

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030122\
 Data File : BM034102.D
 Acq On : 01 Mar 2022 11:15
 Operator : CG/JU
 Sample : N1331-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 MDL-WATER-QT1-2022-01

Quant Time: Mar 01 11:54:04 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022822.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 01 03:48:18 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 03/01/2022
 Supervised By :mohammad ahmed 03/02/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.996	152	131456	20.000	ng/u1	0.00
20) Naphthalene-d8	10.813	136	489331	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.631	164	326827	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.372	188	682441	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.542	240	688576	20.000	ng/u1	# 0.00
88) Perylene-d12	23.989	264	741050	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.373	96	10983	3.852	ng/uL	0.00
4) Pyridine-d5	3.796	84	103940	13.874	ng/u1	0.00
7) Phenol-d5	7.143	99	129057	13.746	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.313	67	74371	14.269	ng/u1	0.00
11) 2-Chlorophenol-d4	7.525	132	116339	14.374	ng/u1	0.00
15) 4-Methylphenol-d8	8.696	113	108417	13.567	ng/u1	0.00
21) Nitrobenzene-d5	9.155	128	54405	14.719	ng/u1	0.00
24) 2-Nitrophenol-d4	9.884	143	59560	14.176	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.425	165	119568	14.063	ng/u1	0.00
31) 4-Chloroaniline-d4	10.937	131	150022	13.991	ng/u1	0.00
46) Dimethylphthalate-d6	14.037	166	375263	15.175	ng/u1	0.00
49) Acenaphthylene-d8	14.325	160	451231	14.983	ng/u1	0.00
54) 4-Nitrophenol-d4	14.801	143	51957	12.267	ng/u1	0.00
60) Fluorene-d10	15.619	176	321268	15.031	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.725	200	52638	11.814	ng/u1	0.00
73) Anthracene-d10	17.472	188	490773	14.872	ng/u1	0.00
81) Pyrene-d10	19.754	212	550507	14.831	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.830	264	569593	15.082	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.408	88	4688	1.675	ng/uL#	80
5) Pyridine	3.814	79	37600	4.918	ng/u1	88
6) Benzaldehyde	7.125	77	23306	4.371	ng/u1#	81
8) Phenol	7.172	94	39793	4.341	ng/u1#	86
10) Bis(2-Chloroethyl)ether	7.408	93	31520	4.366	ng/u1	89
12) 2-Chlorophenol	7.555	128	36752	4.575	ng/u1#	80
13) 2-Methylphenol	8.437	108	27908	3.874	ng/u1	92
14) 2,2'-oxybis(1-Chloropr...	8.531	45	35696	4.531	ng/u1#	84
16) Acetophenone	8.819	105	51805	4.169	ng/u1#	82
17) N-Nitroso-di-n-propyla...	8.802	70	22451	3.961	ng/u1#	86
18) 4-Methylphenol	8.760	108	31525	4.035	ng/u1	95
19) Hexachloroethane	9.090	117	15097	4.488	ng/u1#	62
22) Nitrobenzene	9.196	77	37665	4.751	ng/u1#	87
23) Isophorone	9.731	82	60668	4.150	ng/u1#	86
25) 2-Nitrophenol	9.913	139	19132	4.411	ng/u1#	74
26) 2,4-Dimethylphenol	9.972	107	38479	4.429	ng/u1	92
27) Bis(2-Chloroethoxy)met...	10.213	93	41041	4.631	ng/u1#	98
29) 2,4-Dichlorophenol	10.454	162	36224	4.436	ng/u1#	90
30) Naphthalene	10.860	128	115986	4.730	ng/u1	98
32) 4-Chloroaniline	10.960	127	47467	4.478	ng/u1	99
33) Hexachlorobutadiene	11.160	225	29991	4.782	ng/u1	95
34) Caprolactam	11.725	113	7631	3.441	ng/u1#	45
35) 4-Chloro-3-methylphenol	12.078	107	30035	3.928	ng/u1#	71
36) 2-Methylnaphthalene	12.466	142	78668	4.395	ng/u1	96

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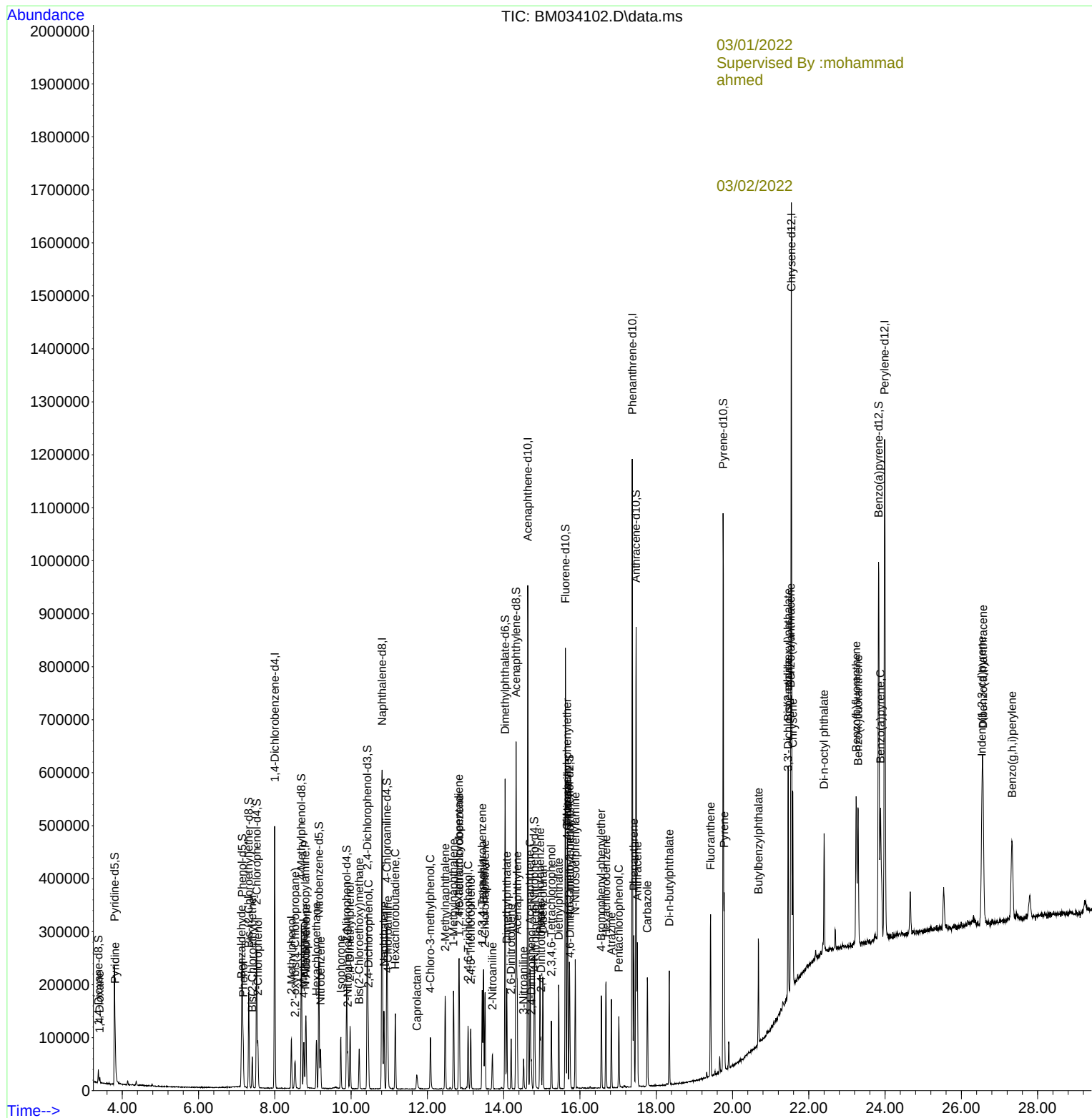
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.684	142	82265	4.534	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.837	216	50683	4.668	ng/ul#	92
40) Hexachlorocyclopentadiene	12.825	237	39062	5.275	ng/ul#	96
41) 2,4,6-Trichlorophenol	13.066	196	28323	4.270	ng/ul	99
42) 2,4,5-Trichlorophenol	13.137	196	31506	4.319	ng/ul	97
43) 1,1'-Biphenyl	13.472	154	113510	4.712	ng/ul#	96
44) 2-Chloronaphthalene	13.513	162	87509	4.675	ng/ul	95
45) 2-Nitroaniline	13.707	65	15829	3.757	ng/ul#	62
47) Dimethylphthalate	14.084	163	112119	4.684	ng/ul	100
48) 2,6-Dinitrotoluene	14.195	165	18044	3.852	ng/ul#	84
50) Acenaphthylene	14.354	152	138437	4.680	ng/ul	99
51) 3-Nitroaniline	14.519	138	14105	3.095	ng/ul#	68
52) Acenaphthene	14.695	153	90408	4.606	ng/ul	99
53) 2,4-Dinitrophenol	14.725	184	12423	3.997	ng/ul#	70
55) 4-Nitrophenol	14.819	109	15752	4.086	ng/ul#	80
56) Dibenzofuran	15.031	168	136047	4.719	ng/ul	92
57) 2,4-Dinitrotoluene	14.978	165	26311	3.865	ng/ul#	79
58) 2,3,4,6-Tetrachlorophenol	15.248	232	25492	4.038	ng/ul	90
59) Diethylphthalate	15.442	149	104456	4.371	ng/ul	96
61) Fluorene	15.678	166	108899	4.530	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.666	204	59084	4.595	ng/ul	91
63) 4-Nitroaniline	15.678	138	12797m	2.745	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.736	198	16472	3.783	ng/ul#	90
67) N-Nitrosodiphenylamine	15.878	169	90910	4.588	ng/ul	97
68) 4-Bromophenyl-phenylether	16.560	248	33908	4.554	ng/ul	91
69) Hexachlorobenzene	16.683	284	42838	4.744	ng/ul#	87
70) Atrazine	16.825	200	33203	4.083	ng/ul	97
71) Pentachlorophenol	17.019	266	23148	3.937	ng/ul	95
72) Phenanthrene	17.413	178	169094	4.568	ng/ul	100
74) Anthracene	17.507	178	167918	4.479	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.437	216	55031	5.109	ng/uL	98
76) Pentachlorobenzene	14.954	250	53404	5.012	ng/uL	99
77) Carbazole	17.766	167	132913	4.068	ng/ul	97
78) Di-n-butylphthalate	18.342	149	149667	3.929	ng/ul	98
80) Fluoranthene	19.424	202	188871	4.404	ng/ul#	90
82) Pyrene	19.783	202	202603	4.573	ng/ul#	88
83) Butylbenzylphthalate	20.677	149	57955	3.710	ng/ul#	81
84) 3,3'-Dichlorobenzidine	21.454	252	51971	3.560	ng/ul	94
85) Benzo(a)anthracene	21.524	228	194657	4.625	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.460	149	91441	3.797	ng/ul#	99
87) Chrysene	21.583	228	195995	4.742	ng/ul	100
89) Di-n-octyl phthalate	22.401	149	149760	3.284	ng/ul	100
90) Benzo(b)fluoranthene	23.242	252	205380	4.370	ng/ul#	97
91) Benzo(k)fluoranthene	23.295	252	197503	4.465	ng/ul#	96
93) Benzo(a)pyrene	23.883	252	199440	4.433	ng/ul#	97
94) Indeno(1,2,3-cd)pyrene	26.536	276	249871	4.990	ng/ul#	93
95) Dibenzo(a,h)anthracene	26.565	278	218204	5.034	ng/ul	96
96) Benzo(g,h,i)perylene	27.330	276	210948	4.988	ng/ul	97

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

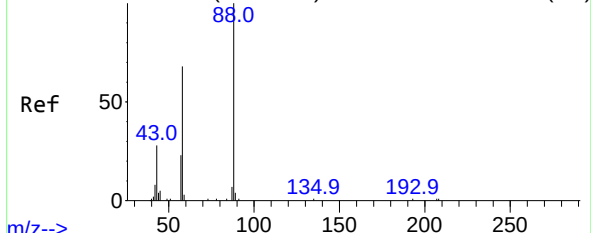
Manual Integrations

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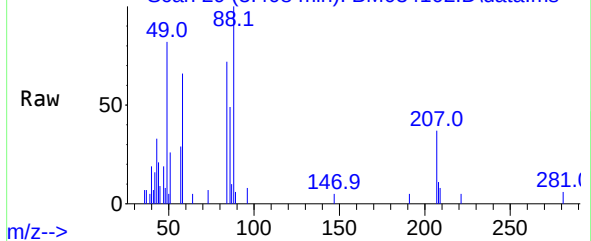
Abundance Scan 29 (3.407 min): BM034100.D\data.ms (-24)



#2
1,4-Dioxane
Concen: 1.675 ng/uL
RT: 3.408 min Scan# 29
Delta R.T. 0.001 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15

Instrument :
BNA_M
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MDL-WATER-QT1-2022-01

Abundance Scan 29 (3.408 min): BM034102.D\data.ms

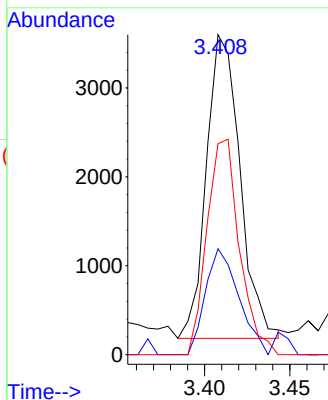
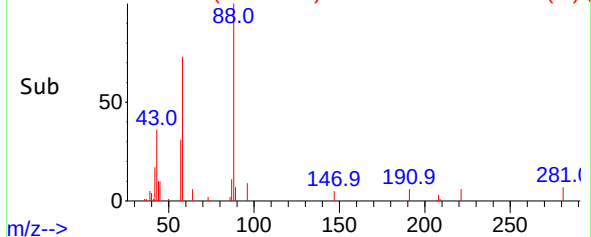


Tgt Ion: 88 Resp: 468
Ion Ratio Lower Upper
88 100
43 33.1 36.2 54.4
58 66.0 68.5 102.7

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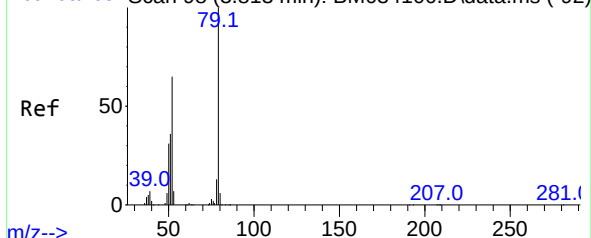
Abundance Scan 29 (3.408 min): BM034102.D\data.ms (-1)



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ahmed

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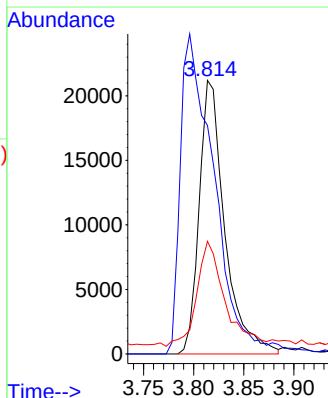
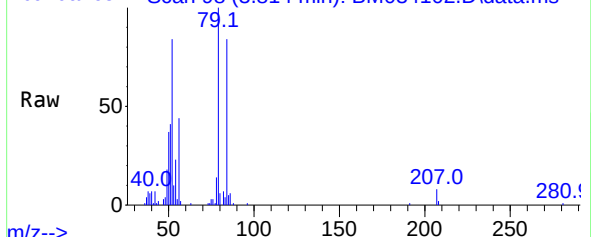
Abundance Scan 98 (3.813 min): BM034100.D\data.ms (-92)



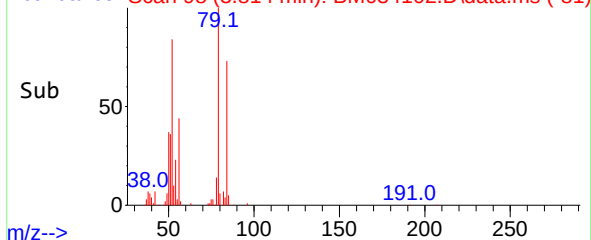
#5
Pyridine
Concen: 4.918 ng/uL
RT: 3.814 min Scan# 98
Delta R.T. 0.000 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15

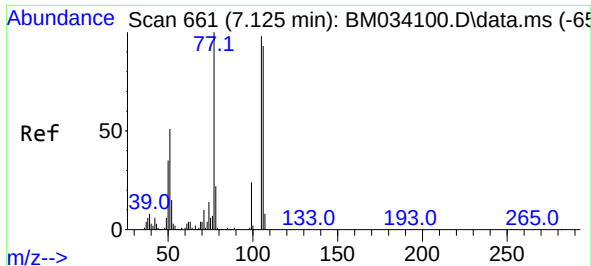
Tgt Ion: 79 Resp: 37600
Ion Ratio Lower Upper
79 100
52 83.5 78.1 117.1
51 41.2 36.0 54.0

Abundance Scan 98 (3.814 min): BM034102.D\data.ms



Abundance Scan 98 (3.814 min): BM034102.D\data.ms (-81)





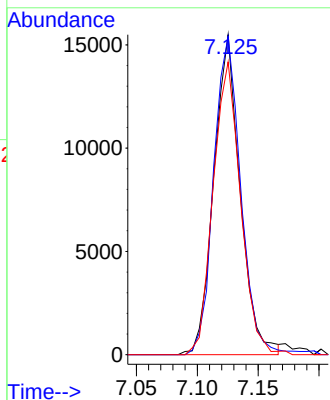
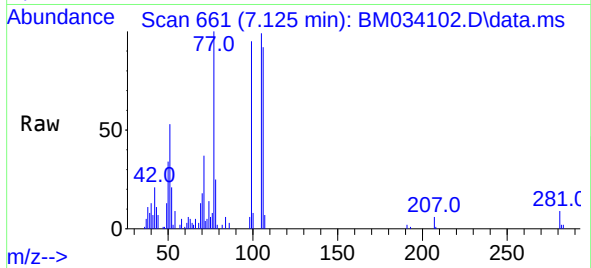
#6
Benzaldehyde
Concen: 4.371 ng/ul
RT: 7.125 min Scan# 661
Delta R.T. 0.000 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-QT1-2022-01

Tgt Ion: 77 Resp: 23300
Ion Ratio Lower Upper
77 100
105 99.5 65.6 98.4
106 91.5 60.6 90.8

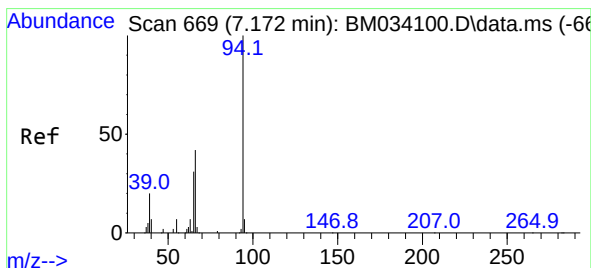
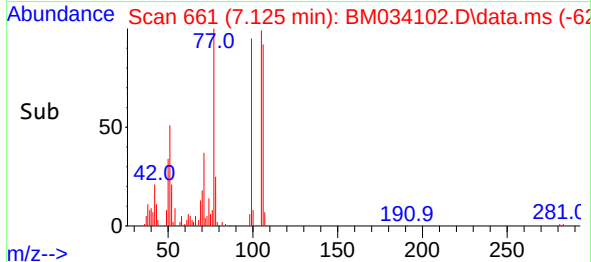
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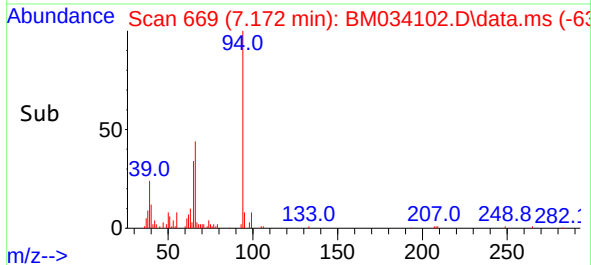
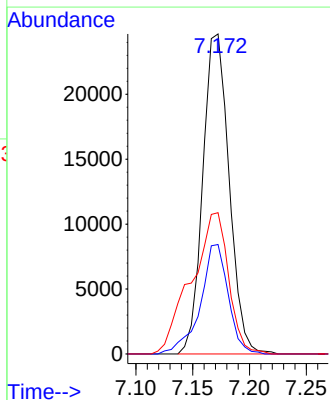
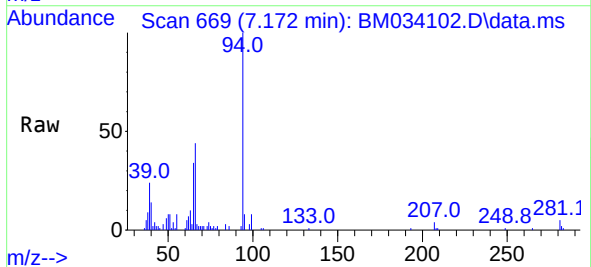
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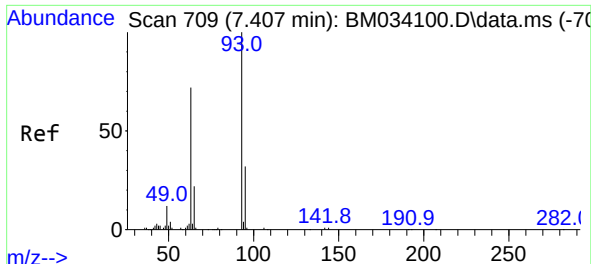
03/02/2022



#8
Phenol
Concen: 4.341 ng/ul
RT: 7.172 min Scan# 669
Delta R.T. 0.000 min
Lab File: BM034102.D
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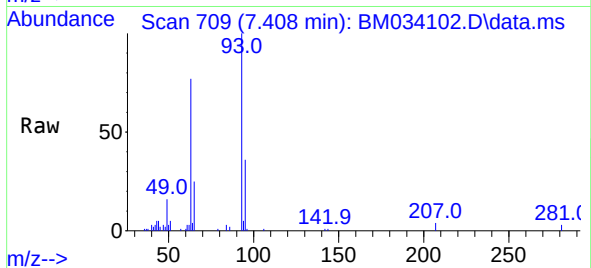
Tgt Ion: 94 Resp: 39793
Ion Ratio Lower Upper
94 100
65 34.2 31.7 47.5
66 44.2 45.4 68.0





#10
Bis(2-Chloroethyl)ether
Concen: 4.366 ng/ul
RT: 7.408 min Scan# 709
Delta R.T. -0.005 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15

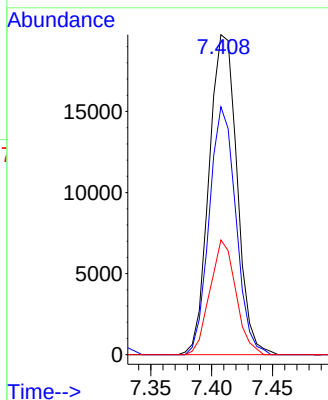
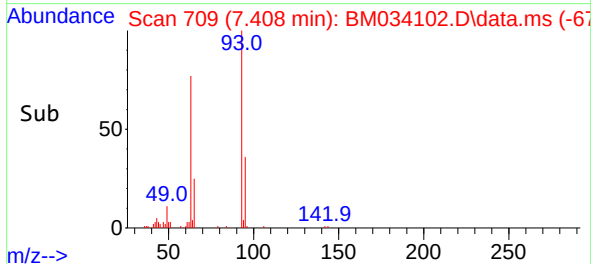
Instrument :
BNA_M
ClientSampleId :
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Tgt Ion: 93 Resp: 31520
Ion Ratio Lower Upper
93 100
63 77.5 71.7 107.5
95 35.9 26.3 39.5

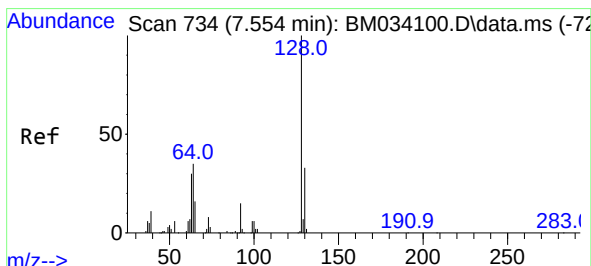
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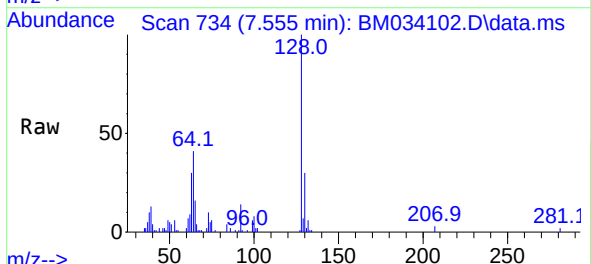


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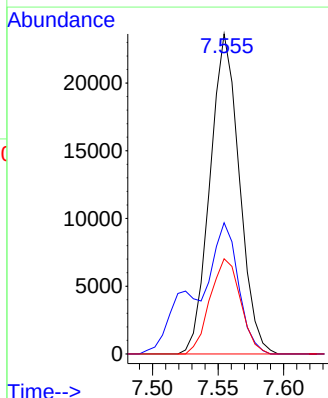
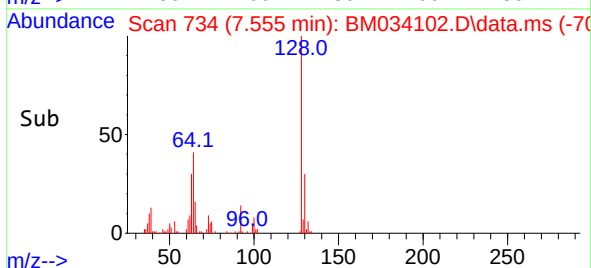
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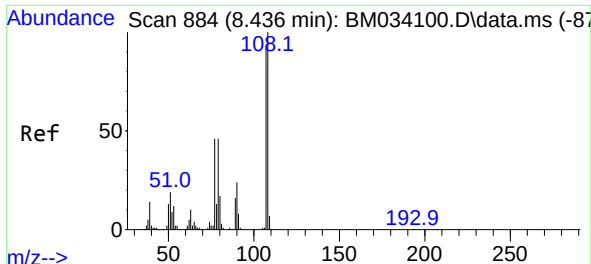


#12
2-Chlorophenol
Concen: 4.575 ng/ul
RT: 7.555 min Scan# 734
Delta R.T. -0.005 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15



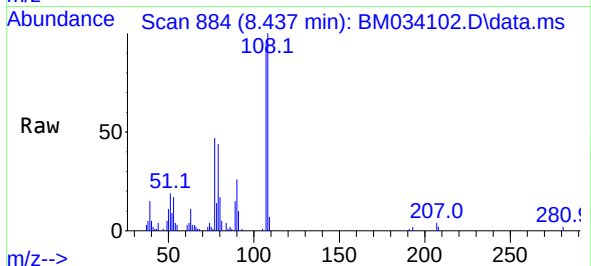
Tgt Ion:128 Resp: 36752
Ion Ratio Lower Upper
128 100
64 41.0 49.4 74.2#
130 29.7 26.8 40.2





#13
2-Methylphenol
Concen: 3.874 ng/ul
RT: 8.437 min Scan# 884
Delta R.T. 0.000 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15

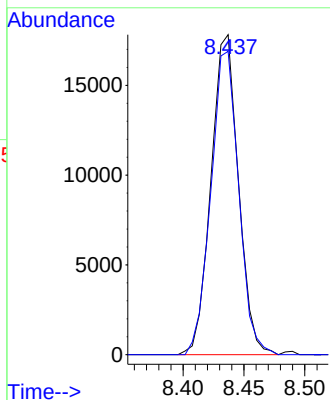
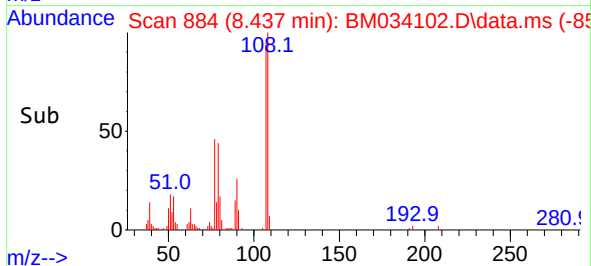
Instrument :
BNA_M
ClientSampleId :
MDL-WATER-QT1-2022-01



Tgt Ion:108 Resp: 27908
Ion Ratio Lower Upper
108 100
107 94.8 70.2 105.4

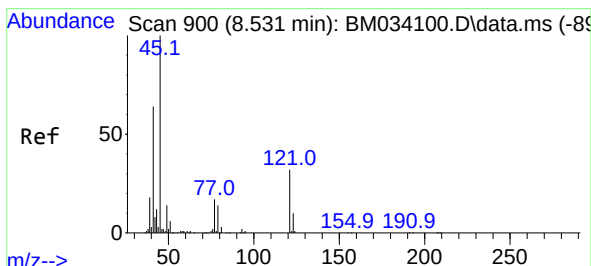
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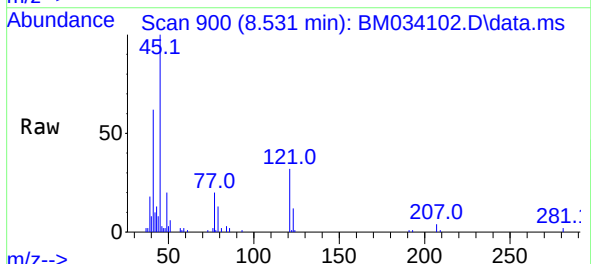


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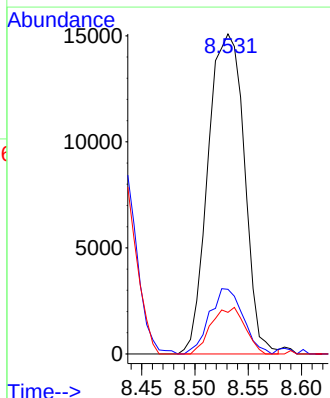
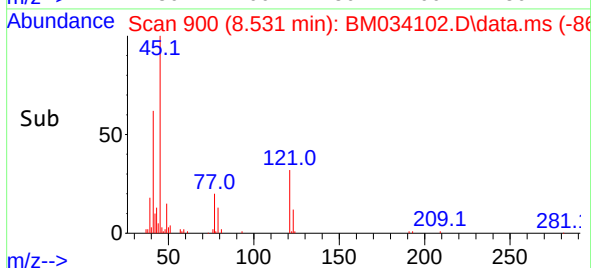
03/02/2022

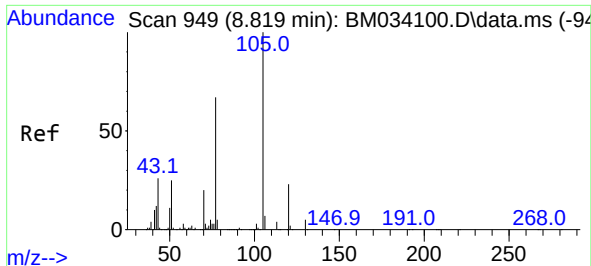


#14
2,2'-oxybis(1-Chloropropane)
Concen: 4.531 ng/ul
RT: 8.531 min Scan# 900
Delta R.T. -0.005 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15



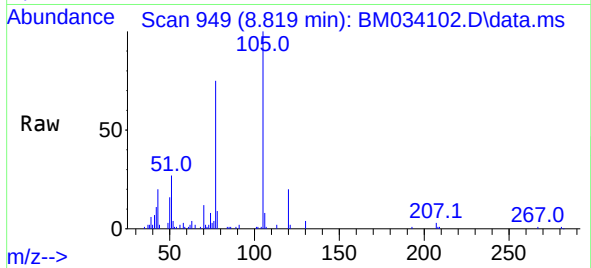
Tgt Ion: 45 Resp: 35696
Ion Ratio Lower Upper
45 100
77 21.7 9.9 14.9#
79 13.0 8.3 12.5#





#16
Acetophenone
Concen: 4.169 ng/ul
RT: 8.819 min Scan# 949
Delta R.T. 0.000 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15

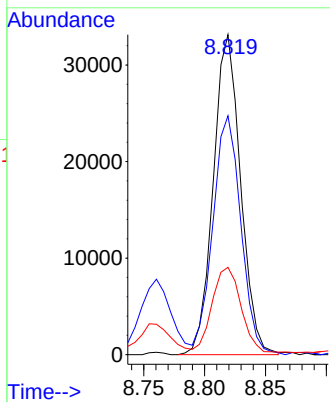
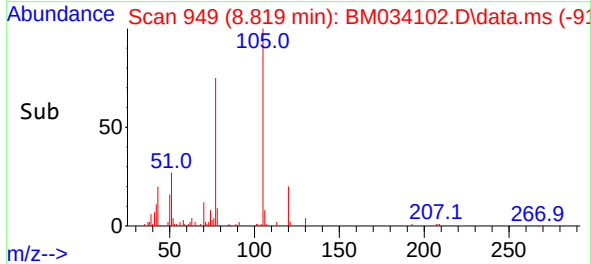
Instrument :
BNA_M
ClientSampleId :
MDL-WATER-QT1-2022-01



Tgt Ion:105 Resp: 5180
Ion Ratio Lower Upper
105 100
77 74.6 73.1 109.7
51 27.3 30.5 45.7

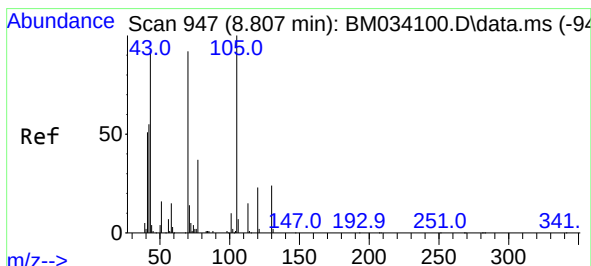
Manual Integrations
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Reviewed By :Jagrut Upadhyay 03/01/2022
Supervised By :mohammad ahmed 03/02/2022

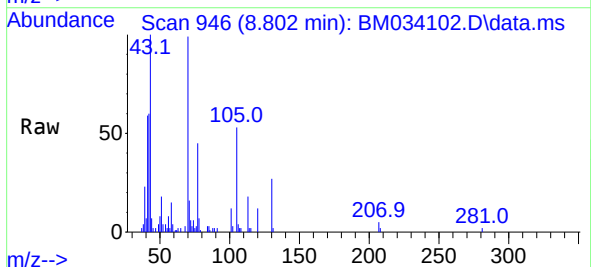


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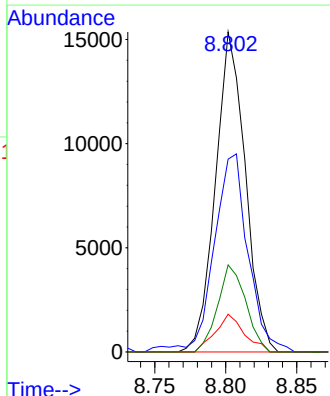
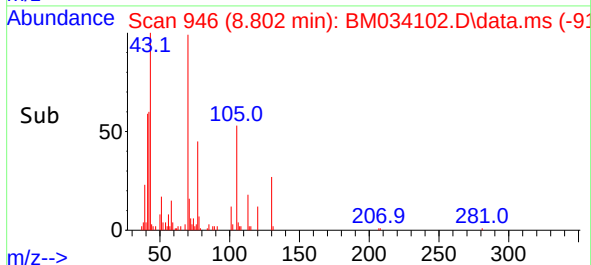
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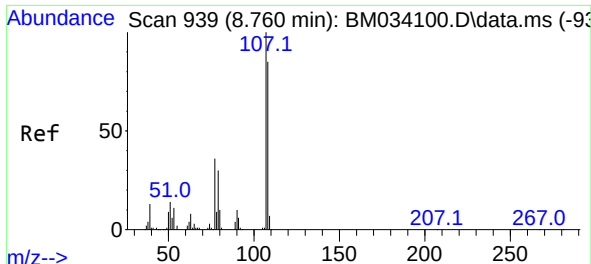


#17
N-Nitroso-di-n-propylamine
Concen: 3.961 ng/ul
RT: 8.802 min Scan# 946
Delta R.T. -0.011 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15



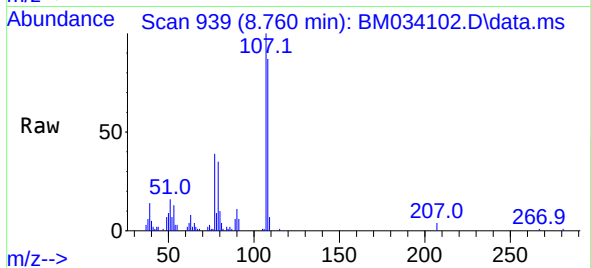
Tgt Ion: 70 Resp: 22451
Ion Ratio Lower Upper
70 100
42 60.2 56.9 85.3
101 11.8 6.9 10.3#
130 27.2 13.8 20.8#





#18
4-Methylphenol
Concen: 4.035 ng/ul
RT: 8.760 min Scan# 939
Delta R.T. -0.005 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15

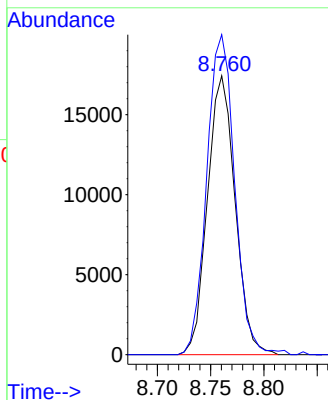
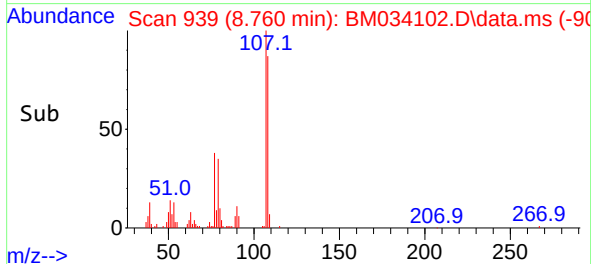
Instrument :
BNA_M
ClientSampleId :
MDL-WATER-QT1-2022-01



Tgt Ion:108 Resp: 3152
Ion Ratio Lower Upper
108 100
107 114.7 87.4 131.2

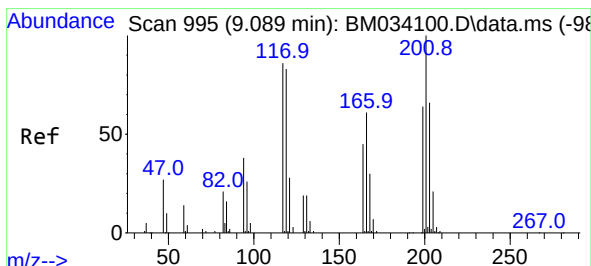
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 03/01/2022
Supervised By :mohammad ahmed 03/02/2022

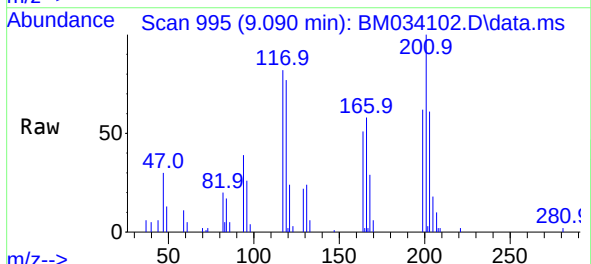


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ahmed

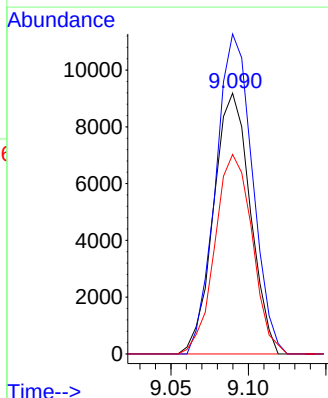
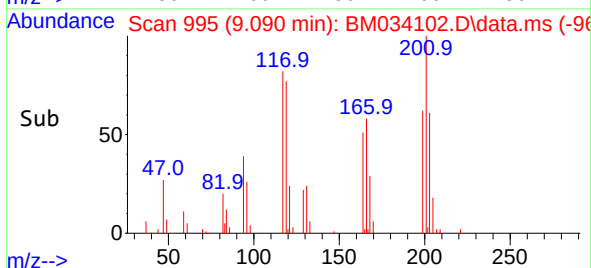
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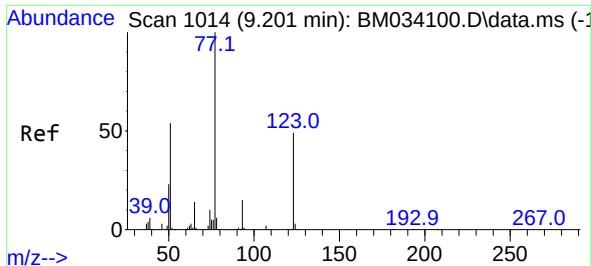


#19
Hexachloroethane
Concen: 4.488 ng/ul
RT: 9.090 min Scan# 995
Delta R.T. 0.000 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15



Tgt Ion:117 Resp: 15097
Ion Ratio Lower Upper
117 100
201 122.7 69.6 104.4#
199 76.5 40.6 60.8#





#22

Nitrobenzene

Concen: 4.751 ng/ul

RT: 9.196 min Scan# 1014

Delta R.T. -0.005 min

Lab File: BM034102.D

Acq: 01 Mar 2022 11:15

Instrument :

BNA_M

ClientSampleId :

MDL-WATER-QT1-2022-01

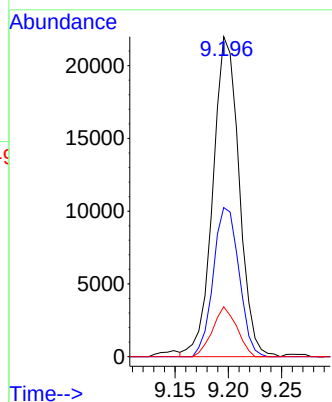
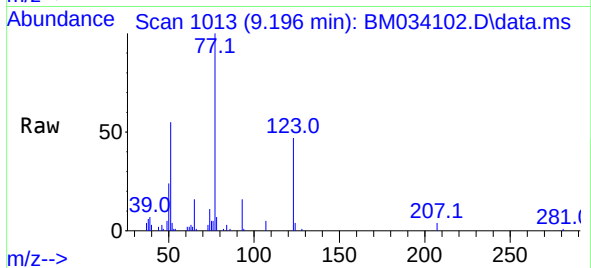
Tgt Ion: 77 Resp: 37668

Ion	Ratio	Lower	Upper
77	100		
123	46.6	29.0	43.6
65	15.6	11.4	17.2

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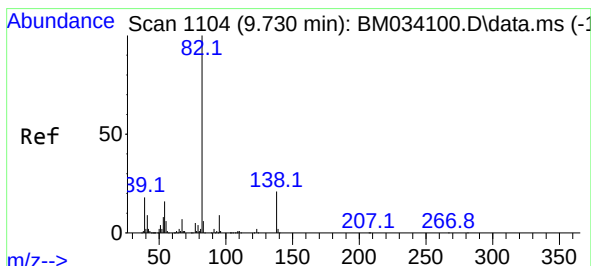
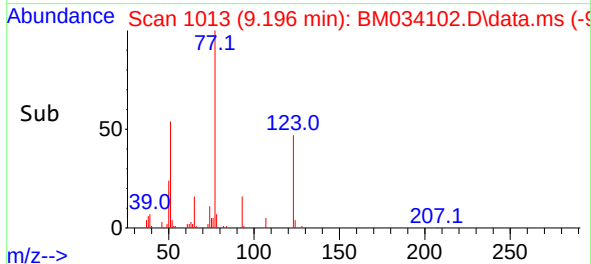
APPROVED

Reviewed By :Jagrut Upadhyay 03/01/2022
Supervised By :mohammad ahmed 03/02/2022



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Supervised By :mohammad
ahmed

03/02/2022



#23

Isophorone

Concen: 4.150 ng/ul

RT: 9.731 min Scan# 1104

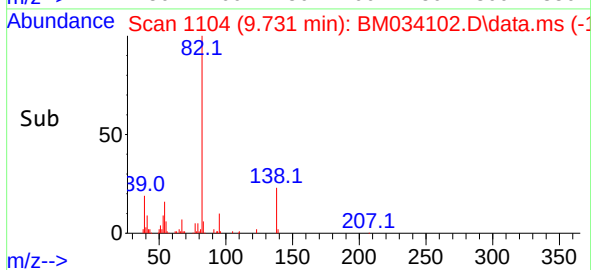
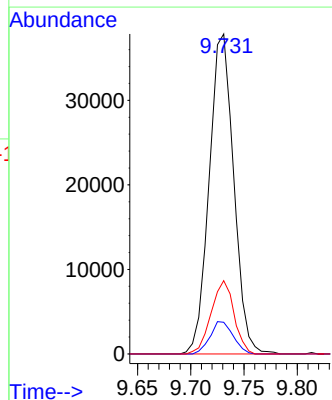
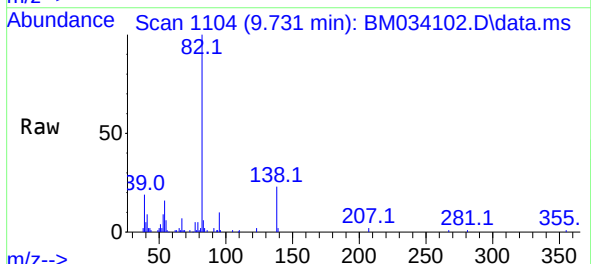
Delta R.T. 0.000 min

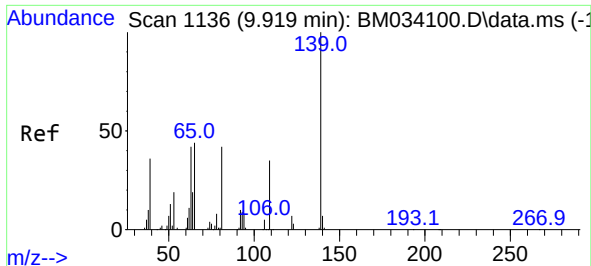
Lab File: BM034102.D

Acq: 01 Mar 2022 11:15

Tgt Ion: 82 Resp: 60668

Ion	Ratio	Lower	Upper
82	100		
95	9.9	6.5	9.7#
138	22.9	11.8	17.8#





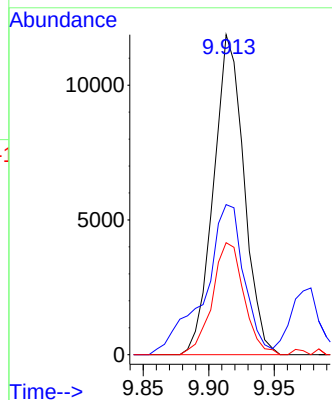
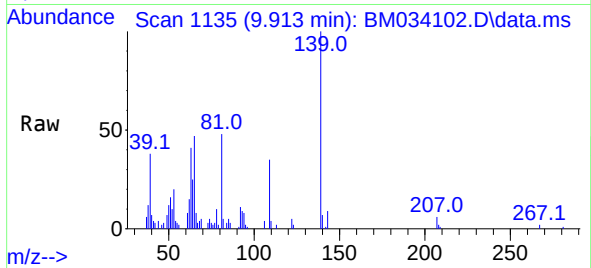
#25
2-Nitrophenol
Concen: 4.411 ng/ul
RT: 9.913 min Scan# 1135
Delta R.T. -0.005 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15

Instrument : BNA_M
ClientSampleId :
MDL-WATER-QT1-2022-01

Tgt Ion:139 Resp: 1913
Ion Ratio Lower Upper
139 100
65 46.9 59.0 88.6
109 35.0 37.2 55.8

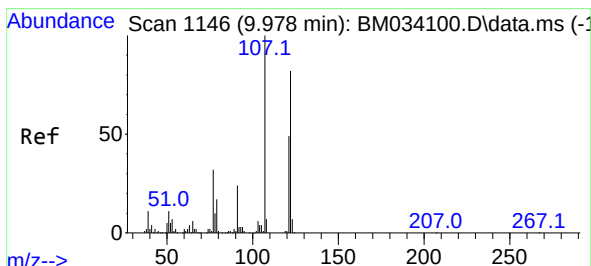
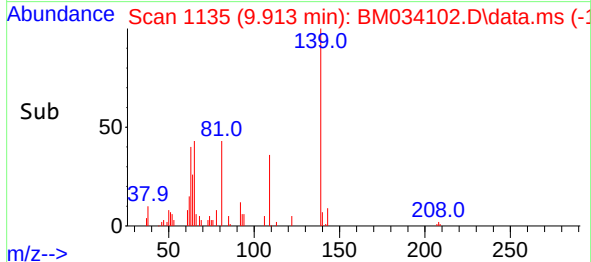
Manual Integrations
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Supervised By :mohammad ahmed 03/02/2022



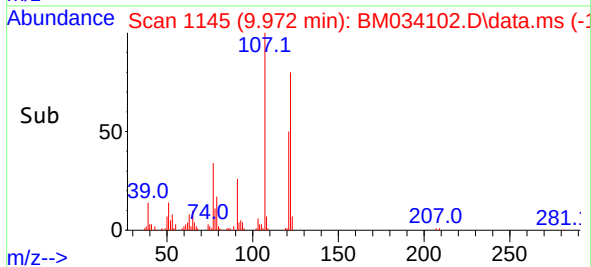
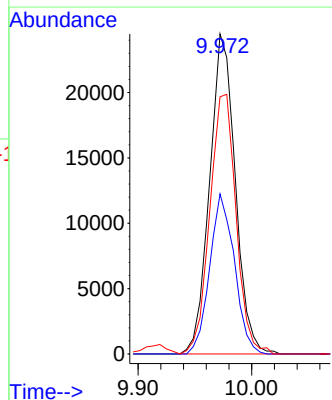
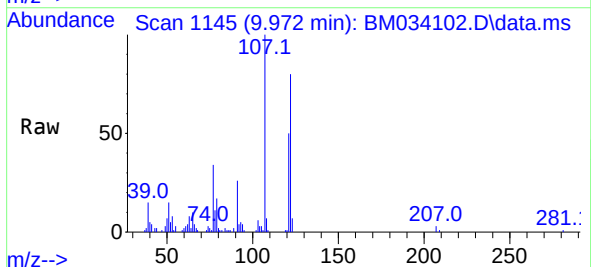
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Supervised By :mohammad
ahmed

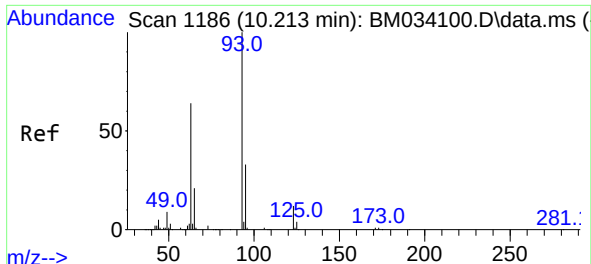
03/02/2022



#26
2,4-Dimethylphenol
Concen: 4.429 ng/ul
RT: 9.972 min Scan# 1145
Delta R.T. -0.005 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15

Tgt Ion:107 Resp: 38479
Ion Ratio Lower Upper
107 100
121 50.0 34.8 52.2
122 80.4 60.0 90.0





#27

Bis(2-Chloroethoxy)methane

Concen: 4.631 ng/ul

RT: 10.213 min Scan# 1186

Delta R.T. -0.005 min

Lab File: BM034102.D

Acq: 01 Mar 2022 11:15

Instrument :

BNA_M

ClientSampleId :

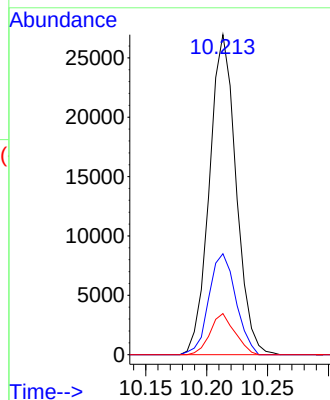
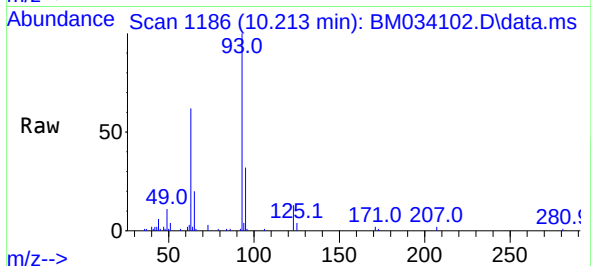
MDL-WATER-QT1-2022-01

Tgt Ion: 93	Resp: 4104
Ion Ratio	Lower Upper
93 100	
95 31.6	25.3 37.9
123 12.9	7.9 11.9

Manual Integrations

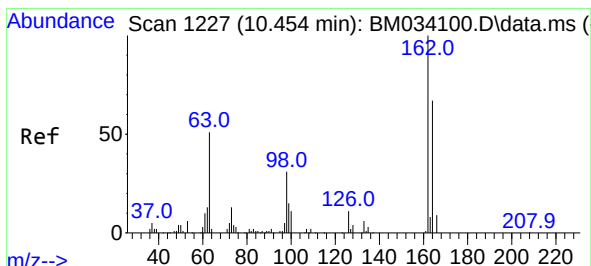
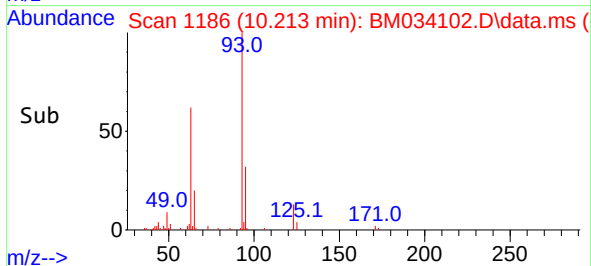
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Supervised By :mohammad ahmed 03/02/2022



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#29

2,4-Dichlorophenol

Concen: 4.436 ng/ul

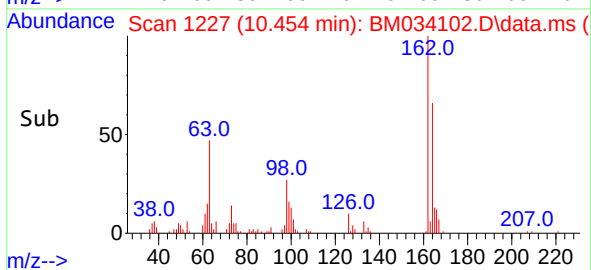
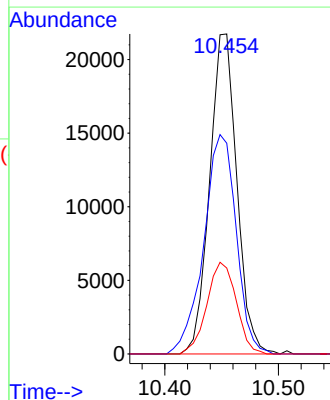
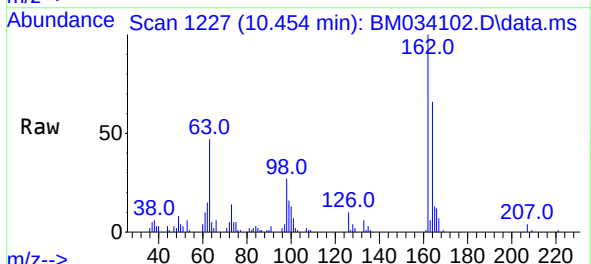
RT: 10.454 min Scan# 1227

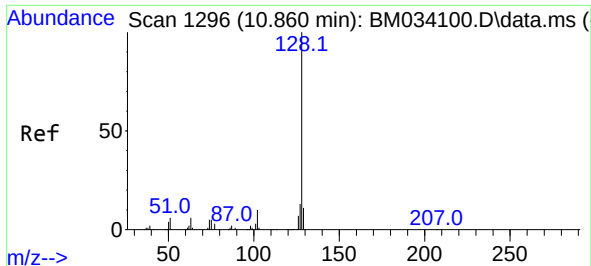
Delta R.T. 0.000 min

Lab File: BM034102.D

Acq: 01 Mar 2022 11:15

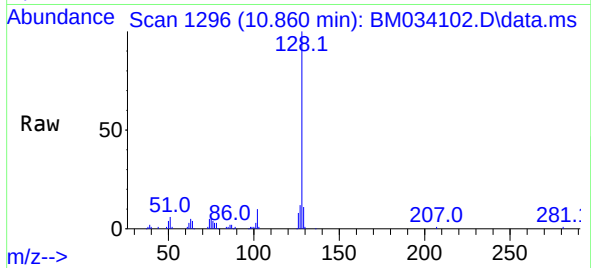
Tgt Ion:162	Resp: 36224
Ion Ratio	Lower Upper
162 100	
164 65.9	50.0 75.0
98 26.9	30.6 45.8





#30
Naphthalene
Concen: 4.730 ng/ul
RT: 10.860 min Scan# 1296
Delta R.T. -0.005 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15

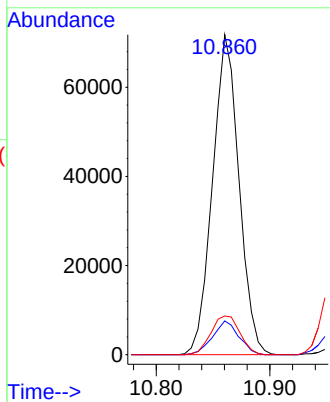
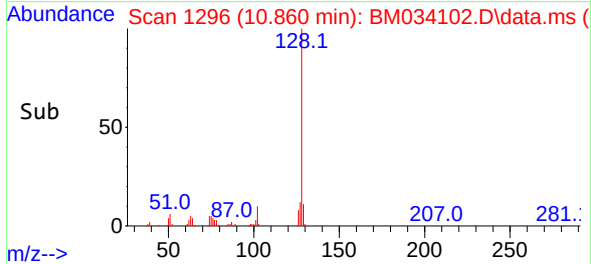
Instrument :
BNA_M
ClientSampleId :
MDL-WATER-QT1-2022-01



Tgt Ion:128 Resp: 115980
Ion Ratio Lower Upper
128 100
129 10.5 9.1 13.7
127 12.1 10.2 15.4

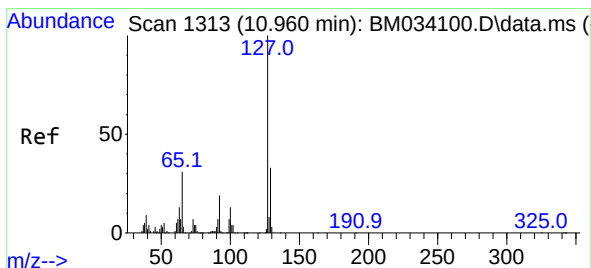
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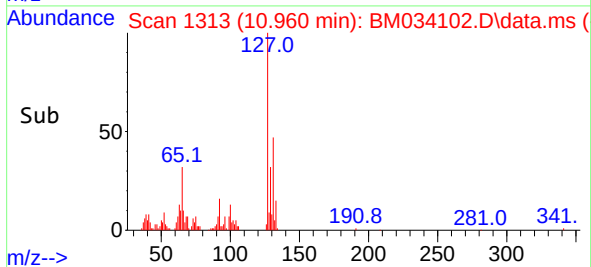
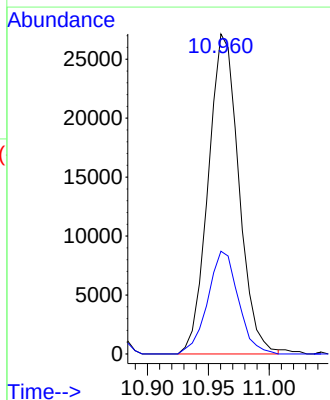
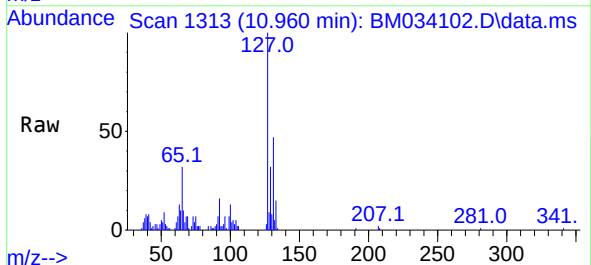
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ahmed

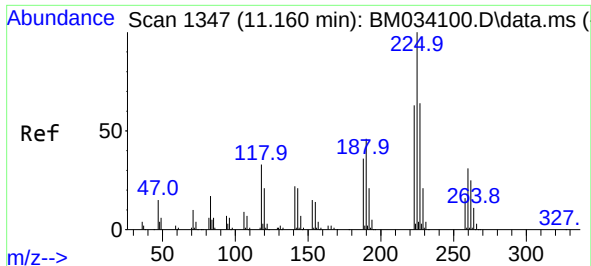
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#32
4-Chloroaniline
Concen: 4.478 ng/ul
RT: 10.960 min Scan# 1313
Delta R.T. -0.005 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15

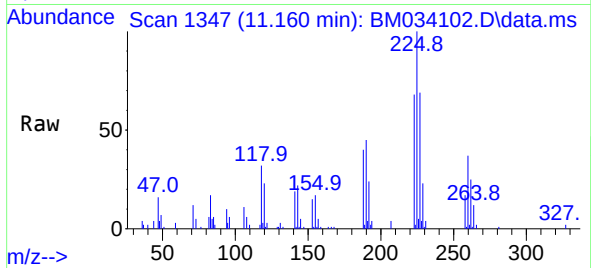
Tgt Ion:127 Resp: 47467
Ion Ratio Lower Upper
127 100
129 32.1 25.4 38.0





#33
Hexachlorobutadiene
Concen: 4.782 ng/ul
RT: 11.160 min Scan# 111
Delta R.T. 0.000 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15

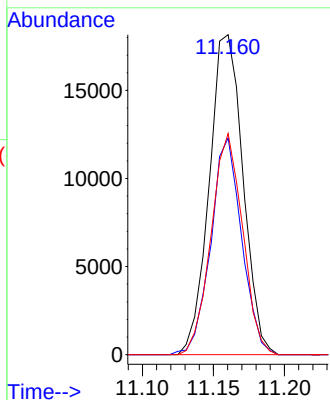
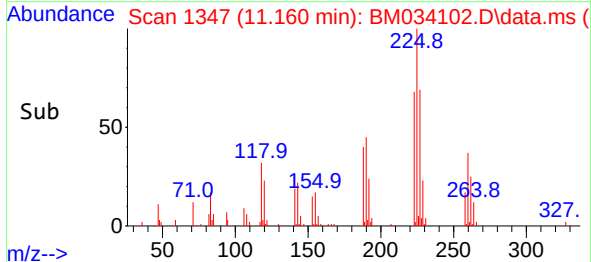
Instrument :
BNA_M
ClientSampleId :
MDL-WATER-QT1-2022-01



Tgt Ion:225 Resp: 2999
Ion Ratio Lower Upper
225 100
223 69.7 52.2 78.2
227 69.1 52.8 79.2

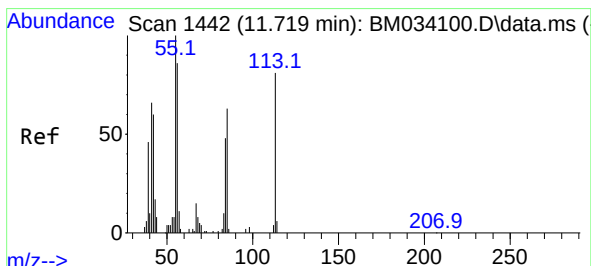
Manual Integrations
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Supervised By :mohammad ahmed 03/02/2022

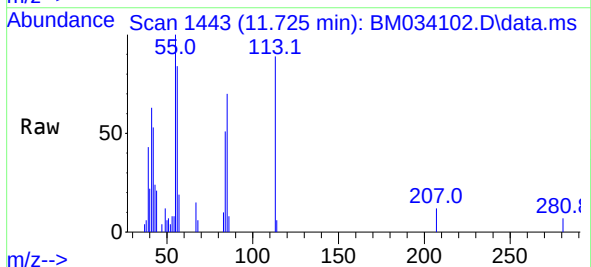


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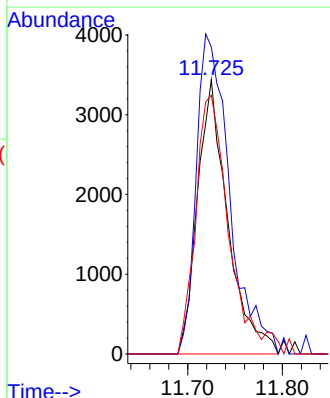
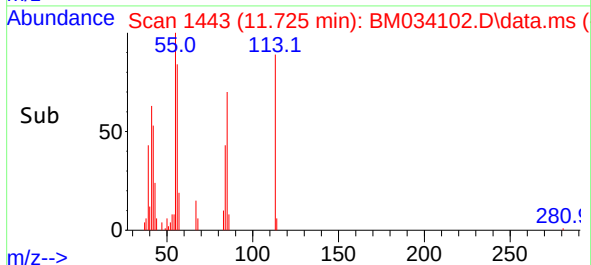
03/02/2022

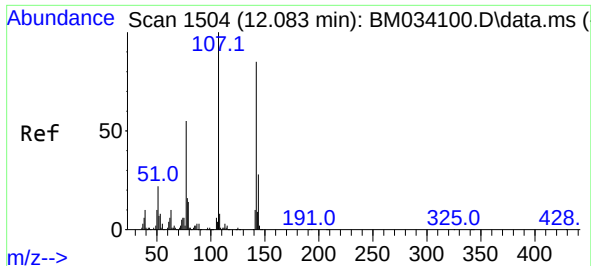


#34
Caprolactam
Concen: 3.441 ng/ul
RT: 11.725 min Scan# 1443
Delta R.T. 0.000 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15



Tgt Ion:113 Resp: 7631
Ion Ratio Lower Upper
113 100
55 111.9 157.9 236.9#
56 94.3 131.8 197.6#





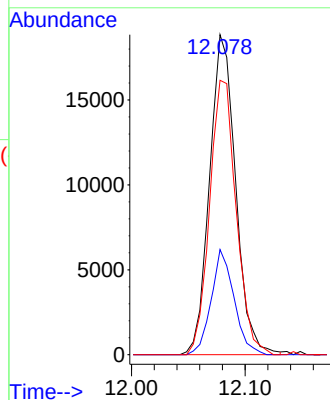
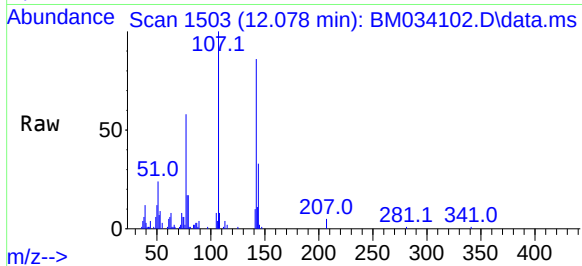
#35
4-Chloro-3-methylphenol
Concen: 3.928 ng/ul
RT: 12.078 min Scan# 1503
Delta R.T. -0.005 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15

Instrument : BNA_M
ClientSampleId : MDL-WATER-QT1-2022-01

Tgt Ion:107 Resp: 3003
Ion Ratio Lower Upper
107 100
144 32.8 17.1 25.7
142 85.7 49.4 74.2

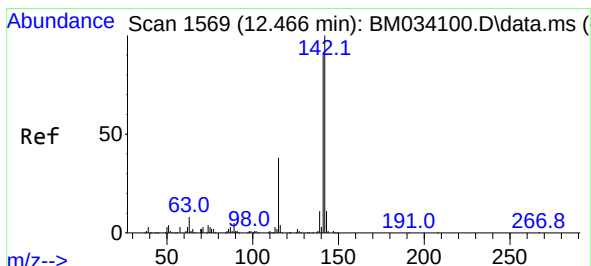
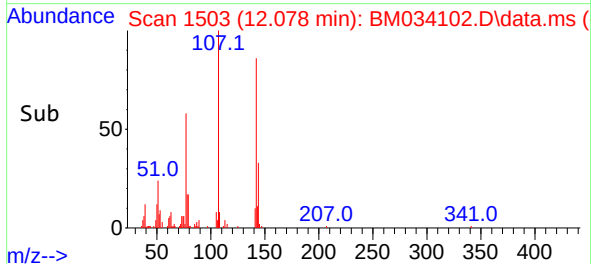
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Supervised By :mohammad ahmed 03/02/2022



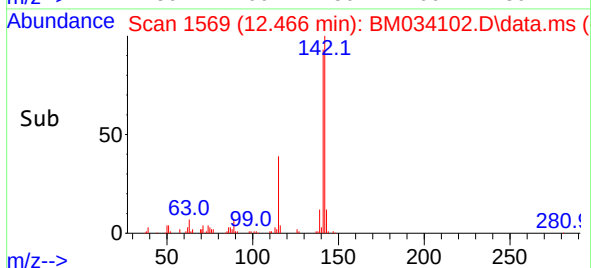
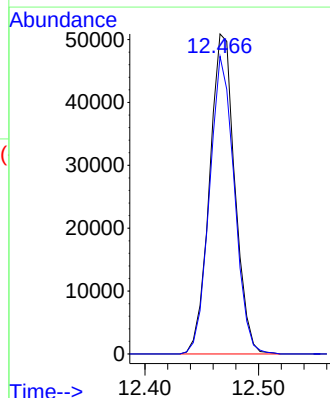
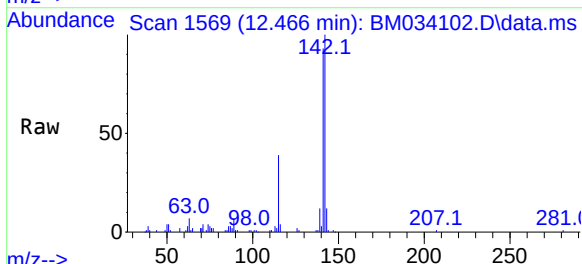
03/01/2022
Supervised By :mohammad
ahmed

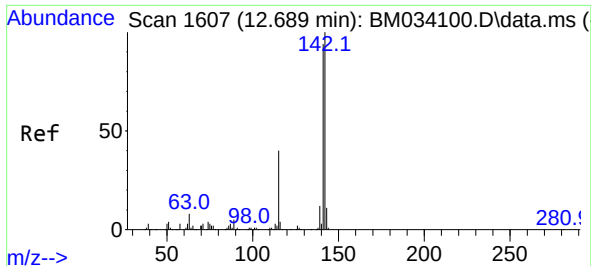
03/02/2022



#36
2-Methylnaphthalene
Concen: 4.395 ng/ul
RT: 12.466 min Scan# 1569
Delta R.T. -0.005 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15

Tgt Ion:142 Resp: 78668
Ion Ratio Lower Upper
142 100
141 93.0 71.1 106.7





#37

1-Methylnaphthalene

Concen: 4.534 ng/ul

RT: 12.684 min Scan# 1

Delta R.T. -0.005 min

Lab File: BM034102.D

Acq: 01 Mar 2022 11:15

Instrument :

BNA_M

ClientSampleId :

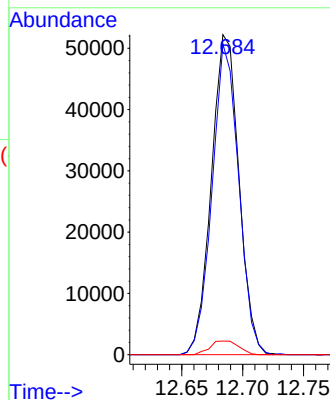
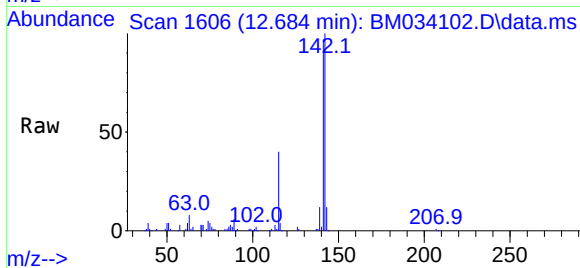
MDL-WATER-QT1-2022-01

Tgt Ion:	142	Resp:	8226
Ion Ratio	Lower	Upper	
142	100		
141	97.1	75.5	113.3
116	4.2	4.0	6.0

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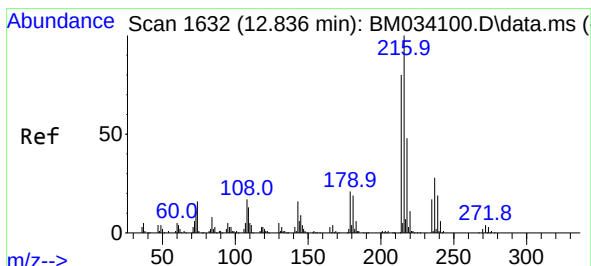
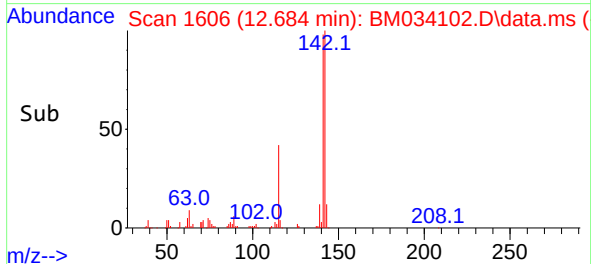
APPROVED

Reviewed By :Jagrut Upadhyay 03/01/2022
Supervised By :mohammad ahmed 03/02/2022



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Supervised By :mohammad
ahmed

03/02/2022



#39

1,2,4,5-Tetrachlorobenzene

Concen: 4.668 ng/ul

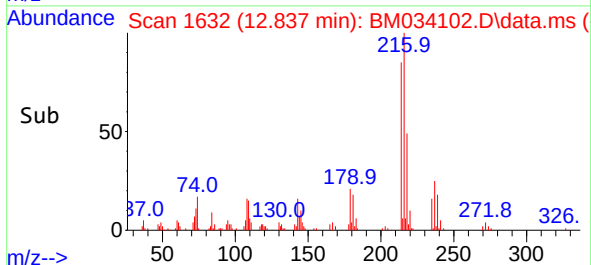
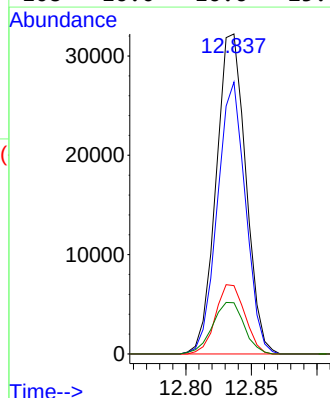
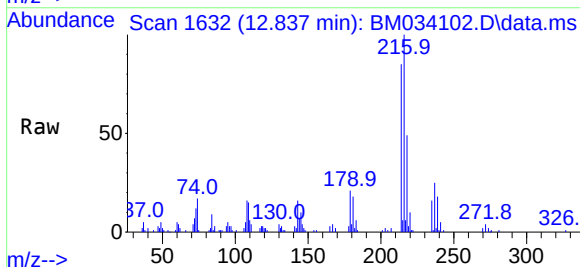
RT: 12.837 min Scan# 1632

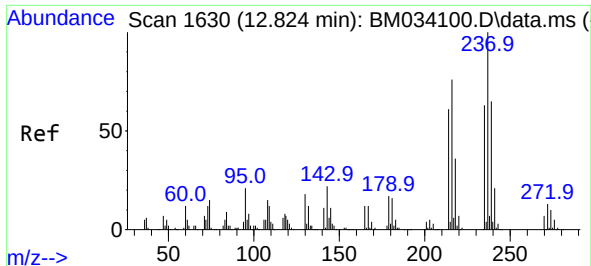
Delta R.T. 0.000 min

Lab File: BM034102.D

Acq: 01 Mar 2022 11:15

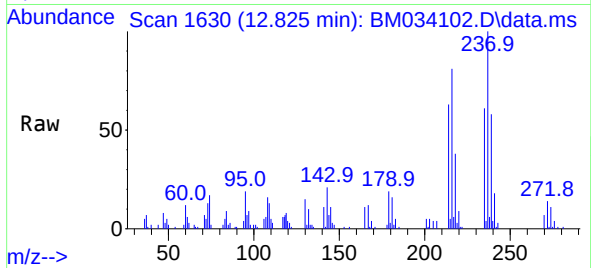
Tgt Ion:	216	Resp:	50683
Ion Ratio	Lower	Upper	
216	100		
214	85.0	61.3	91.9
179	21.4	18.0	27.0
108	16.0	16.6	25.0





#40
Hexachlorocyclopentadiene
Concen: 5.275 ng/ul
RT: 12.825 min Scan# 1630
Delta R.T. 0.000 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15

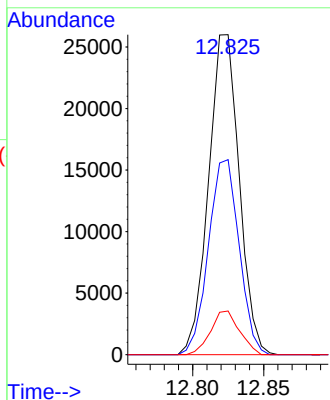
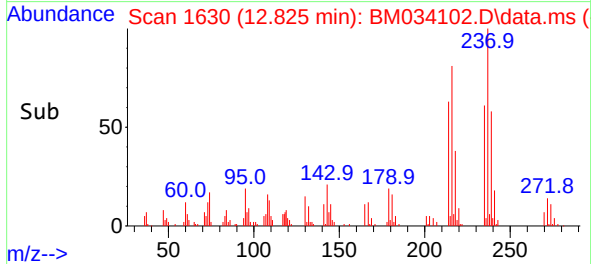
Instrument :
BNA_M
ClientSampleId :
MDL-WATER-QT1-2022-01



Tgt Ion:237 Resp: 39062
Ion Ratio Lower Upper
237 100
235 61.0 50.6 76.0
272 14.4 9.6 14.4

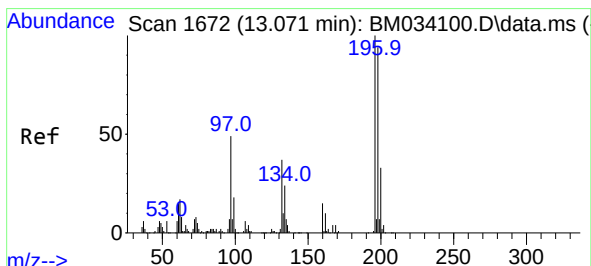
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Reviewed By :Jagrut Upadhyay 03/01/2022
Supervised By :mohammad ahmed 03/02/2022

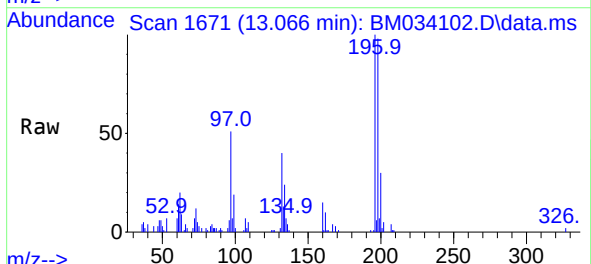


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ahmed

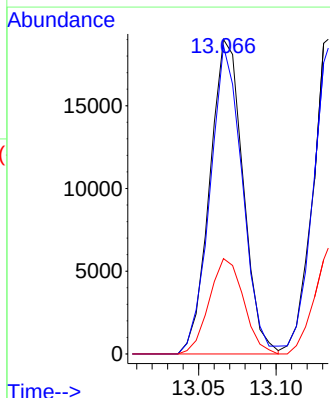
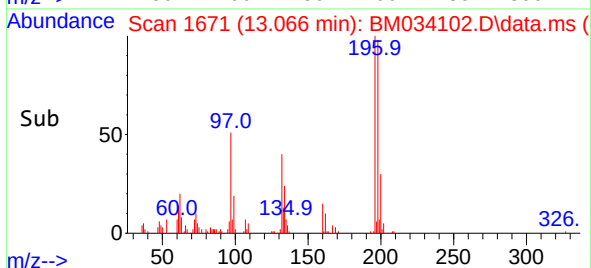
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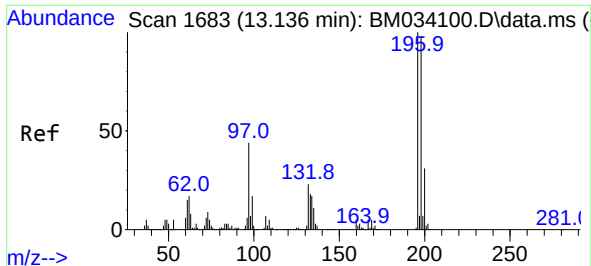


#41
2,4,6-Trichlorophenol
Concen: 4.270 ng/ul
RT: 13.066 min Scan# 1671
Delta R.T. -0.005 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15



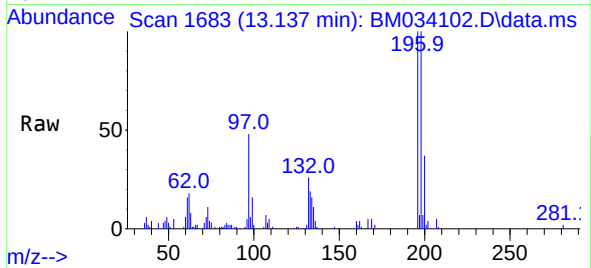
Tgt Ion:196 Resp: 28323
Ion Ratio Lower Upper
196 100
198 98.0 78.9 118.3
200 30.3 23.7 35.5





#42
2,4,5-Trichlorophenol
Concen: 4.319 ng/u1
RT: 13.137 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15

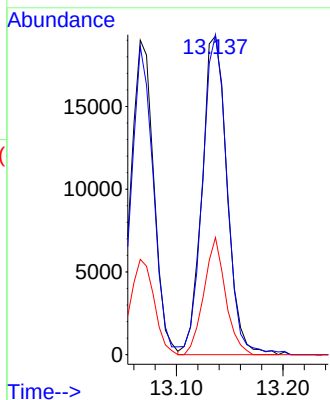
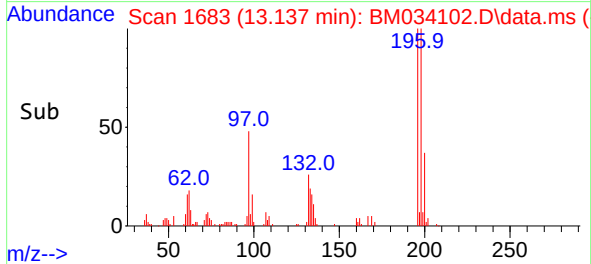
Instrument :
BNA_M
ClientSampleId :
MDL-WATER-QT1-2022-01



Tgt Ion:196 Resp: 31500
Ion Ratio Lower Upper
196 100
198 100.4 82.2 123.2
200 36.8 27.9 41.9

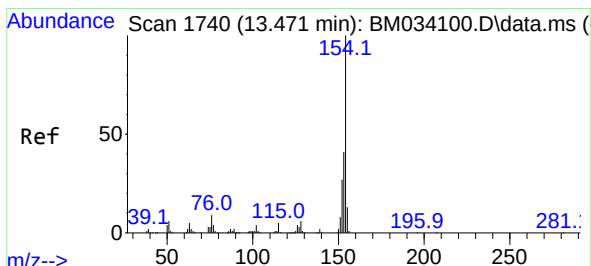
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Reviewed By :Jagrut Upadhyay 03/01/2022
Supervised By :mohammad ahmed 03/02/2022

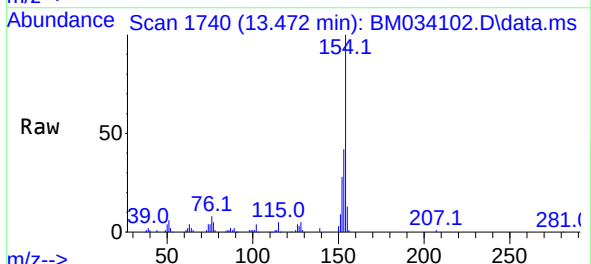


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ahmed

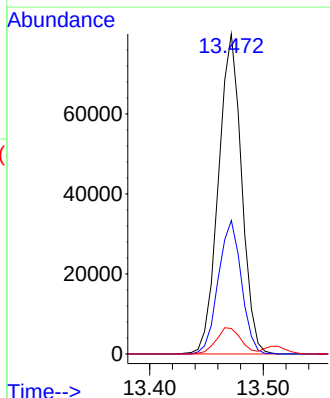
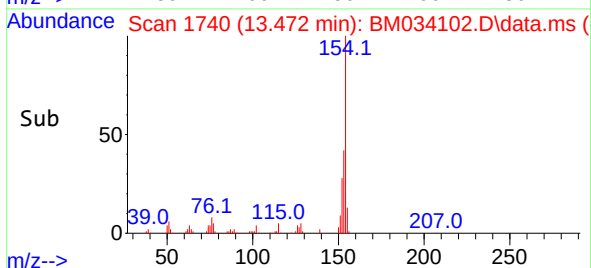
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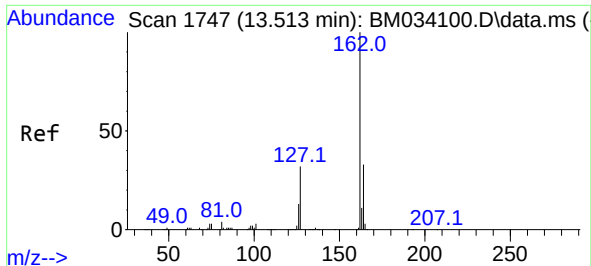


#43
1,1'-Biphenyl
Concen: 4.712 ng/u1
RT: 13.472 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15



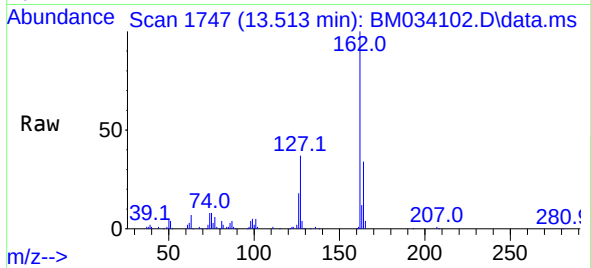
Tgt Ion:154 Resp: 113510
Ion Ratio Lower Upper
154 100
153 41.7 33.1 49.7
76 8.0 10.7 16.1#





#44
2-Chloronaphthalene
Concen: 4.675 ng/ul
RT: 13.513 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15

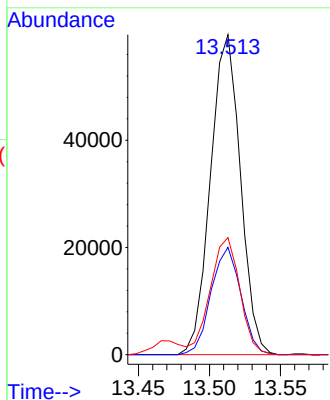
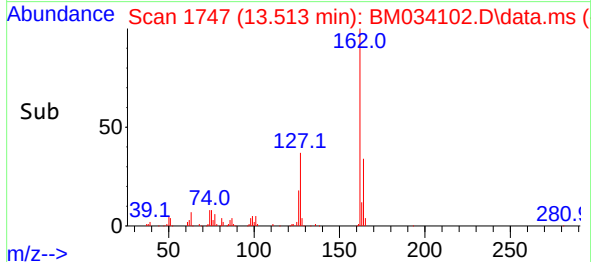
Instrument :
BNA_M
ClientSampleId :
MDL-WATER-QT1-2022-01



Tgt Ion:162 Resp: 87509
Ion Ratio Lower Upper
162 100
164 33.6 26.2 39.4
127 36.6 33.7 50.5

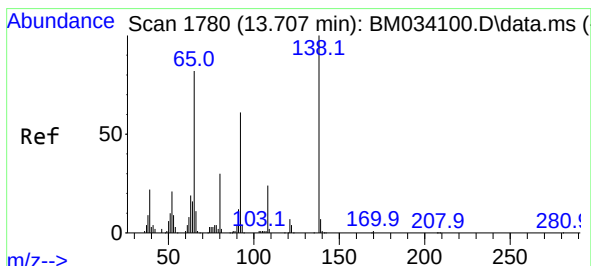
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Supervised By :mohammad ahmed 03/02/2022

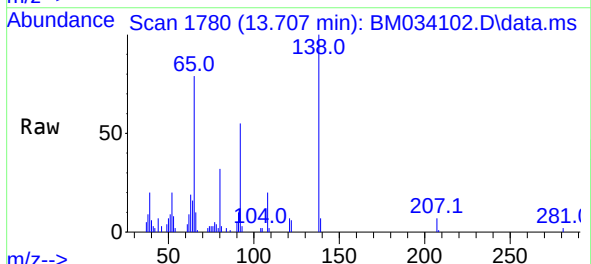


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Supervised By :mohammad
ahmed

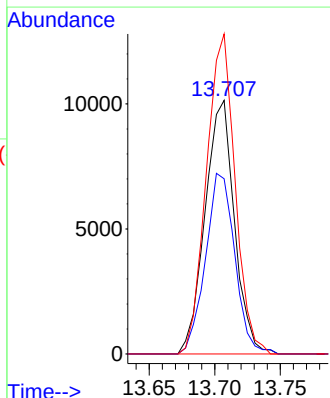
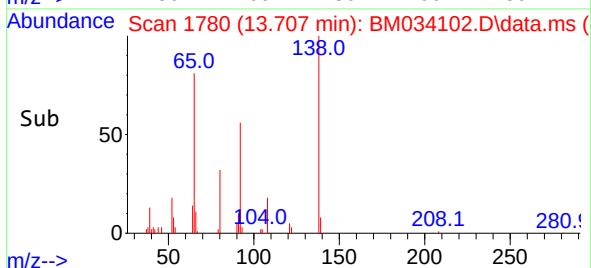
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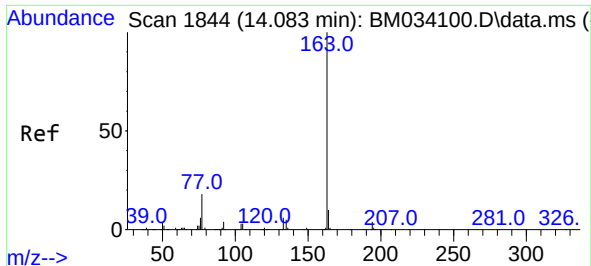


#45
2-Nitroaniline
Concen: 3.757 ng/ul
RT: 13.707 min Scan# 1780
Delta R.T. 0.000 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15



Tgt Ion: 65 Resp: 15829
Ion Ratio Lower Upper
65 100
92 69.1 47.8 71.6
138 126.2 61.0 91.6#





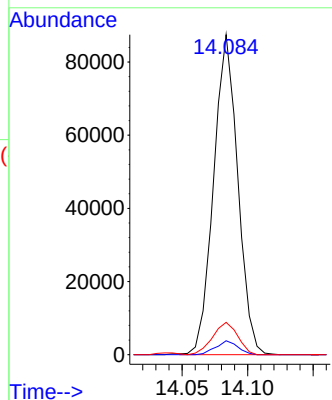
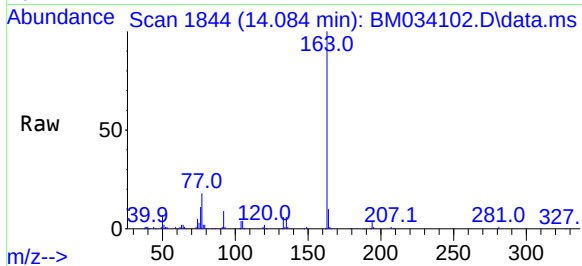
#47
Dimethylphthalate
Concen: 4.684 ng/ul
RT: 14.084 min Scan# 1844
Delta R.T. -0.005 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15

Instrument : BNA_M
ClientSampleId :
MDL-WATER-QT1-2022-01

Tgt Ion:163 Resp: 112119
Ion Ratio Lower Upper
163 100
194 4.4 3.3 4.9
164 10.1 8.2 12.2

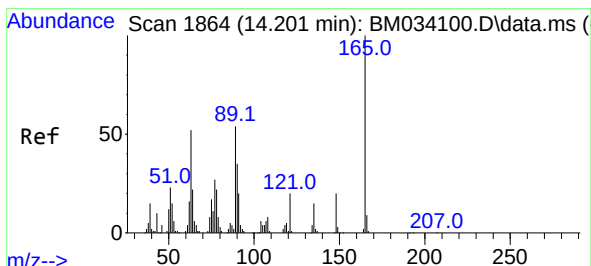
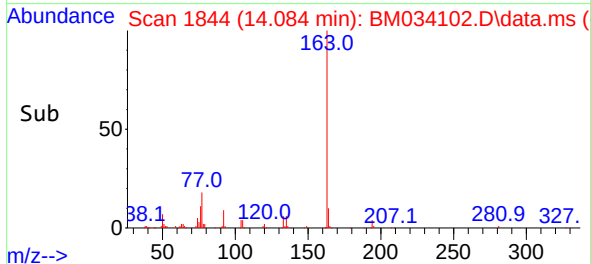
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Supervised By :mohammad ahmed 03/02/2022



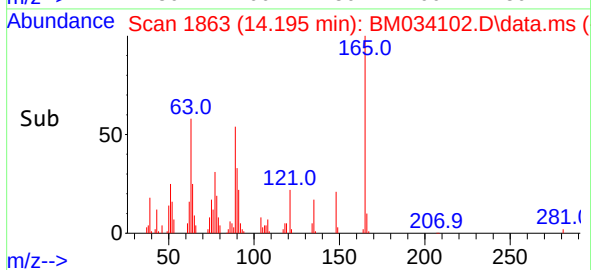
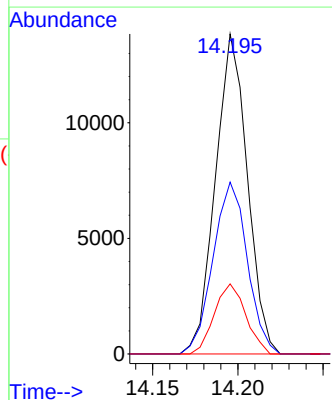
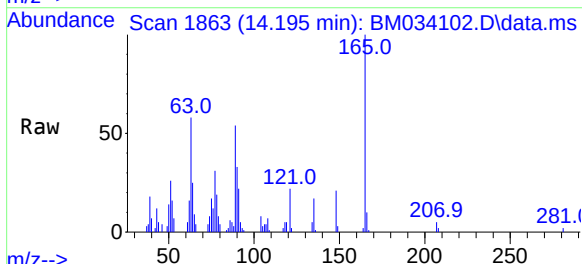
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Supervised By :mohammad
ahmed

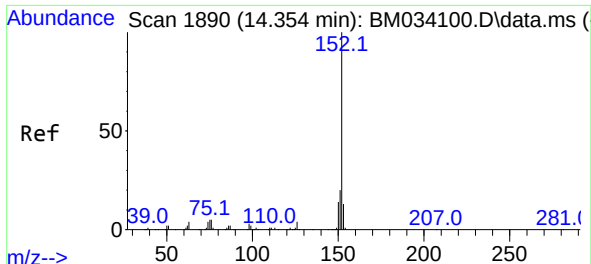
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#48
2,6-Dinitrotoluene
Concen: 3.852 ng/ul
RT: 14.195 min Scan# 1863
Delta R.T. -0.005 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15

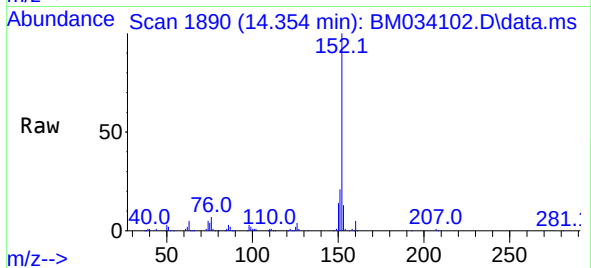
Tgt Ion:165 Resp: 18044
Ion Ratio Lower Upper
165 100
89 53.7 55.7 83.5#
121 21.9 20.0 30.0





#50
Acenaphthylene
Concen: 4.680 ng/uI
RT: 14.354 min Scan# 1890
Delta R.T. -0.005 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15

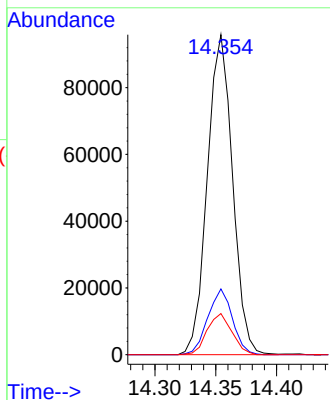
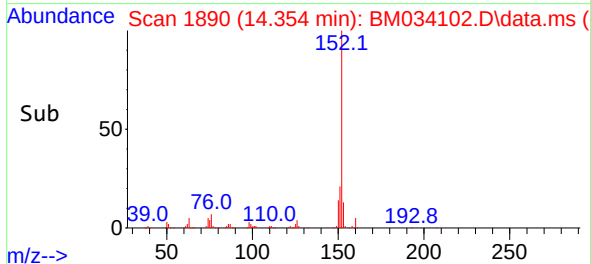
Instrument : BNA_M
ClientSampleId :
MDL-WATER-QT1-2022-01



Tgt Ion:152 Resp: 13843
Ion Ratio Lower Upper
152 100
151 20.6 15.8 23.8
153 12.9 10.1 15.1

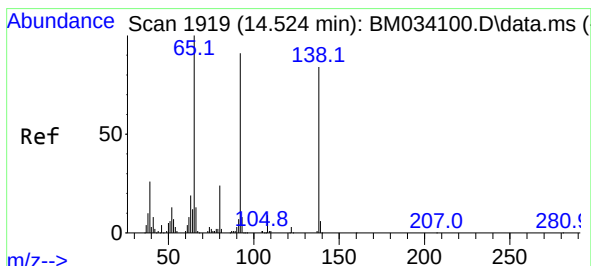
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Reviewed By :Jagrut Upadhyay 03/01/2022
Supervised By :mohammad ahmed 03/02/2022

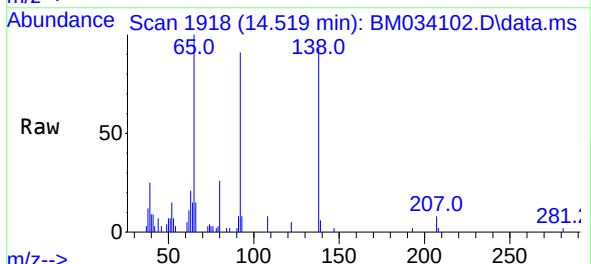


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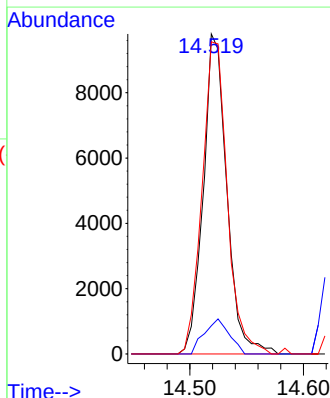
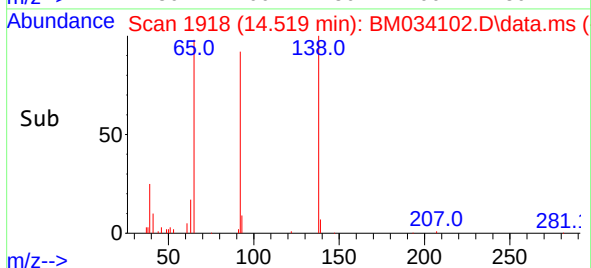
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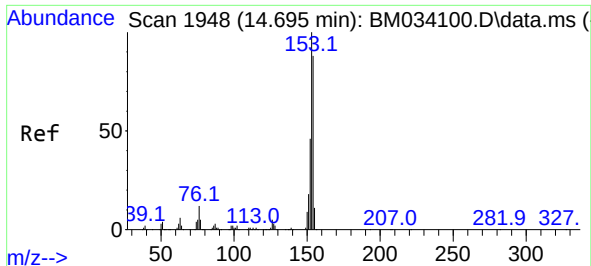


#51
3-Nitroaniline
Concen: 3.095 ng/uI
RT: 14.519 min Scan# 1918
Delta R.T. -0.005 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15



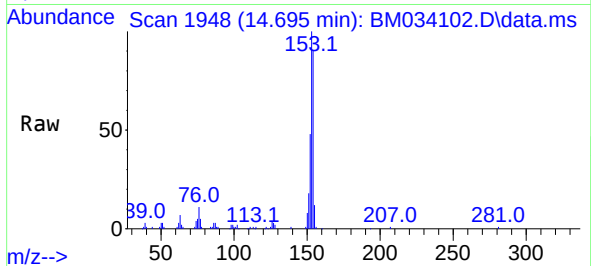
Tgt Ion:138 Resp: 14105
Ion Ratio Lower Upper
138 100
108 8.8 10.8 16.2#
92 97.6 110.6 166.0#





#52
Acenaphthene
Concen: 4.606 ng/ul
RT: 14.695 min Scan# 1948
Delta R.T. -0.005 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15

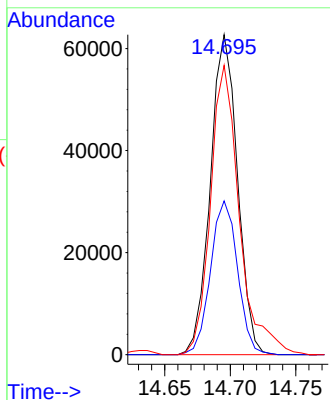
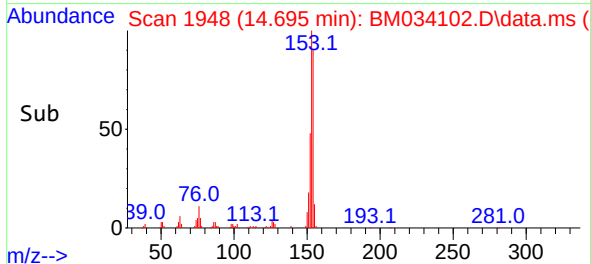
Instrument :
BNA_M
ClientSampleId :
MDL-WATER-QT1-2022-01



Tgt Ion:153 Resp: 90408
Ion Ratio Lower Upper
153 100
152 48.1 39.4 59.2
154 90.4 72.7 109.1

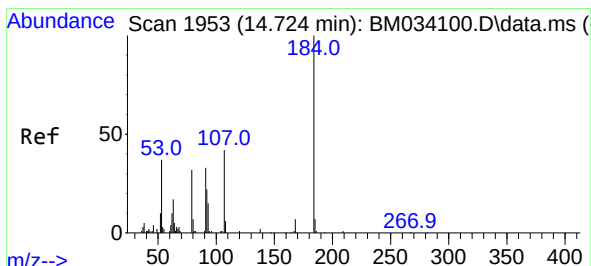
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Supervised By :mohammad ahmed 03/02/2022



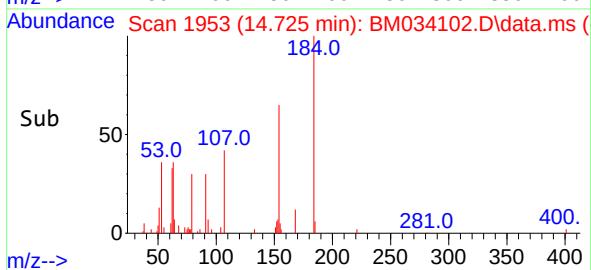
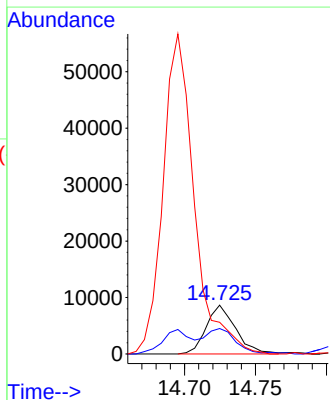
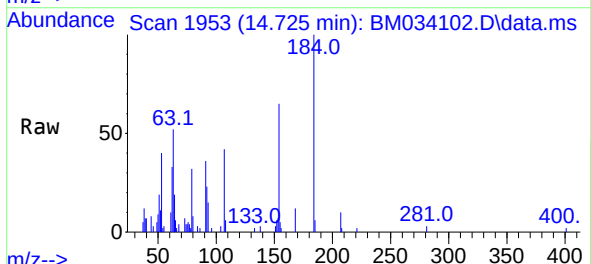
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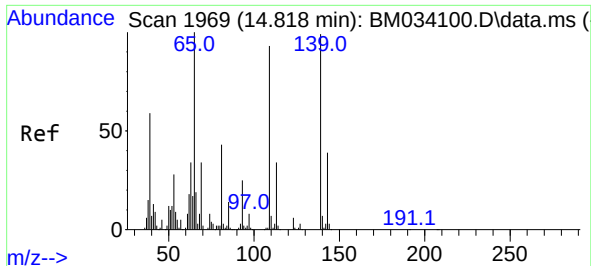
03/02/2022



#53
2,4-Dinitrophenol
Concen: 3.997 ng/ul
RT: 14.725 min Scan# 1953
Delta R.T. -0.005 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15

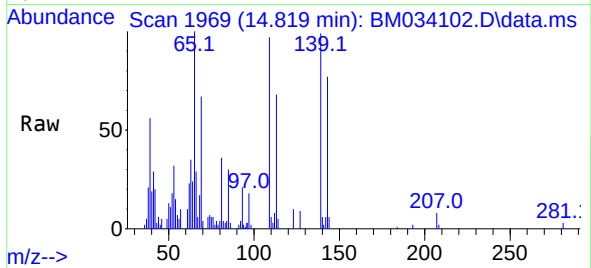
Tgt Ion:184 Resp: 12423
Ion Ratio Lower Upper
184 100
63 52.2 73.8 110.8#
154 65.1 63.5 95.3





#55
4-Nitrophenol
Concen: 4.086 ng/ul
RT: 14.819 min Scan# 1969
Delta R.T. -0.005 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15

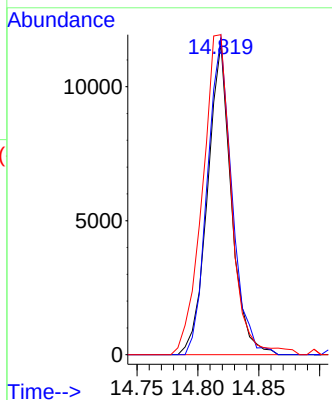
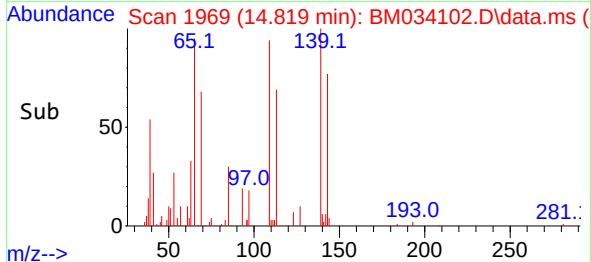
Instrument : BNA_M
ClientSampleId : MDL-WATER-QT1-2022-01



Tgt Ion:109 Resp: 15752
Ion Ratio Lower Upper
109 100
139 101.7 77.6 116.4
65 102.7 112.2 168.4

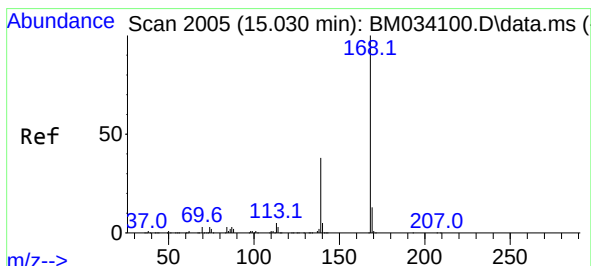
Manual Integrations
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Supervised By :mohammad ahmed 03/02/2022

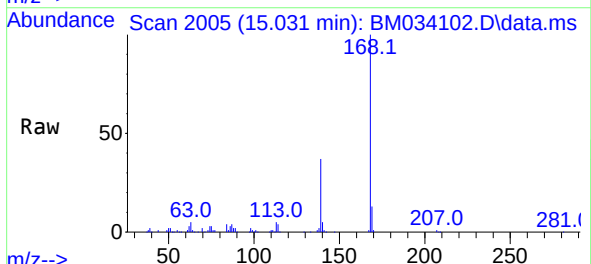


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Supervised By :mohammad
ahmed

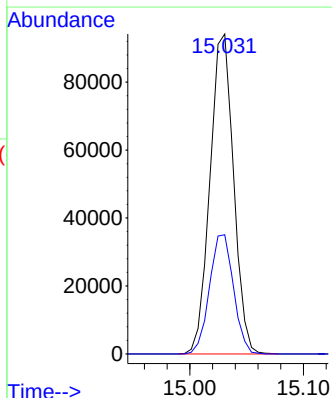
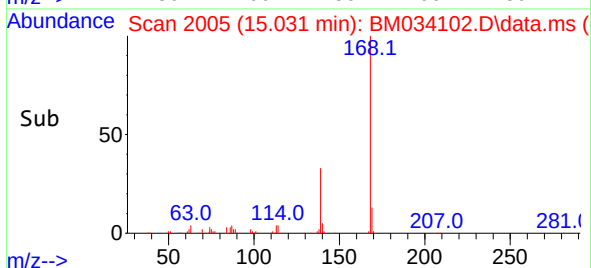
03/02/2022

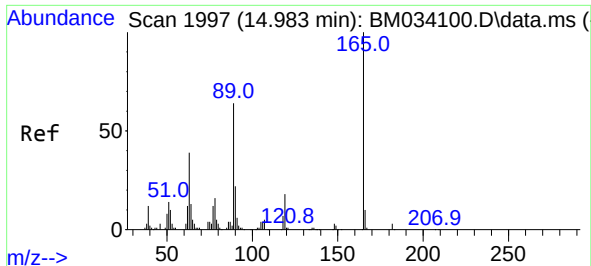


#56
Dibenzofuran
Concen: 4.719 ng/ul
RT: 15.031 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15



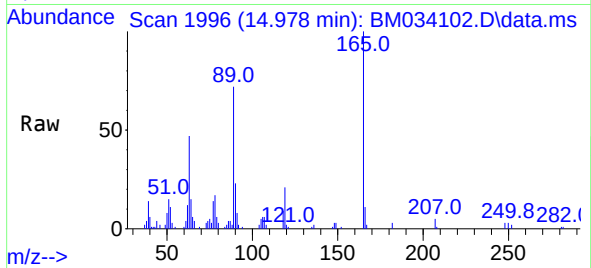
Tgt Ion:168 Resp: 136047
Ion Ratio Lower Upper
168 100
139 37.2 34.0 51.0





#57
2,4-Dinitrotoluene
Concen: 3.865 ng/ul
RT: 14.978 min Scan# 1996
Delta R.T. -0.005 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15

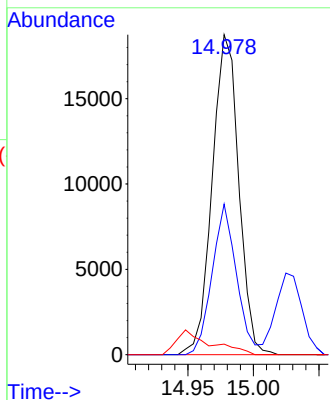
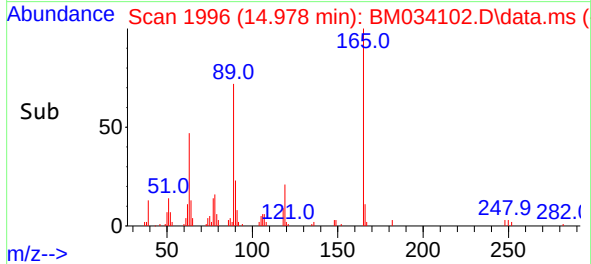
Instrument :
BNA_M
ClientSampleId :
MDL-WATER-QT1-2022-01



Tgt Ion:165 Resp: 2631
Ion Ratio Lower Upper
165 100
63 47.0 51.8 77.8
182 3.3 2.6 4.0

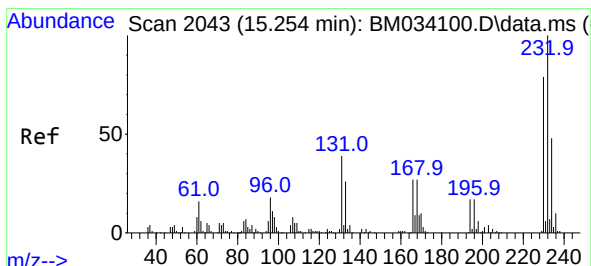
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Reviewed By :Jagrut Upadhyay 03/01/2022
Supervised By :mohammad ahmed 03/02/2022



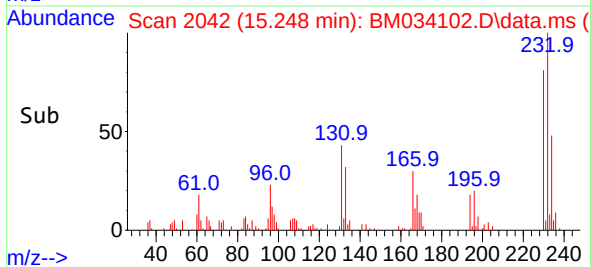
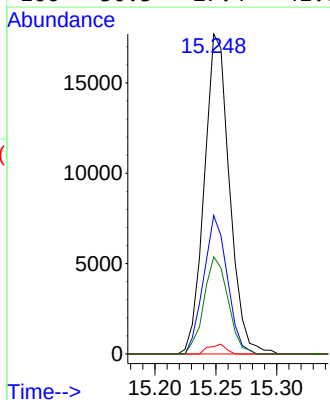
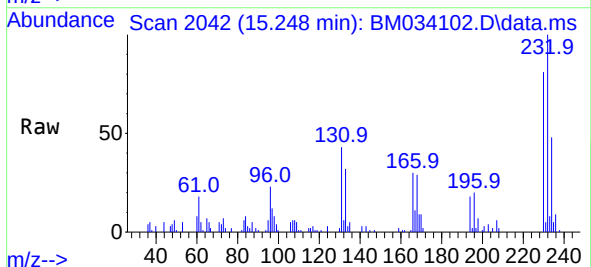
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Supervised By :mohammad
ahmed

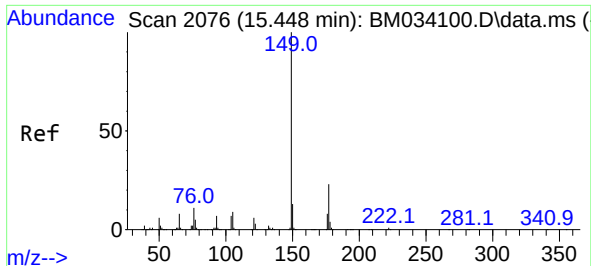
03/02/2022



#58
2,3,4,6-Tetrachlorophenol
Concen: 4.038 ng/ul
RT: 15.248 min Scan# 2042
Delta R.T. -0.005 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15

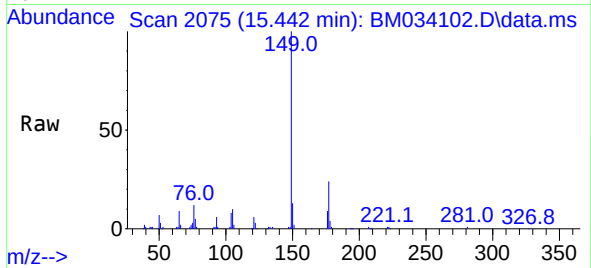
Tgt Ion:232 Resp: 25492
Ion Ratio Lower Upper
232 100
131 43.3 41.4 62.2
130 2.3 2.0 3.0
166 30.3 27.4 41.0





#59
Diethylphthalate
Concen: 4.371 ng/ul
RT: 15.442 min Scan# 2076
Delta R.T. -0.005 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15

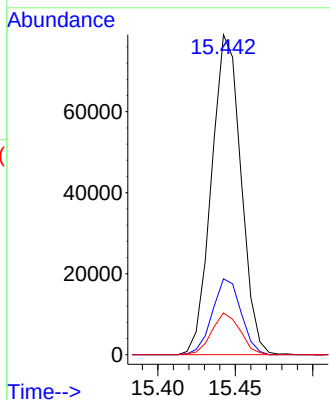
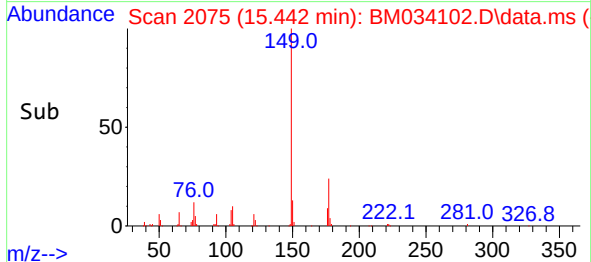
Instrument : BNA_M
ClientSampleId : MDL-WATER-QT1-2022-01



Tgt Ion:149 Resp: 104450
Ion Ratio Lower Upper
149 100
177 23.7 17.1 25.7
150 13.0 9.9 14.9

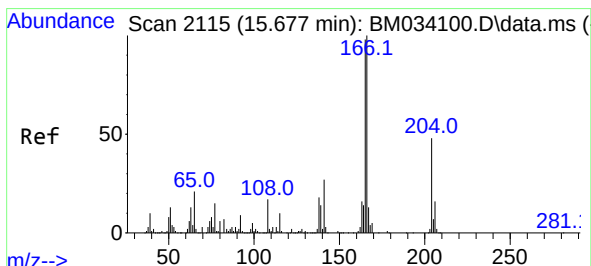
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Supervised By :mohammad ahmed 03/02/2022

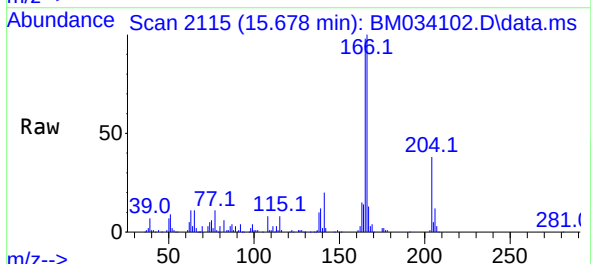


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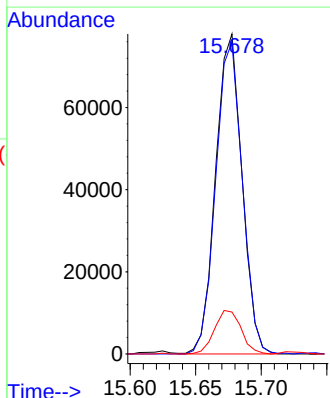
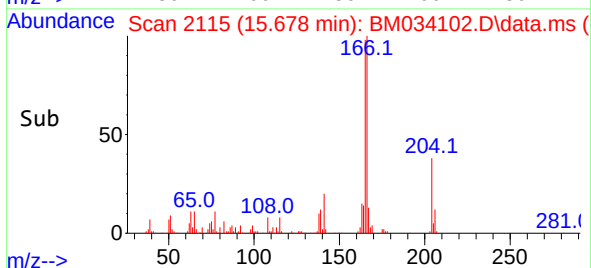
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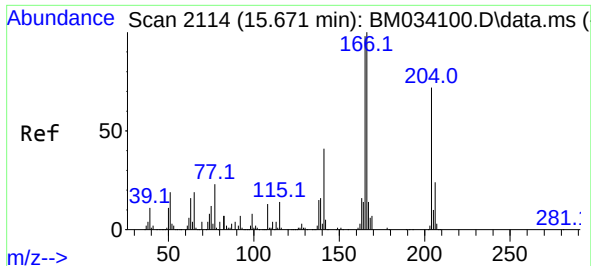


#61
Fluorene
Concen: 4.530 ng/ul
RT: 15.678 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15



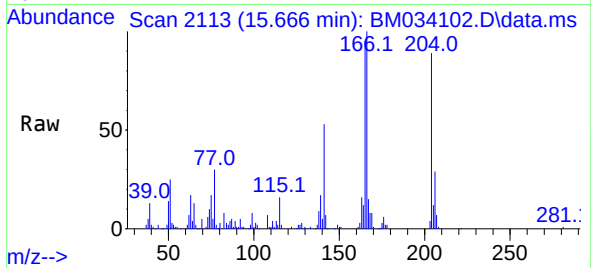
Tgt Ion:166 Resp: 108899
Ion Ratio Lower Upper
166 100
165 97.5 77.9 116.9
167 13.1 10.3 15.5





#62
4-Chlorophenyl-phenylether
Concen: 4.595 ng/ul
RT: 15.666 min Scan# 2113
Delta R.T. -0.005 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15

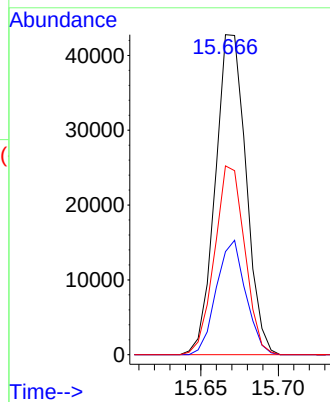
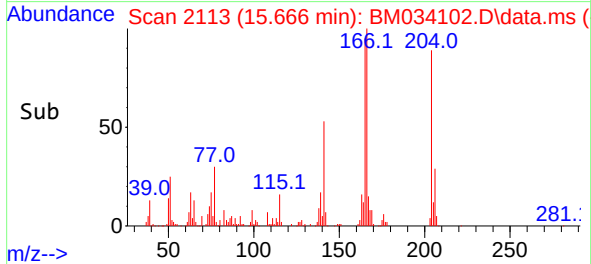
Instrument :
BNA_M
ClientSampleId :
MDL-WATER-QT1-2022-01



Tgt Ion:204 Resp: 59084
Ion Ratio Lower Upper
204 100
206 32.2 27.8 41.8
141 59.0 54.9 82.3

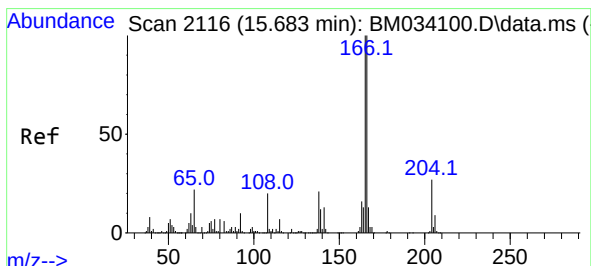
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Reviewed By :Jagrut Upadhyay 03/01/2022
Supervised By :mohammad ahmed 03/02/2022



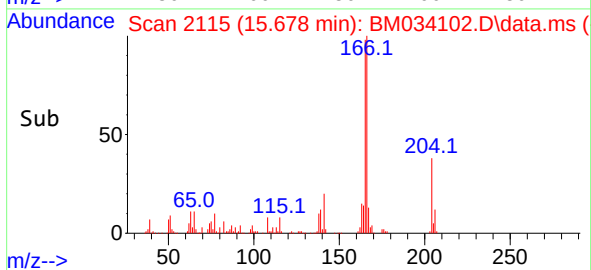
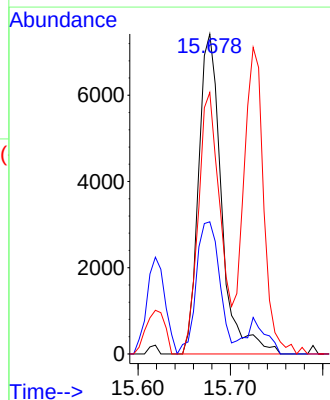
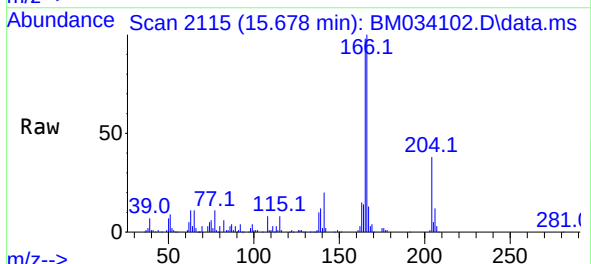
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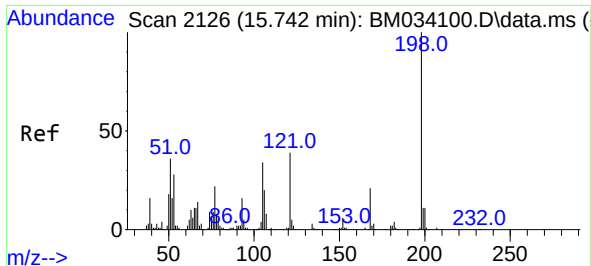
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#63
4-Nitroaniline
Concen: 2.745 ng/ul m
RT: 15.678 min Scan# 2115
Delta R.T. -0.005 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15

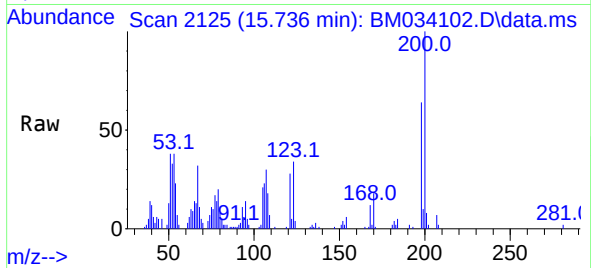
Tgt Ion:138 Resp: 12797
Ion Ratio Lower Upper
138 100
92 41.3 48.0 72.0#
108 81.7 89.5 134.3#





#66
4,6-Dinitro-2-methylphenol
Concen: 3.783 ng/ul
RT: 15.736 min Scan# 2149
Delta R.T. -0.011 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15

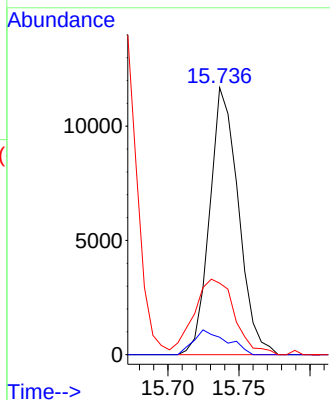
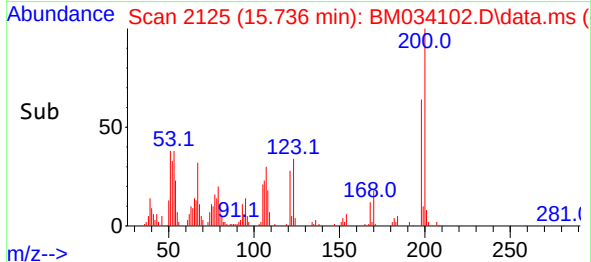
Instrument :
BNA_M
ClientSampleId :
MDL-WATER-QT1-2022-01



Tgt Ion:198 Resp: 16472
Ion Ratio Lower Upper
198 100
182 6.6 4.2 6.2
77 26.8 26.3 39.5

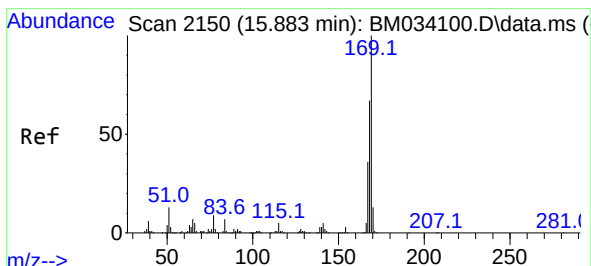
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Supervised By :mohammad ahmed 03/02/2022

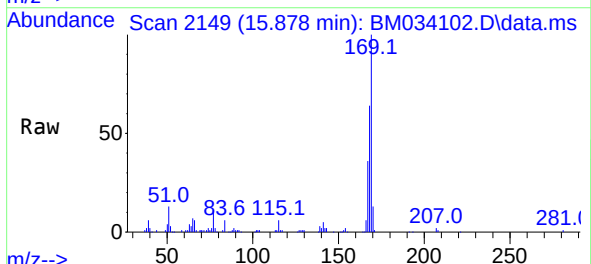


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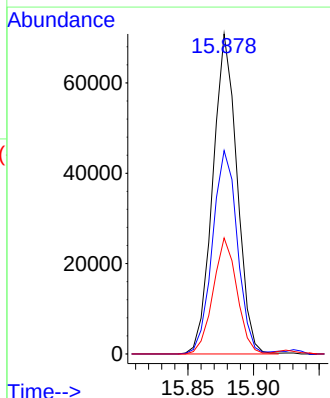
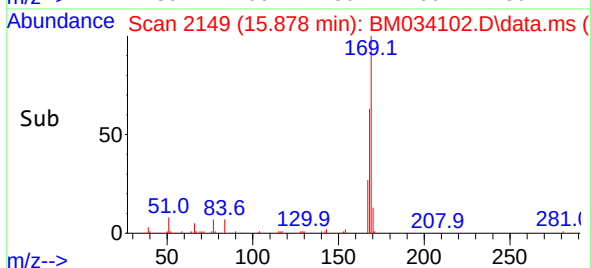
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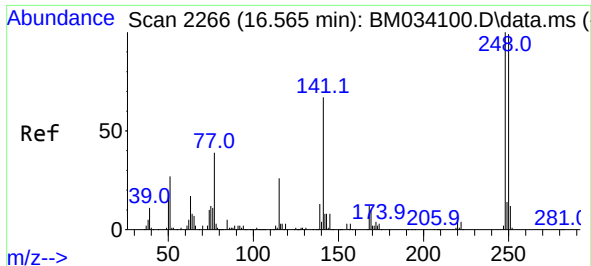


#67
N-Nitrosodiphenylamine
Concen: 4.588 ng/ul
RT: 15.878 min Scan# 2149
Delta R.T. -0.005 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15



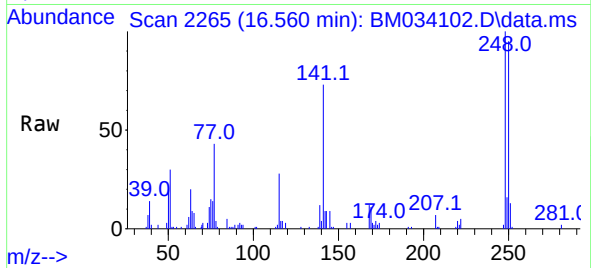
Tgt Ion:169 Resp: 90910
Ion Ratio Lower Upper
169 100
168 63.5 52.9 79.3
167 36.3 29.9 44.9





#68
4-Bromophenyl-phenylether
Concen: 4.554 ng/ul
RT: 16.560 min Scan# 21
Delta R.T. -0.005 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15

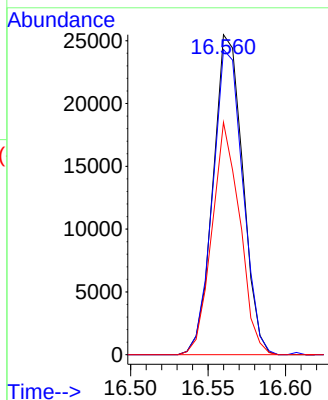
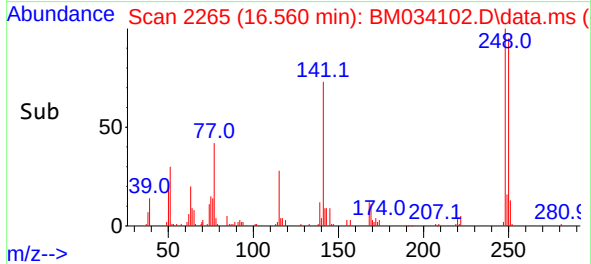
Instrument :
BNA_M
ClientSampleId :
MDL-WATER-QT1-2022-01



Tgt Ion:248 Resp: 33908
Ion Ratio Lower Upper
248 100
250 95.4 79.0 118.4
141 72.6 69.7 104.5

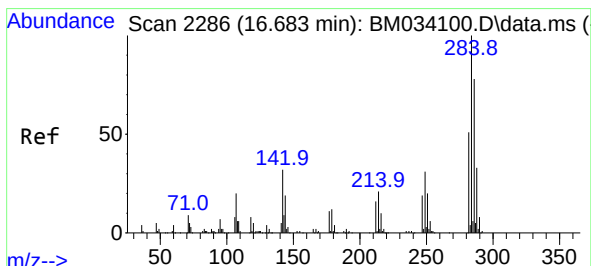
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Supervised By :mohammad ahmed 03/02/2022



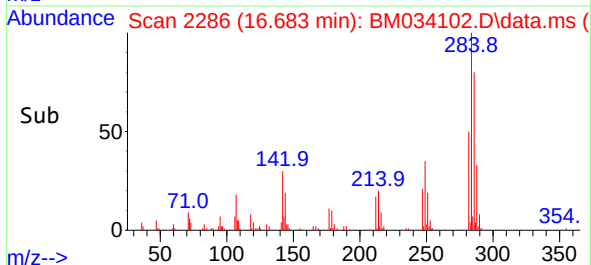
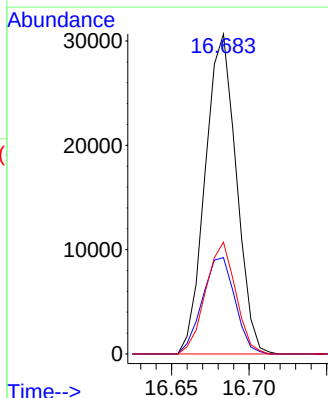
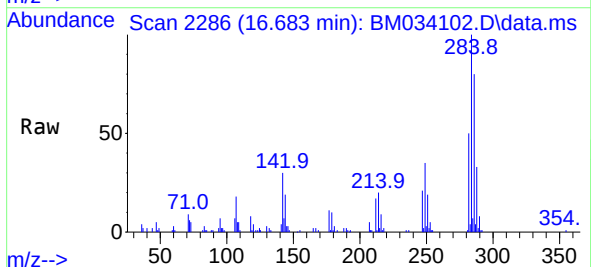
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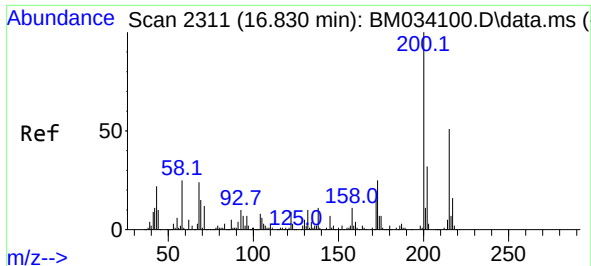
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#69
Hexachlorobenzene
Concen: 4.744 ng/ul
RT: 16.683 min Scan# 2286
Delta R.T. 0.000 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15

Tgt Ion:284 Resp: 42838
Ion Ratio Lower Upper
284 100
142 30.1 34.3 51.5#
249 34.9 26.1 39.1





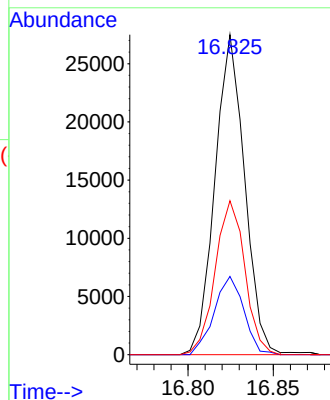
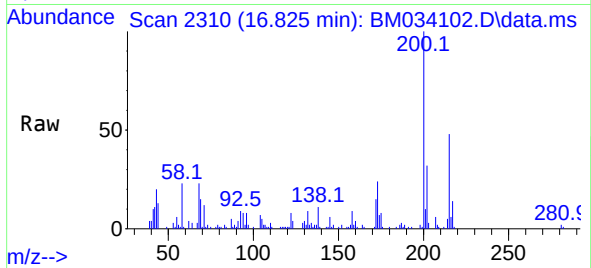
#70
Atrazine
Concen: 4.083 ng/ul
RT: 16.825 min Scan# 21
Delta R.T. -0.005 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-QT1-2022-01

Tgt Ion:200 Resp: 3320
Ion Ratio Lower Upper
200 100
173 24.4 20.6 30.8
215 48.1 36.9 55.3

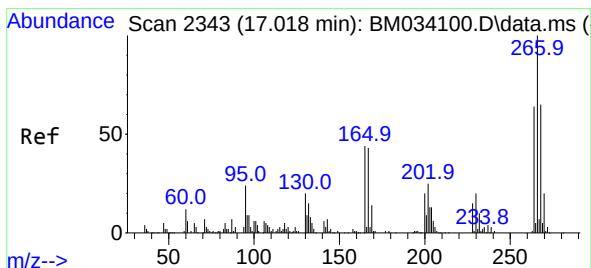
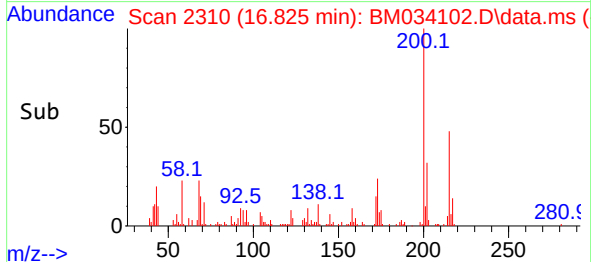
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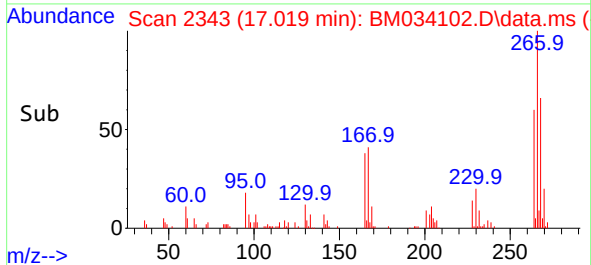
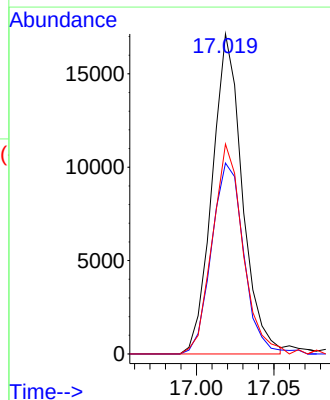
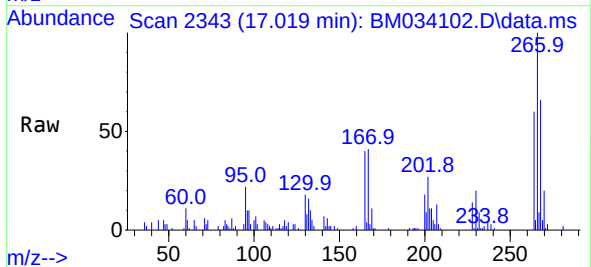
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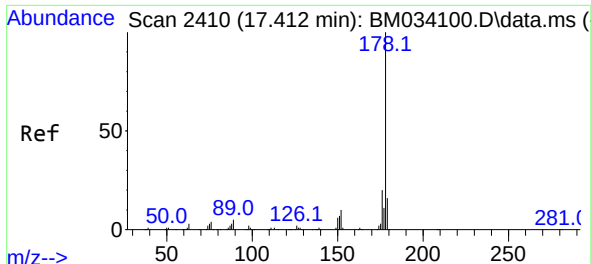
03/02/2022



#71
Pentachlorophenol
Concen: 3.937 ng/ul
RT: 17.019 min Scan# 2343
Delta R.T. -0.005 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15

Tgt Ion:266 Resp: 23148
Ion Ratio Lower Upper
266 100
264 59.7 49.1 73.7
268 65.6 47.8 71.8





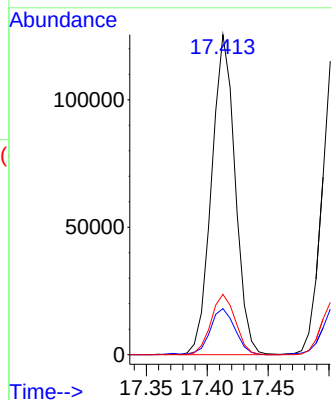
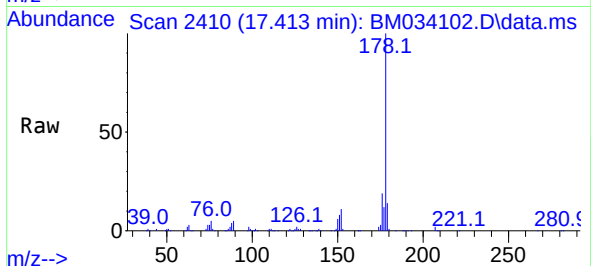
#72
Phenanthrene
Concen: 4.568 ng/u1
RT: 17.413 min Scan# 2410
Delta R.T. -0.005 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-QT1-2022-01

Tgt Ion:178 Resp: 169094
Ion Ratio Lower Upper
178 100
179 14.4 11.7 17.5
176 18.9 15.1 22.7

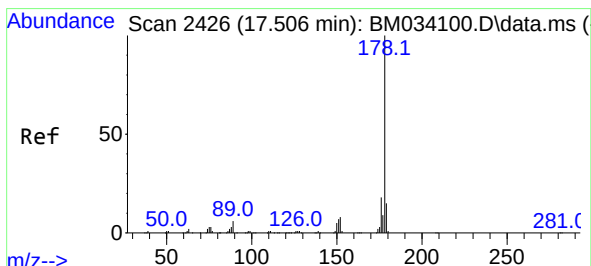
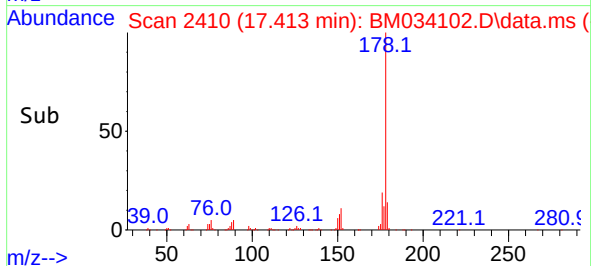
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Supervised By :mohammad ahmed 03/02/2022



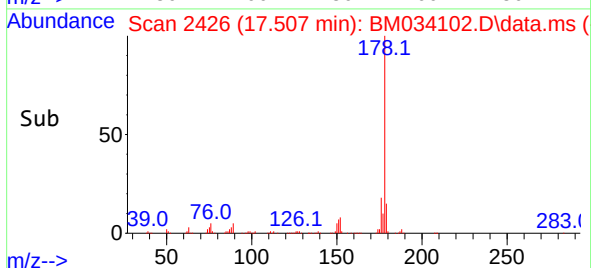
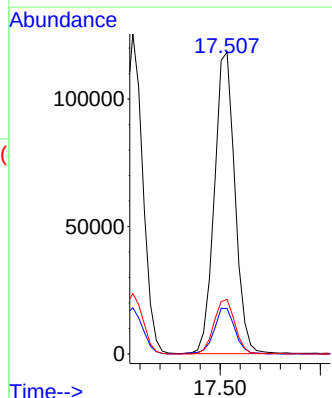
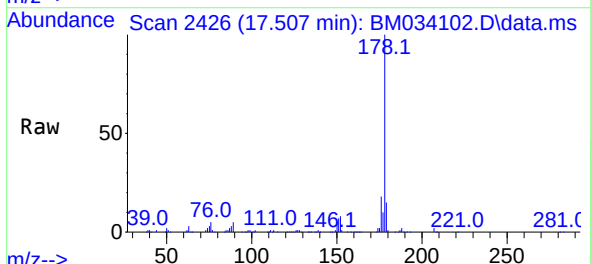
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ahmed

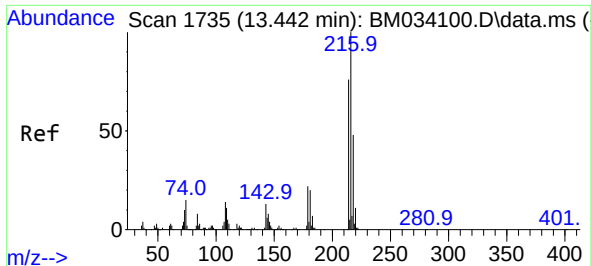
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#74
Anthracene
Concen: 4.479 ng/u1
RT: 17.507 min Scan# 2426
Delta R.T. 0.000 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15

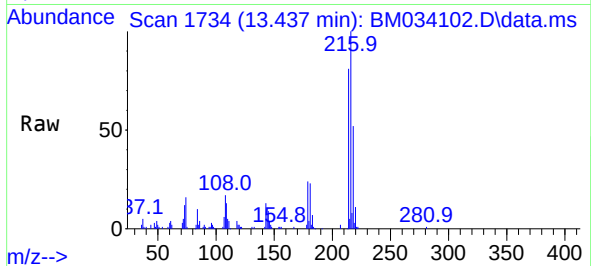
Tgt Ion:178 Resp: 167918
Ion Ratio Lower Upper
178 100
179 15.1 12.3 18.5
176 18.1 14.5 21.7





#75
1,2,3,4-Tetrachlorobenzene
Concen: 5.109 ng/uL
RT: 13.437 min Scan# 1734
Delta R.T. -0.005 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15

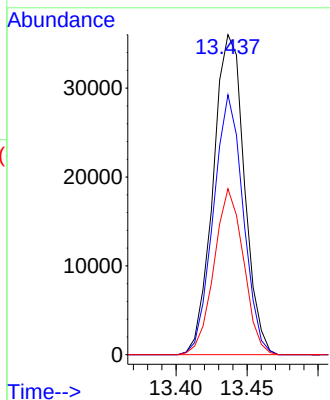
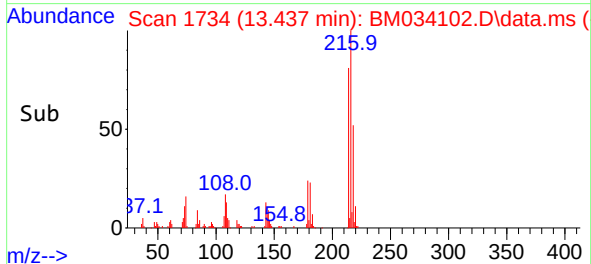
Instrument :
BNA_M
ClientSampleId :
MDL-WATER-QT1-2022-01



Tgt Ion:216 Resp: 5503
Ion Ratio Lower Upper
216 100
214 81.2 65.4 98.0
218 51.9 38.8 58.2

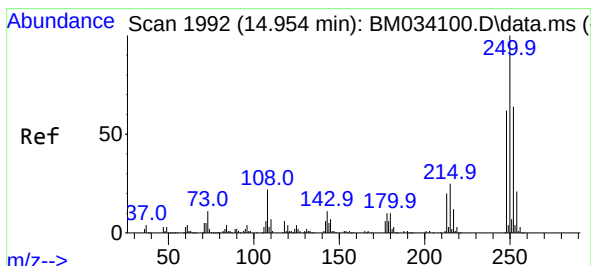
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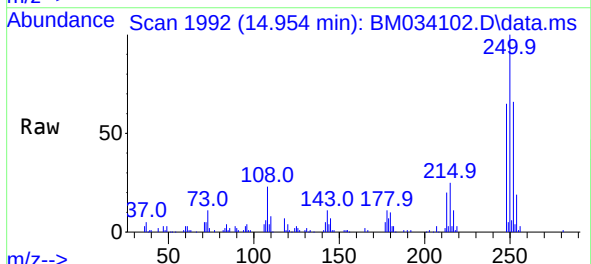


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ahmed

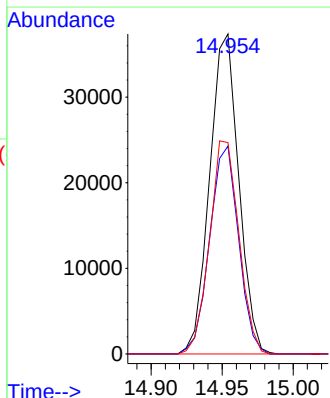
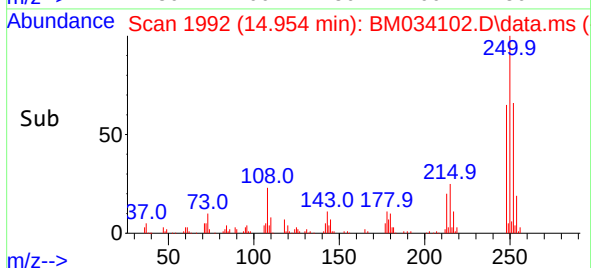
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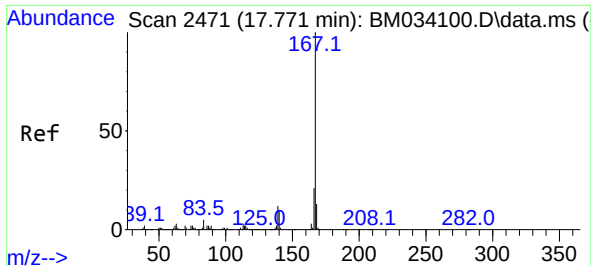


#76
Pentachlorobenzene
Concen: 5.012 ng/uL
RT: 14.954 min Scan# 1992
Delta R.T. 0.000 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15



Tgt Ion:250 Resp: 53404
Ion Ratio Lower Upper
250 100
248 65.0 51.6 77.4
252 66.1 52.0 78.0





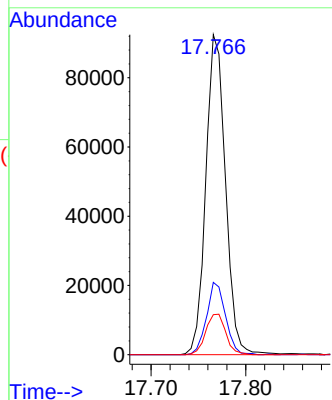
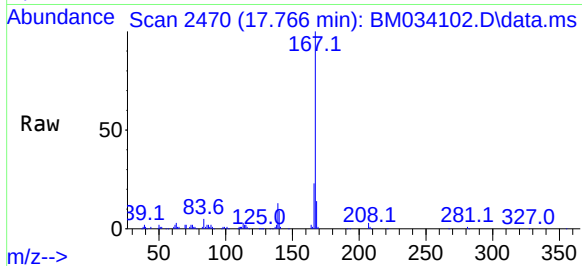
#77
 Carbazole
 Concen: 4.068 ng/ul
 RT: 17.766 min Scan# 2471
 Delta R.T. -0.005 min
 Lab File: BM034102.D
 Acq: 01 Mar 2022 11:15

Instrument :
 BNA_M
 ClientSampleId :
 MDL-WATER-QT1-2022-01

Tgt Ion:167 Resp: 13291
 Ion Ratio Lower Upper
 167 100
 166 22.6 16.9 25.3
 139 12.5 10.5 15.7

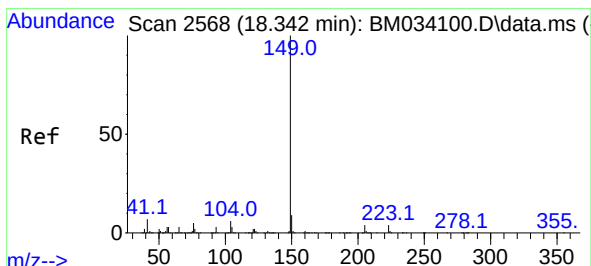
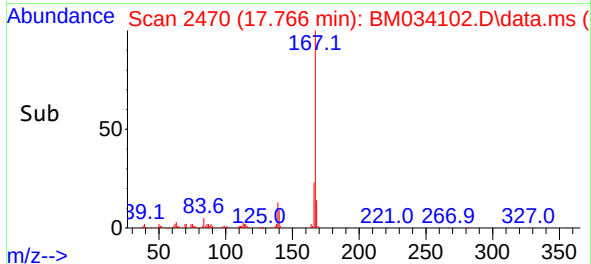
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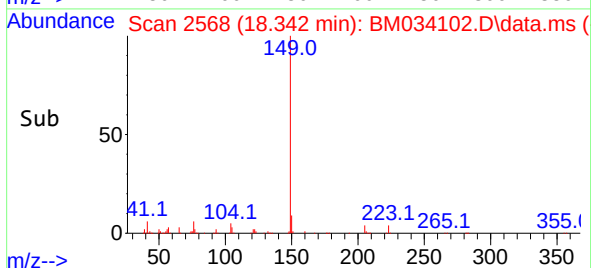
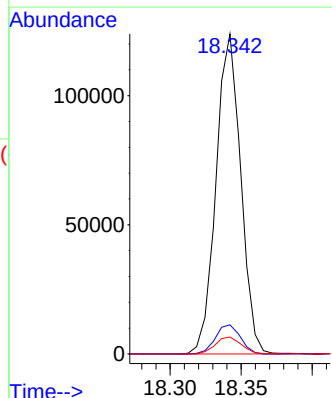
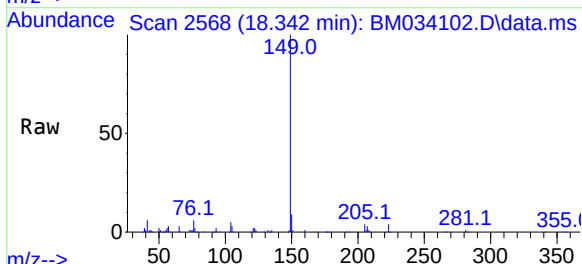
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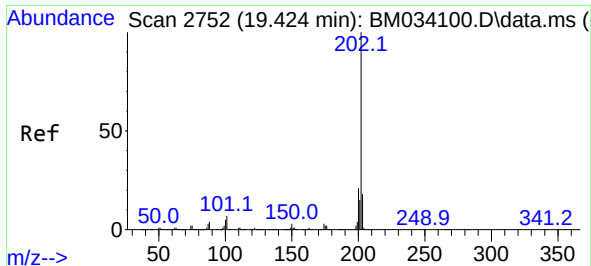
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#78
 Di-n-butylphthalate
 Concen: 3.929 ng/ul
 RT: 18.342 min Scan# 2568
 Delta R.T. 0.000 min
 Lab File: BM034102.D
 Acq: 01 Mar 2022 11:15

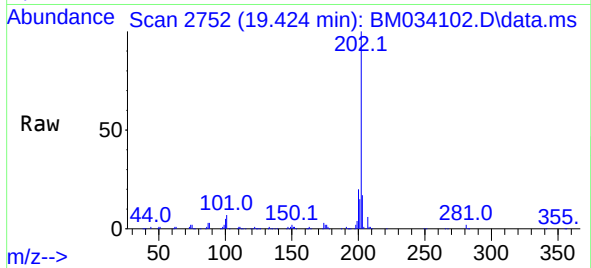
Tgt Ion:149 Resp: 149667
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.0 10.6
 104 5.3 5.1 7.7





#80
Fluoranthene
Concen: 4.404 ng/u1
RT: 19.424 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15

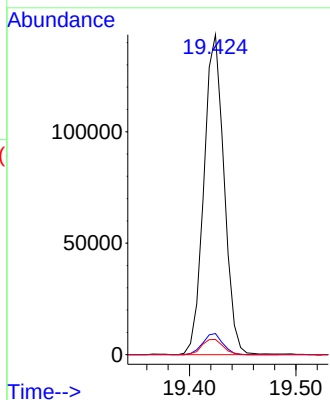
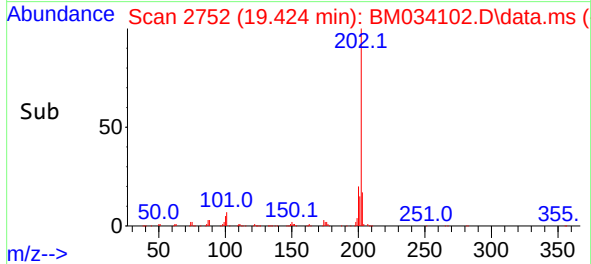
Instrument :
BNA_M
ClientSampleId :
MDL-WATER-QT1-2022-01



Tgt Ion:202 Resp: 18887
Ion Ratio Lower Upper
202 100
101 6.6 8.2 12.4
100 4.7 6.9 10.3

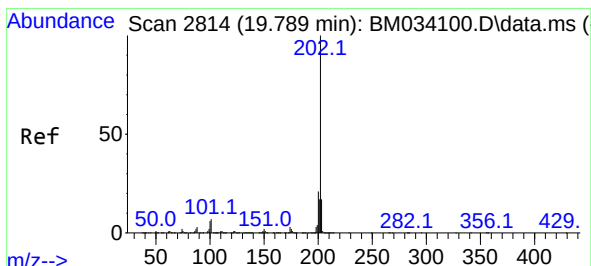
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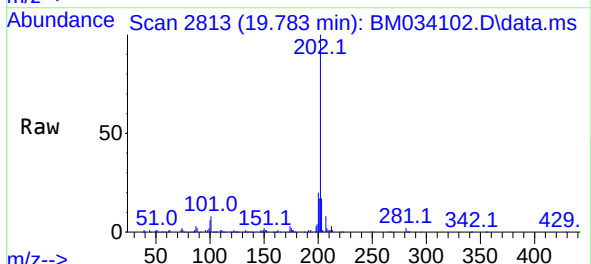


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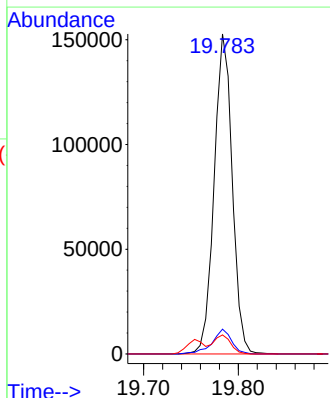
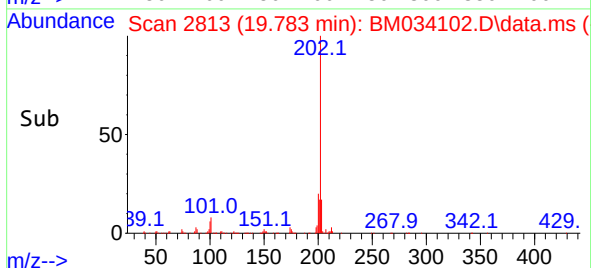
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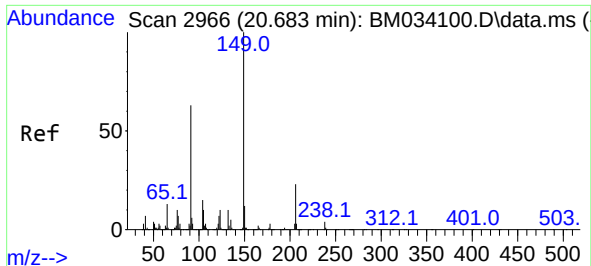


#82
Pyrene
Concen: 4.573 ng/u1
RT: 19.783 min Scan# 2813
Delta R.T. -0.005 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15



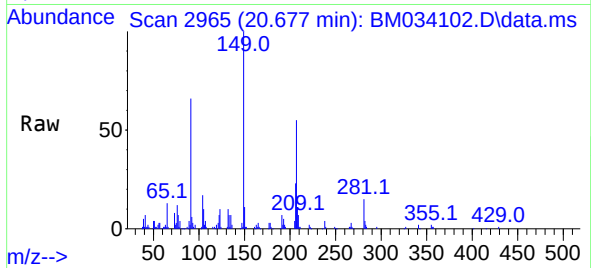
Tgt Ion:202 Resp: 202603
Ion Ratio Lower Upper
202 100
101 7.7 9.8 14.6#
100 6.0 8.6 13.0#





#83
Butylbenzylphthalate
Concen: 3.710 ng/ul
RT: 20.677 min Scan# 2965
Delta R.T. -0.005 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15

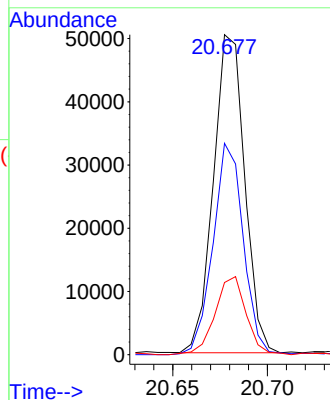
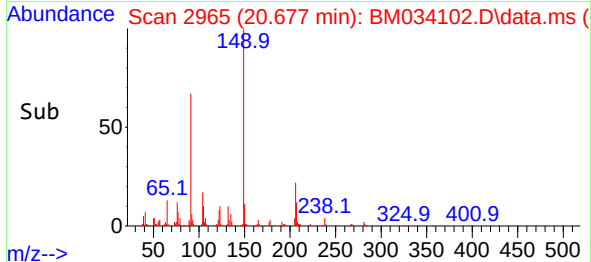
Instrument : BNA_M
ClientSampleId :
MDL-WATER-QT1-2022-01



Tgt Ion:149 Resp: 5795
Ion Ratio Lower Upper
149 100
91 66.1 69.3 103.9
206 22.6 16.1 24.1

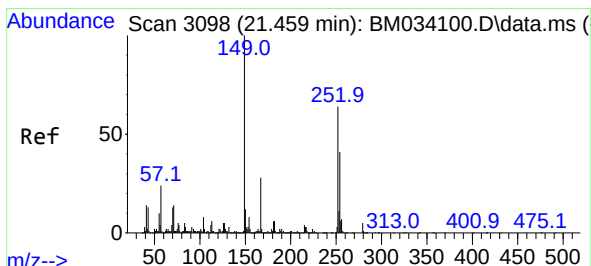
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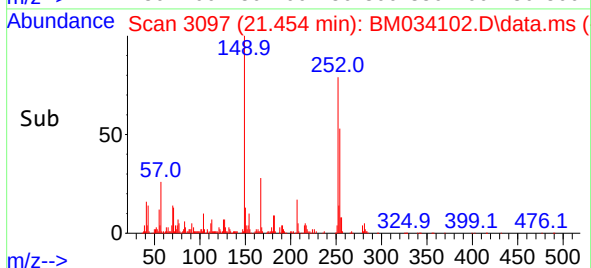
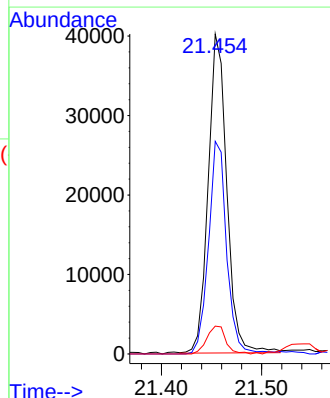
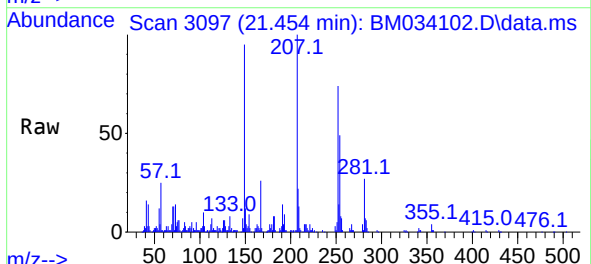
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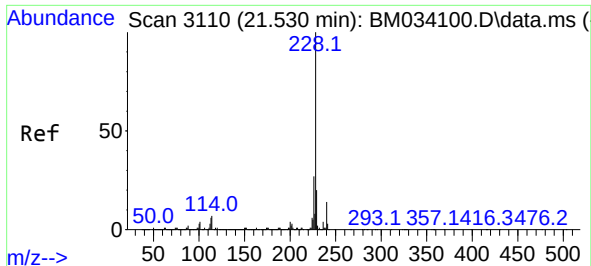
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#84
3,3'-Dichlorobenzidine
Concen: 3.560 ng/ul
RT: 21.454 min Scan# 3097
Delta R.T. -0.005 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15

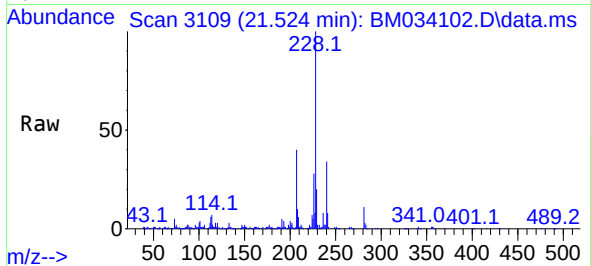
Tgt Ion:252 Resp: 51971
Ion Ratio Lower Upper
252 100
254 66.5 49.4 74.2
126 8.7 8.2 12.4





#85
Benzo(a)anthracene
Concen: 4.625 ng/ul
RT: 21.524 min Scan# 3110
Delta R.T. -0.005 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15

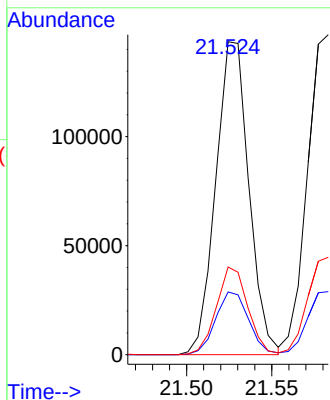
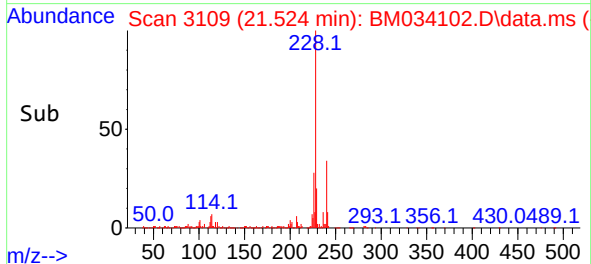
Instrument :
BNA_M
ClientSampleId :
MDL-WATER-QT1-2022-01



Tgt Ion:228 Resp: 19465
Ion Ratio Lower Upper
228 100
229 20.0 15.0 22.4
226 28.0 21.4 32.0

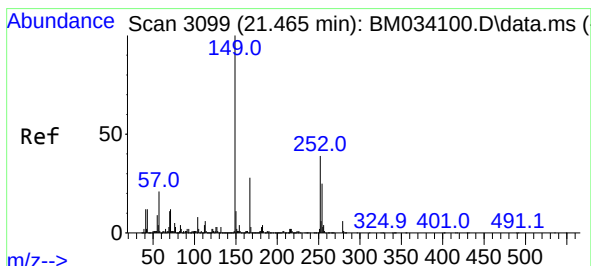
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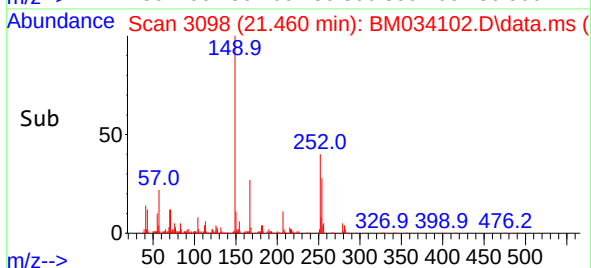
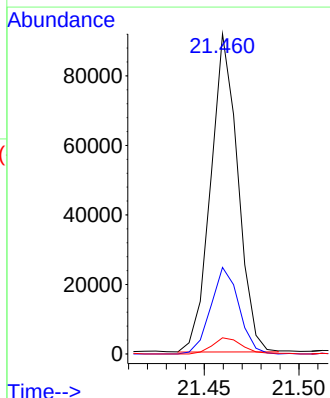
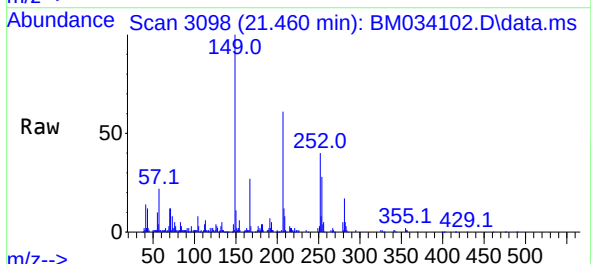
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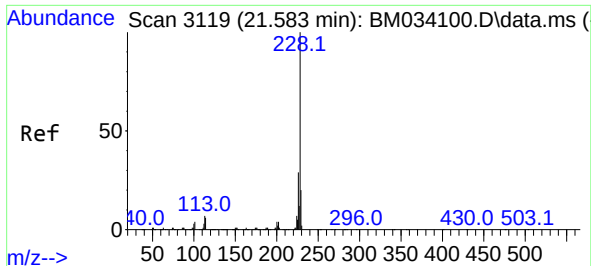
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#86
Bis(2-ethylhexyl)phthalate
Concen: 3.797 ng/ul
RT: 21.460 min Scan# 3098
Delta R.T. 0.000 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15

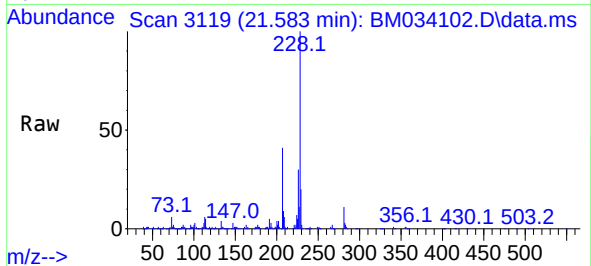
Tgt Ion:149 Resp: 91441
Ion Ratio Lower Upper
149 100
167 27.1 21.8 32.8
279 5.1 3.2 4.8#





#87
Chrysene
Concen: 4.742 ng/ul
RT: 21.583 min Scan# 3119
Delta R.T. 0.000 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15

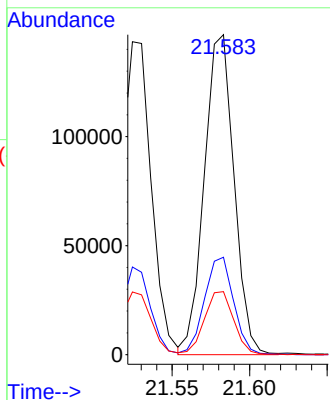
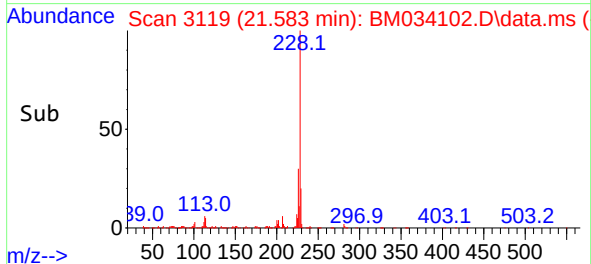
Instrument :
BNA_M
ClientSampleId :
MDL-WATER-QT1-2022-01



Tgt Ion:228 Resp: 195999
Ion Ratio Lower Upper
228 100
226 30.4 24.5 36.7
229 19.7 15.9 23.9

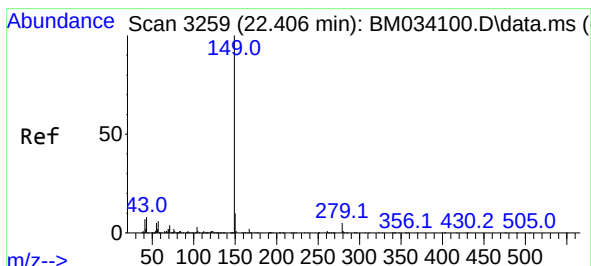
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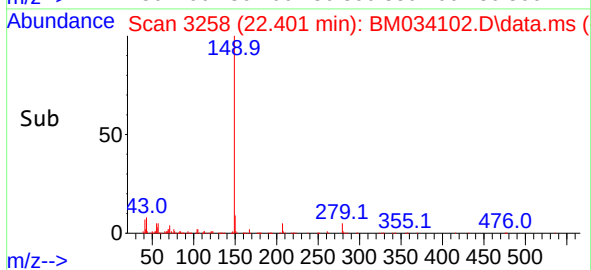
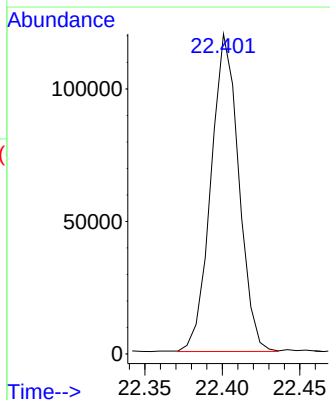
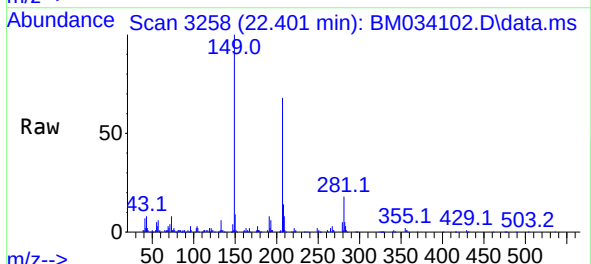
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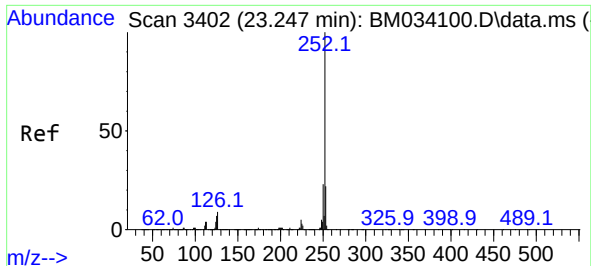
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#89
Di-n-octyl phthalate
Concen: 3.284 ng/ul
RT: 22.401 min Scan# 3258
Delta R.T. -0.005 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15

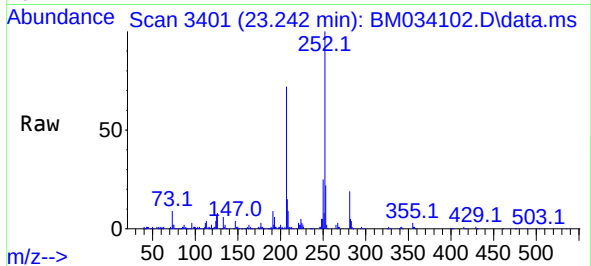
Tgt Ion:149 Resp: 149760





#90
Benzo(b)fluoranthene
Concen: 4.370 ng/ul
RT: 23.242 min Scan# 3402
Delta R.T. -0.005 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15

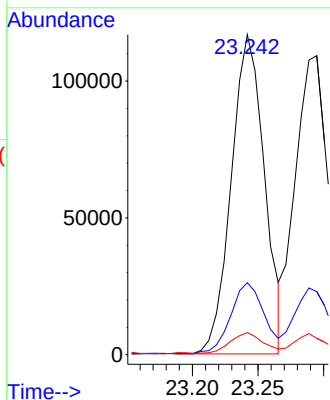
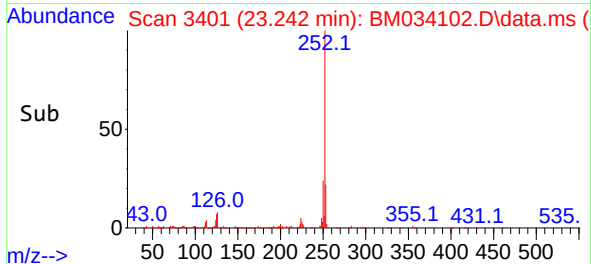
Instrument :
BNA_M
ClientSampleId :
MDL-WATER-QT1-2022-01



Tgt Ion:252 Resp: 205380
Ion Ratio Lower Upper
252 100
253 22.5 17.7 26.5
125 6.9 7.8 11.6

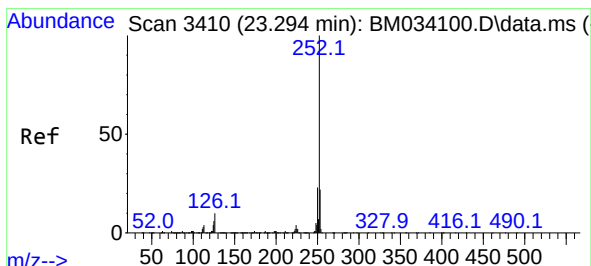
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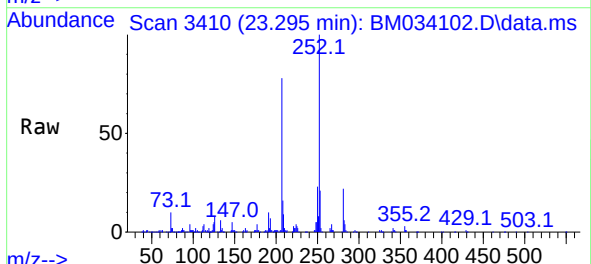


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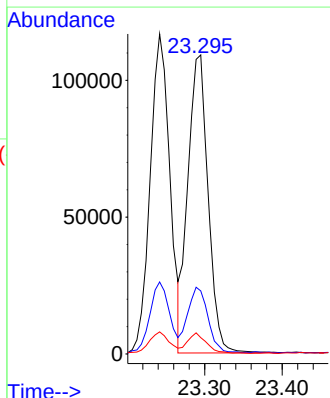
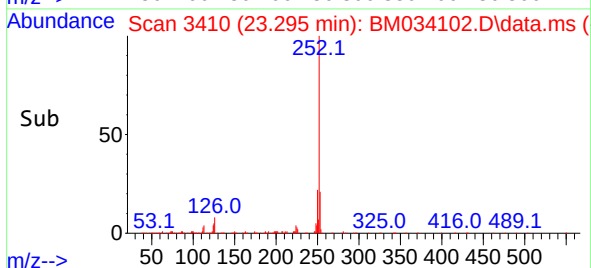
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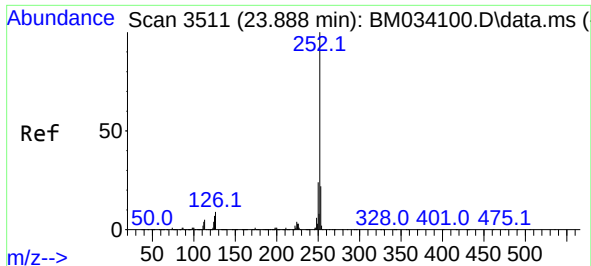


#91
Benzo(k)fluoranthene
Concen: 4.465 ng/ul
RT: 23.295 min Scan# 3410
Delta R.T. 0.000 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15



Tgt Ion:252 Resp: 197503
Ion Ratio Lower Upper
252 100
253 21.1 17.6 26.4
125 5.5 7.4 11.2#





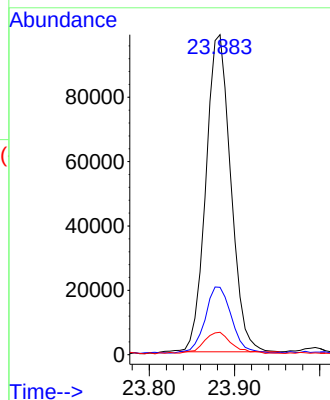
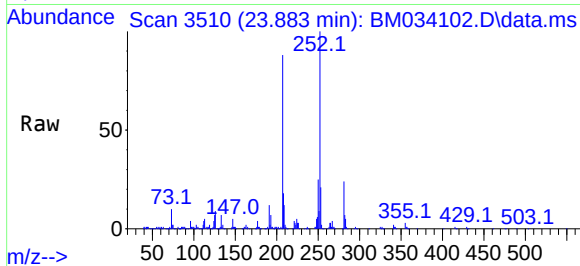
#93
Benzo(a)pyrene
Concen: 4.433 ng/ul
RT: 23.883 min Scan# 3511
Delta R.T. -0.005 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15

Instrument : BNA_M
ClientSampleId :
MDL-WATER-QT1-2022-01

Tgt Ion:	252	Resp:	199440
Ion Ratio	Lower	Upper	
252	100		
253	21.0	17.4	26.0
125	7.0	7.8	11.6

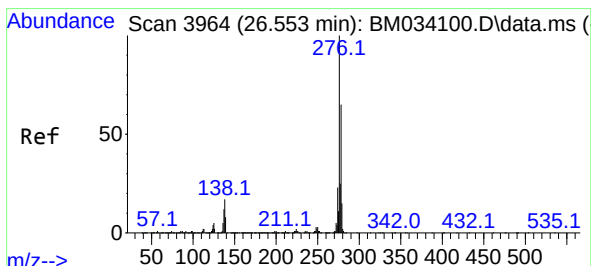
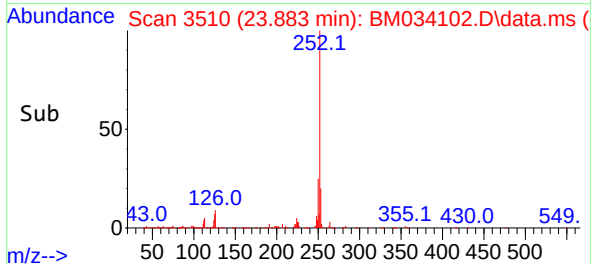
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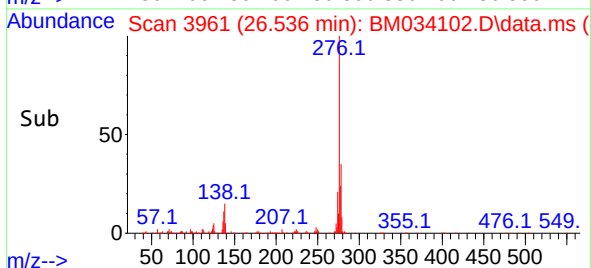
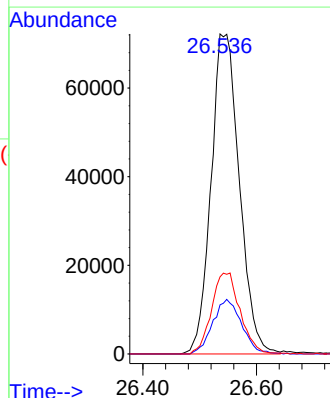
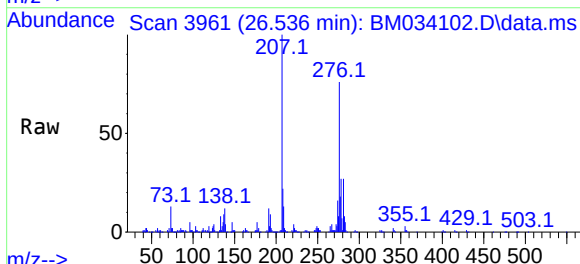
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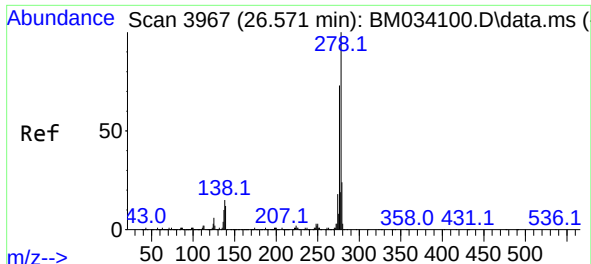
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#94
Indeno(1,2,3-cd)pyrene
Concen: 4.990 ng/ul
RT: 26.536 min Scan# 3961
Delta R.T. -0.017 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15

Tgt Ion:	276	Resp:	249871
Ion Ratio	Lower	Upper	
276	100		
138	15.4	16.5	24.7#
277	24.1	20.6	31.0





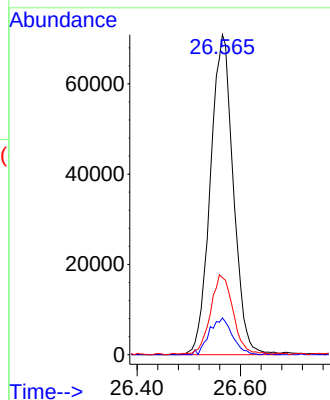
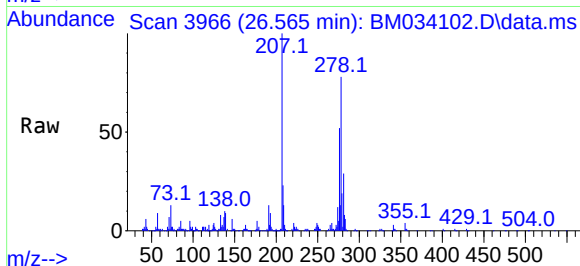
#95
Dibenzo(a,h)anthracene
Concen: 5.034 ng/ul
RT: 26.565 min Scan# 3966
Delta R.T. -0.005 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15

Instrument : BNA_M
ClientSampleId :
MDL-WATER-QT1-2022-01

Tgt Ion:	278	Resp:	218204
Ion	Ratio	Lower	Upper
278	100		
139	11.5	11.0	16.4
279	24.1	18.1	27.1

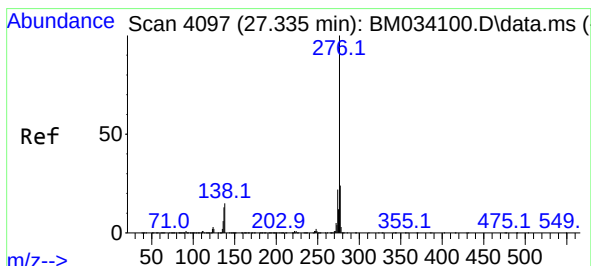
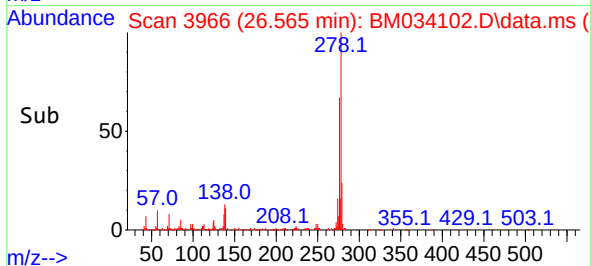
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Supervised By :mohammad
ahmed

03/02/2022



#96
Benzo(g,h,i)perylene
Concen: 4.988 ng/ul
RT: 27.330 min Scan# 4096
Delta R.T. -0.005 min
Lab File: BM034102.D
Acq: 01 Mar 2022 11:15

Tgt Ion:	276	Resp:	210948
Ion	Ratio	Lower	Upper
276	100		
138	16.3	15.6	23.4
277	23.3	18.7	28.1

