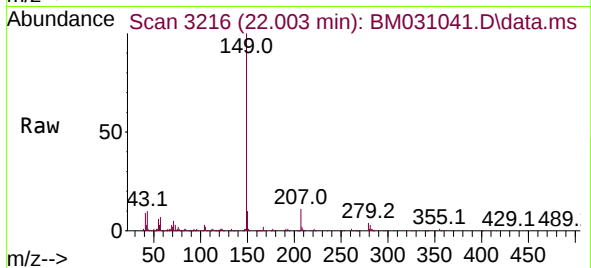
Tgt Ion:149 Resp: 241124
Ion Ratio Lower Upper
149 100
167 24.5 22.6 33.8
279 3.4 3.8 5.8#





#85
Di-n-octyl phthalate
Concen: 9.10 ng
RT: 22.003 min Scan# 3216
Delta R.T. -0.006 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

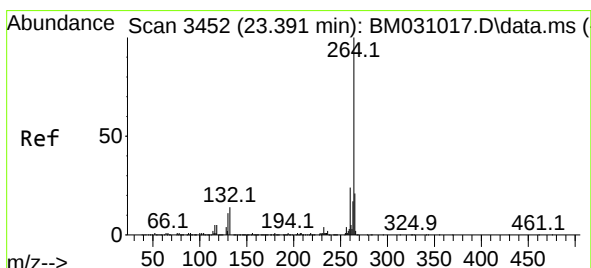
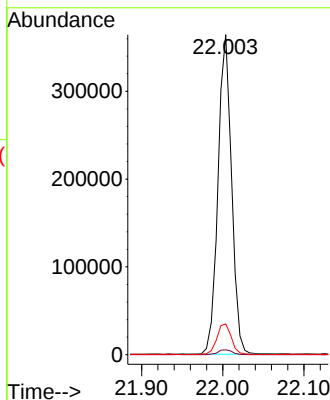
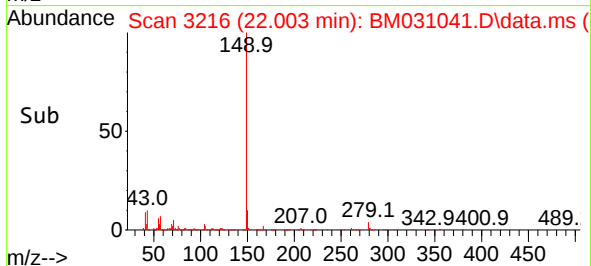
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021



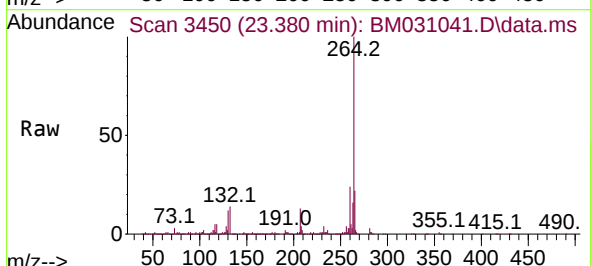
Tgt Ion:149 Resp: 424208
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.2 7.4 11.0

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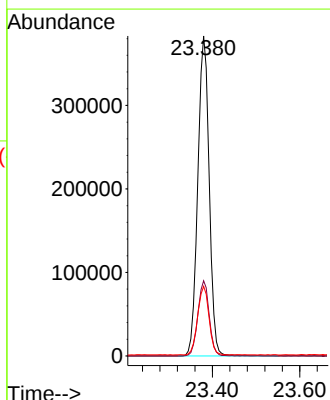
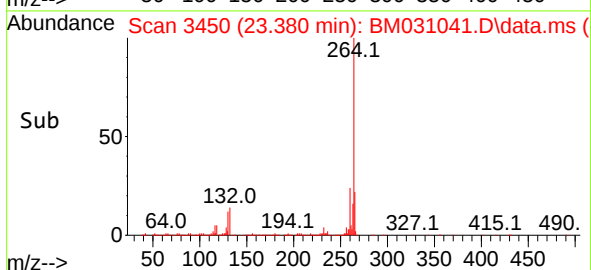
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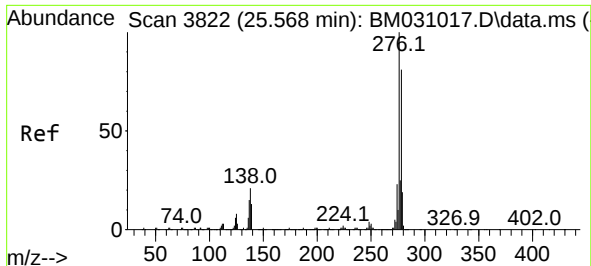


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.380 min Scan# 3450
Delta R.T. -0.011 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36



Tgt Ion:264 Resp: 695089
Ion Ratio Lower Upper
264 100
260 23.5 19.8 29.8
265 21.7 17.7 26.5





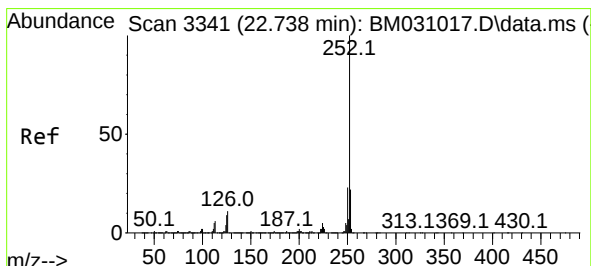
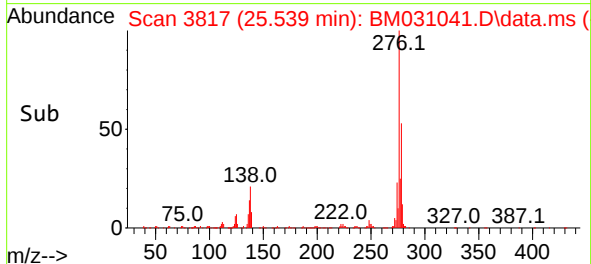
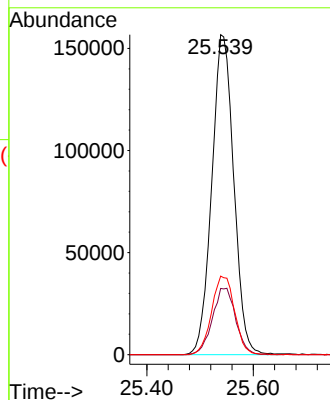
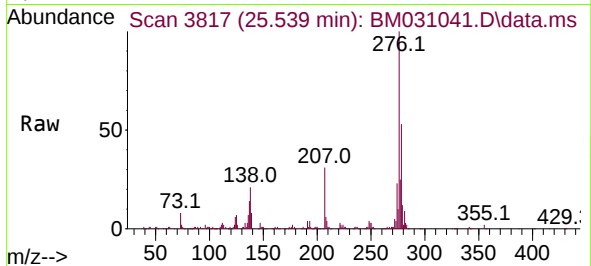
#87
Indeno(1,2,3-cd)pyrene
Concen: 9.04 ng
RT: 25.539 min Scan# 3817
Delta R.T. -0.029 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion: 276 Resp: 449086
Ion Ratio Lower Upper
276 100
138 22.0 17.1 25.7
277 25.7 20.3 30.5

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

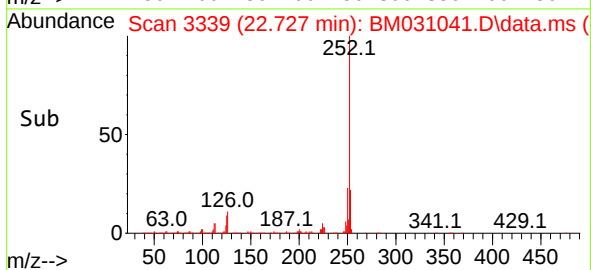
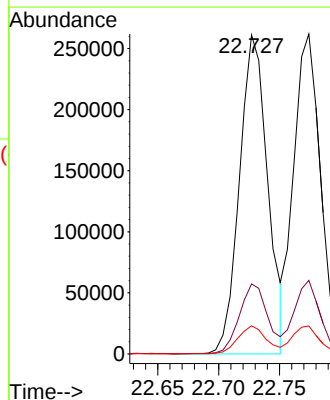
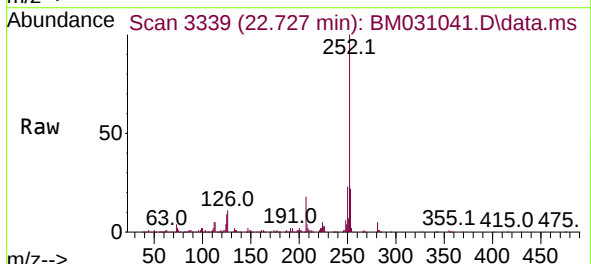
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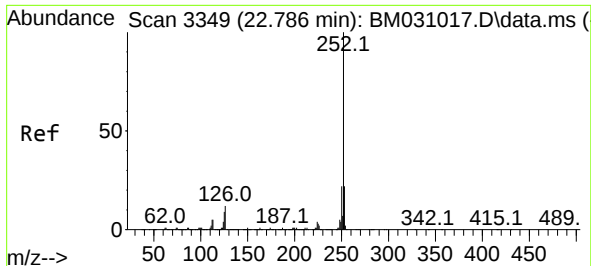
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#88
Benzo(b)fluoranthene
Concen: 9.15 ng
RT: 22.727 min Scan# 3339
Delta R.T. -0.012 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion: 252 Resp: 421382
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 8.8 6.8 10.2





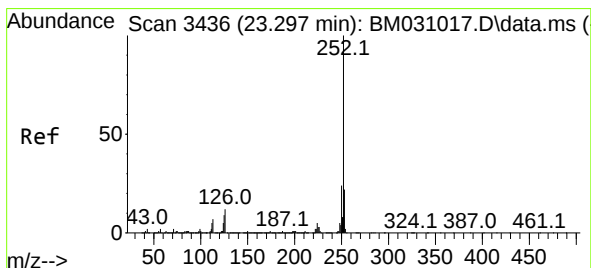
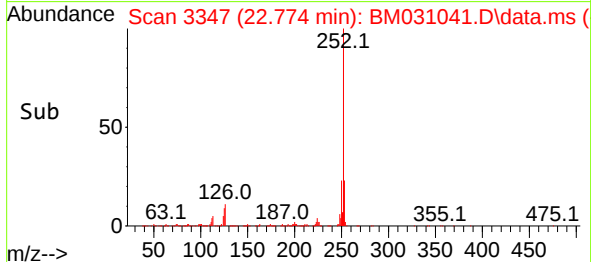
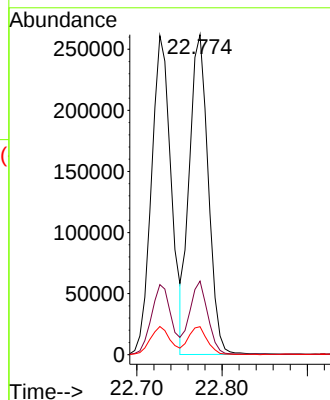
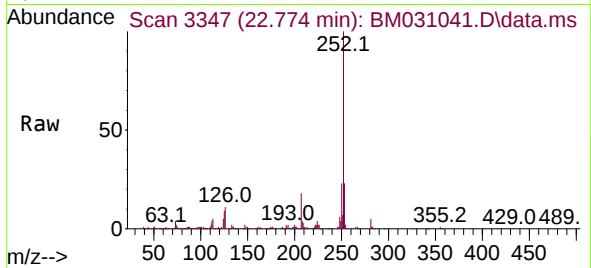
#89
Benzo(k)fluoranthene
Concen: 9.35 ng
RT: 22.774 min Scan# 3347
Delta R.T. -0.011 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion:252 Resp: 402863
Ion Ratio Lower Upper
252 100
253 23.0 17.4 26.2
125 8.7 6.2 9.2

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

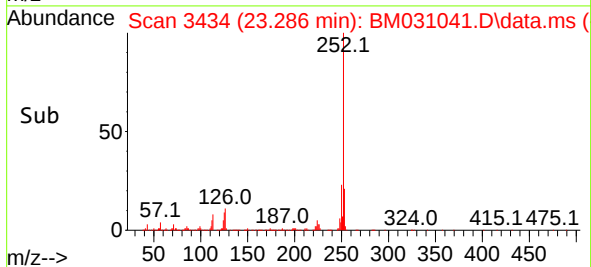
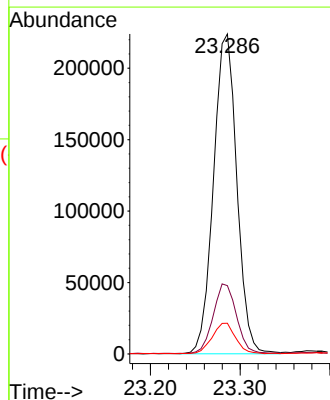
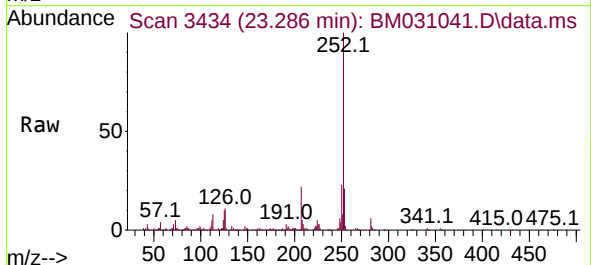
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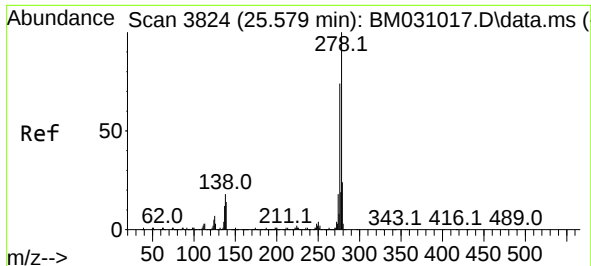
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#90
Benzo(a)pyrene
Concen: 9.75 ng
RT: 23.286 min Scan# 3434
Delta R.T. -0.011 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion:252 Resp: 404294
Ion Ratio Lower Upper
252 100
253 21.4 17.7 26.5
125 9.6 7.3 10.9





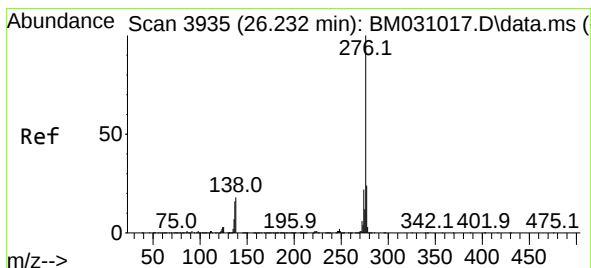
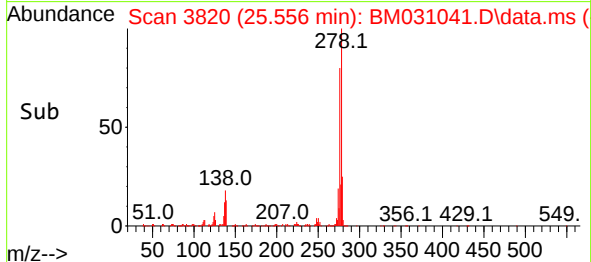
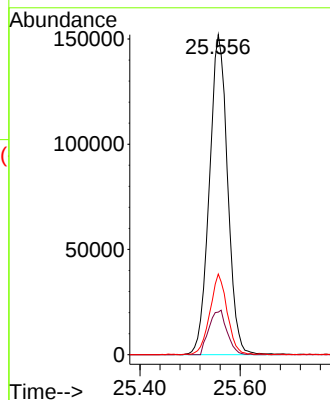
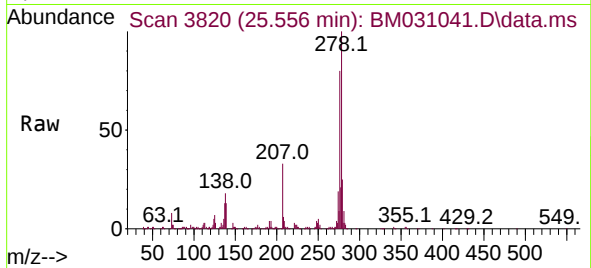
#91
Dibenzo(a,h)anthracene
Concen: 8.95 ng
RT: 25.556 min Scan# 3820
Delta R.T. -0.023 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion:	278	Resp:	384660
Ion Ratio	Lower	Upper	
278	100		
139	13.3	11.0	16.4
279	25.2	18.7	28.1

Instrument :
BNA_M
ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 9.08 ng
RT: 26.203 min Scan# 3930
Delta R.T. -0.029 min
Lab File: BM031041.D
Acq: 21 Jul 2021 12:36

Tgt Ion:	276	Resp:	371789
Ion Ratio	Lower	Upper	
276	100		
277	22.9	19.4	29.2
138	19.4	14.4	21.6

