

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM081822\
 Data File : BM036345.D
 Acq On : 18 Aug 2022 14:21
 Operator : CG/JU
 Sample : N3670-01
 Misc : MDL-WATER-4ppm
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 MDL-WATER-QT2-2022-03

Quant Time: Aug 18 14:55:48 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM081622.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 16 15:00:33 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 08/19/2022
 Supervised By :Sohil Jodhani 08/22/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.793	152	255235	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.593	136	1133698	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.439	164	678891	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.186	188	1356156	20.000	ng/u1	0.00
79) Chrysene-d12	21.368	240	1313729	20.000	ng/u1	0.00
88) Perylene-d12	23.703	264	1360972	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.205	96	27796	4.150	ng/uL	0.00
4) Pyridine-d5	3.634	84	333984	18.084	ng/u1	0.00
7) Phenol-d5	6.975	99	444747	20.414	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	7.134	67	284546	20.749	ng/u1	0.00
11) 2-Chlorophenol-d4	7.328	132	369197	21.568	ng/u1	0.00
15) 4-Methylphenol-d8	8.516	113	346929	21.327	ng/u1	-0.01
21) Nitrobenzene-d5	8.963	128	182518	21.234	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.687	143	187026	21.451	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.222	165	327331	21.011	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.745	131	501621	20.770	ng/u1	-0.01
46) Dimethylphthalate-d6	13.857	166	954422	22.222	ng/u1	-0.01
49) Acenaphthylene-d8	14.133	160	1263608	23.589	ng/u1	0.00
54) 4-Nitrophenol-d4	14.669	143	152699	18.763	ng/u1	-0.01
60) Fluorene-d10	15.433	176	849501	21.888	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.563	200	114196	16.379	ng/u1	0.00
73) Anthracene-d10	17.280	188	1293718	21.454	ng/u1	0.00
81) Pyrene-d10	19.580	212	1453610	21.330	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.551	264	1418759	21.262	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.246	88	7316	1.037	ng/uL	93
5) Pyridine	3.652	79	69318	3.633	ng/u1#	77
6) Benzaldehyde	6.940	77	49265	5.505	ng/u1	91
8) Phenol	6.999	94	85559	3.777	ng/u1	90
10) Bis(2-Chloroethyl)ether	7.228	93	68647	3.789	ng/u1	97
12) 2-Chlorophenol	7.357	128	68835	3.846	ng/u1	99
13) 2-Methylphenol	8.252	108	59063	3.537	ng/u1	95
14) 2,2'-oxybis(1-Chloropr...	8.328	45	93735	3.867	ng/u1#	95
16) Acetophenone	8.628	105	99774	3.813	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.610	70	50184	3.854	ng/u1	96
18) 4-Methylphenol	8.581	108	68069	3.808	ng/u1	99
19) Hexachloroethane	8.863	117	27865	3.721	ng/u1	90
22) Nitrobenzene	9.004	77	77763	3.818	ng/u1	96
23) Isophorone	9.534	82	130586	3.611	ng/u1	97
25) 2-Nitrophenol	9.716	139	36186	3.725	ng/u1	98
26) 2,4-Dimethylphenol	9.781	107	72703	3.743	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.016	93	88728	3.768	ng/u1	99
29) 2,4-Dichlorophenol	10.251	162	61061	3.831	ng/u1	93
30) Naphthalene	10.645	128	227131	3.817	ng/u1	99
32) 4-Chloroaniline	10.769	127	91295	3.716	ng/u1	96
33) Hexachlorobutadiene	10.922	225	36793	3.674	ng/u1	93
34) Caprolactam	11.575	113	17955	3.760	ng/u1	92
35) 4-Chloro-3-methylphenol	11.910	107	59061	3.665	ng/u1	95
36) 2-Methylnaphthalene	12.263	142	142318	3.812	ng/u1	98

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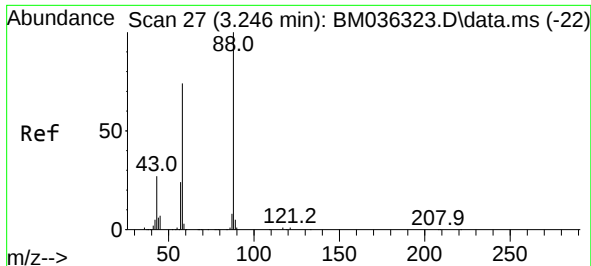
Quant Time: Aug 18 14:55:48 2022
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Manual Integrations
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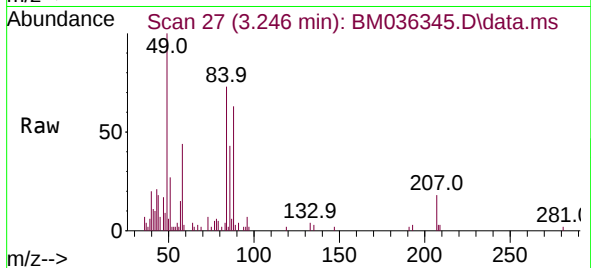
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.481	142	149426	3.974	ng/ul#	98
39) 1,2,4,5-Tetrachloroben...	12.628	216	69370	3.697	ng/ul#	98
40) Hexachlorocyclopentadiene	12.598	237	53978	4.849	ng/ul	99
41) 2,4,6-Trichlorophenol	12.881	196	40525	3.432	ng/ul	99
42) 2,4,5-Trichlorophenol	12.963	196	41555	3.318	ng/ul	96
43) 1,1'-Biphenyl	13.275	154	189157	3.705	ng/ul	99
44) 2-Chloronaphthalene	13.316	162	144806	3.696	ng/ul	98
45) 2-Nitroaniline	13.539	65	35165	3.314	ng/ul	94
47) Dimethylphthalate	13.904	163	170781	3.863	ng/ul	100
48) 2,6-Dinitrotoluene	14.033	165	28306	3.393	ng/ul#	83
50) Acenaphthylene	14.163	152	242630	3.841	ng/ul	99
51) 3-Nitroaniline	14.369	138	29563	3.241	ng/ul	99
52) Acenaphthene	14.504	153	157308	3.821	ng/ul	99
53) 2,4-Dinitrophenol	14.586	184	18250	4.015	ng/ul	96
55) 4-Nitrophenol	14.681	109	32264	5.018	ng/ul	89
56) Dibenzofuran	14.839	168	220494	3.859	ng/ul	98
57) 2,4-Dinitrotoluene	14.822	165	43330	3.663	ng/ul	90
58) 2,3,4,6-Tetrachlorophenol	15.075	232	34785	3.658	ng/ul#	93
59) Diethylphthalate	15.263	149	168972	3.877	ng/ul	99
61) Fluorene	15.486	166	174401	3.849	ng/ul	95
62) 4-Chlorophenyl-phenyle...	15.486	204	82543	3.899	ng/ul	98
63) 4-Nitroaniline	15.528	138	31257m	3.673	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.580	198	27006	3.831	ng/ul#	82
67) N-Nitrosodiphenylamine	15.698	169	143833	3.710	ng/ul	98
68) 4-Bromophenyl-phenylether	16.380	248	46062	3.668	ng/ul	98
69) Hexachlorobenzene	16.480	284	56592	3.719	ng/ul	94
70) Atrazine	16.657	200	63938	4.826	ng/ul	98
71) Pentachlorophenol	16.839	266	51185	6.101	ng/ul	99
72) Phenanthrene	17.227	178	272738	3.826	ng/ul	98
74) Anthracene	17.316	178	270900	3.790	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.239	216	72320	3.554	ng/uL	99
76) Pentachlorobenzene	14.751	250	77676	4.088	ng/uL	97
77) Carbazole	17.598	167	240329	3.591	ng/ul	98
78) Di-n-butylphthalate	18.157	149	262377	3.585	ng/ul	99
80) Fluoranthene	19.245	202	294970	3.581	ng/ul	99
82) Pyrene	19.610	202	318390	3.705	ng/ul	97
83) Butylbenzylphthalate	20.510	149	108079	3.361	ng/ul	88
84) 3,3'-Dichlorobenzidine	21.298	252	92836	3.432	ng/ul	97
85) Benzo(a)anthracene	21.357	228	296157	3.751	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.286	149	160456	3.614	ng/ul	96
87) Chrysene	21.409	228	291014	3.752	ng/ul	99
89) Di-n-octyl phthalate	22.186	149	275031	3.399	ng/ul	100
90) Benzo(b)fluoranthene	22.992	252	314585	3.791	ng/ul	98
91) Benzo(k)fluoranthene	23.033	252	287181	3.638	ng/ul	98
93) Benzo(a)pyrene	23.598	252	311008	3.810	ng/ul	96
94) Indeno(1,2,3-cd)pyrene	26.115	276	350843	3.656	ng/ul	94
95) Dibenzo(a,h)anthracene	26.127	278	301033	3.641	ng/ul	97
96) Benzo(g,h,i)perylene	26.850	276	297632	3.626	ng/ul	95

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



#2
1,4-Dioxane
Concen: 1.037 ng/uL
RT: 3.246 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

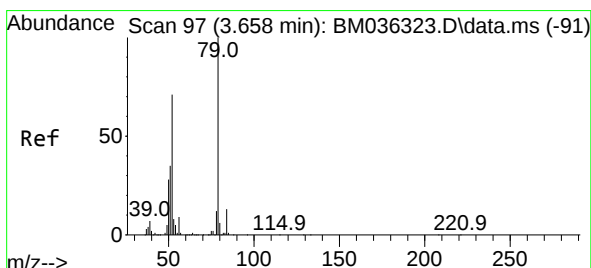
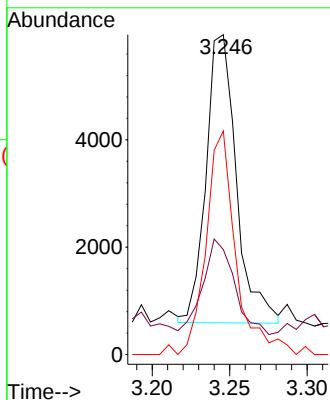
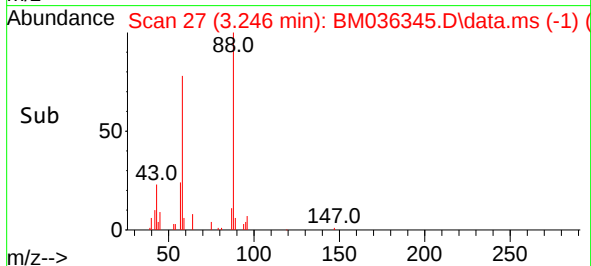
Instrument :
BNA_M
ClientSampleId :
MDL-WATER-QT2-2022-03



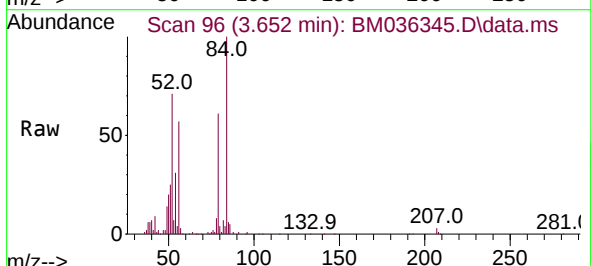
Tgt Ion: 88 Resp: 7316
Ion Ratio Lower Upper
88 100
43 32.8 27.8 41.8
58 69.9 61.8 92.8

Manual Integrations
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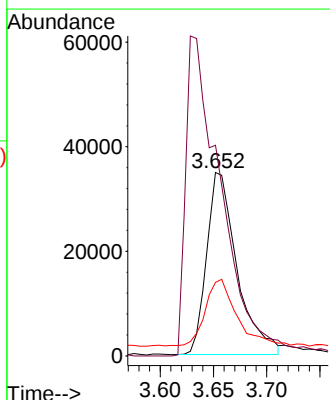
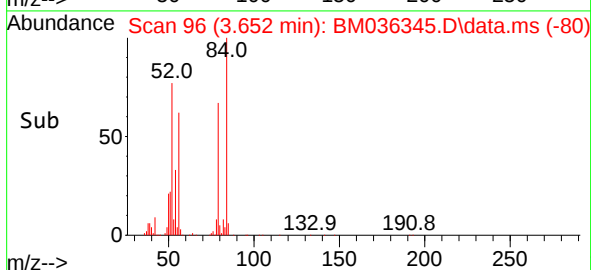
Reviewed By :Jagrut Upadhyay 08/19/2022
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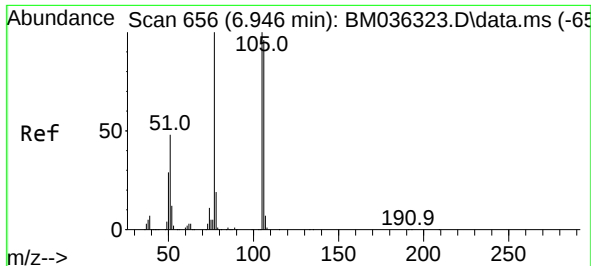


#5
Pyridine
Concen: 3.633 ng/uL
RT: 3.652 min Scan# 96
Delta R.T. -0.006 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21



Tgt Ion: 79 Resp: 69318
Ion Ratio Lower Upper
79 100
52 114.8 67.8 101.6
51 40.0 31.4 47.0





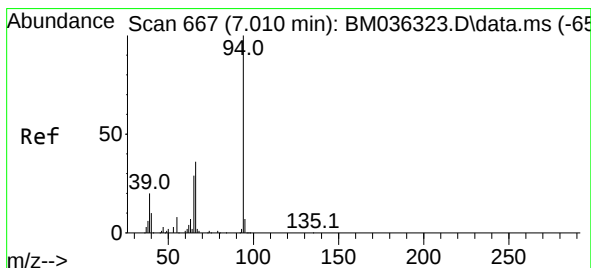
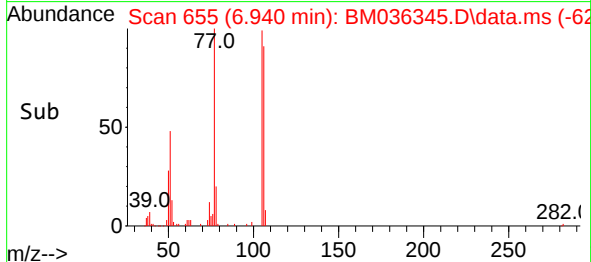
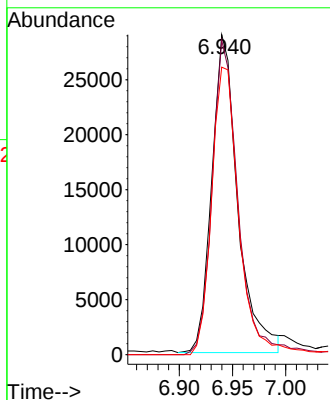
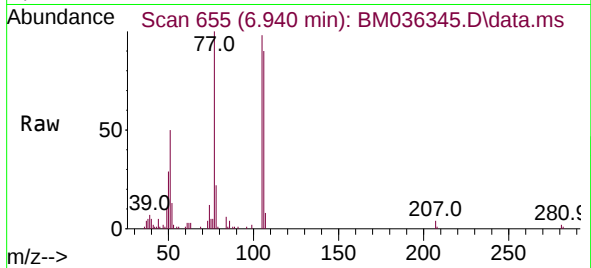
#6
Benzaldehyde
Concen: 5.505 ng/ul
RT: 6.940 min Scan# 656
Delta R.T. -0.011 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

Instrument : BNA_M
ClientSampleId :
MDL-WATER-QT2-2022-03

Tgt Ion: 77 Resp: 49265
Ion Ratio Lower Upper
77 100
105 98.2 84.6 127.0
106 89.8 80.3 120.5

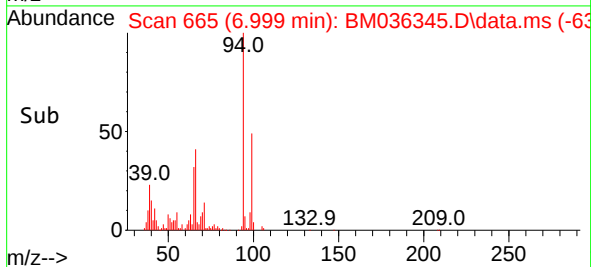
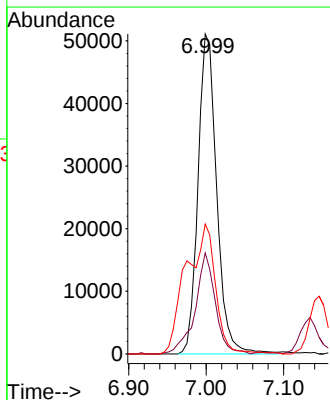
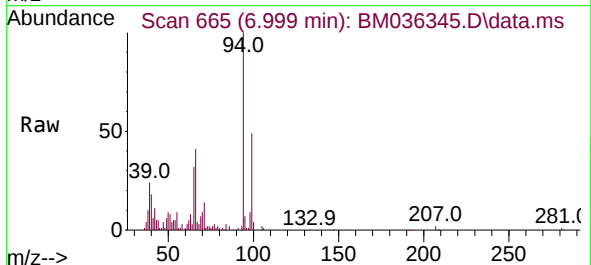
Manual Integrations
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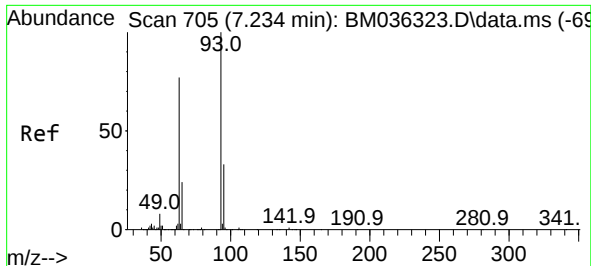
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022



#8
Phenol
Concen: 3.777 ng/ul
RT: 6.999 min Scan# 665
Delta R.T. -0.017 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

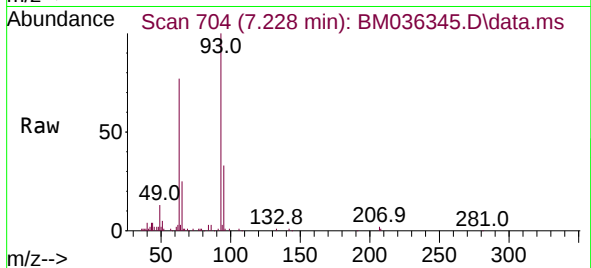
Tgt Ion: 94 Resp: 85559
Ion Ratio Lower Upper
94 100
65 31.6 21.3 31.9
66 40.6 27.4 41.0





#10
Bis(2-Chloroethyl)ether
Concen: 3.789 ng/ul
RT: 7.228 min Scan# 704
Delta R.T. -0.006 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

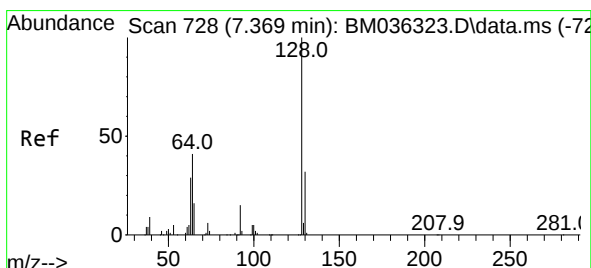
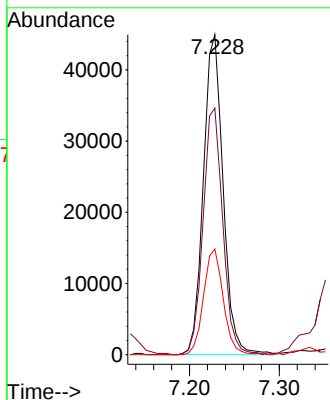
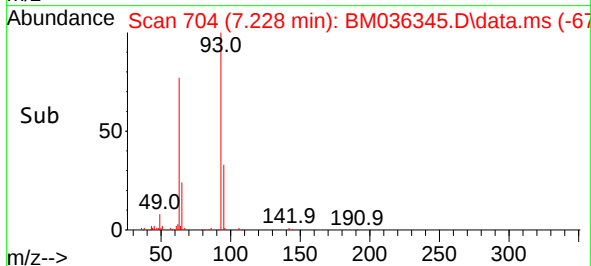
Instrument :
BNA_M
ClientSampleId :
MDL-WATER-QT2-2022-03



Tgt Ion: 93 Resp: 6864
Ion Ratio Lower Upper
93 100
63 77.0 64.0 96.0
95 33.0 25.8 38.6

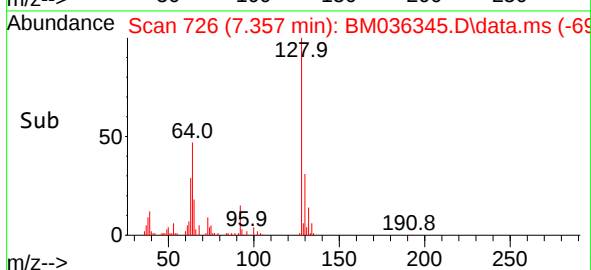
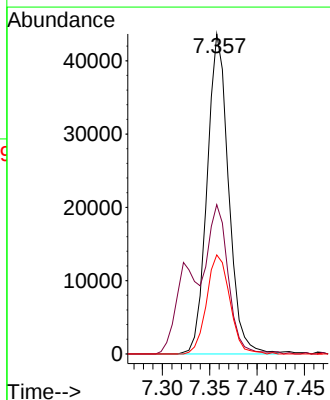
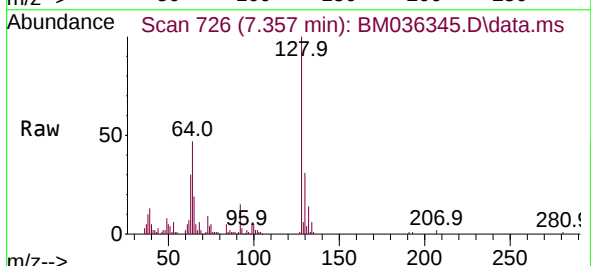
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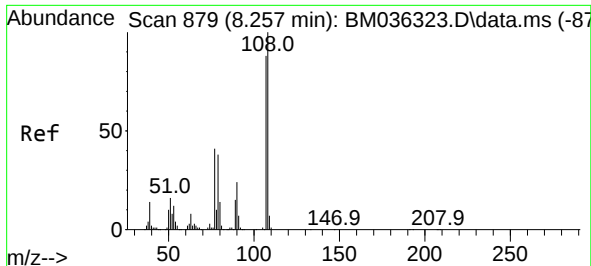
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022



#12
2-Chlorophenol
Concen: 3.846 ng/ul
RT: 7.357 min Scan# 726
Delta R.T. -0.011 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

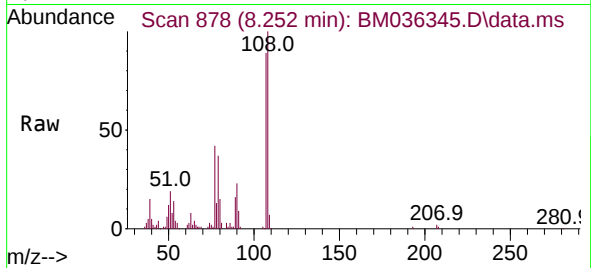
Tgt Ion:128 Resp: 68835
Ion Ratio Lower Upper
128 100
64 46.6 36.9 55.3
130 30.9 25.6 38.4





#13
2-Methylphenol
Concen: 3.537 ng/ul
RT: 8.252 min Scan# 81
Delta R.T. -0.011 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

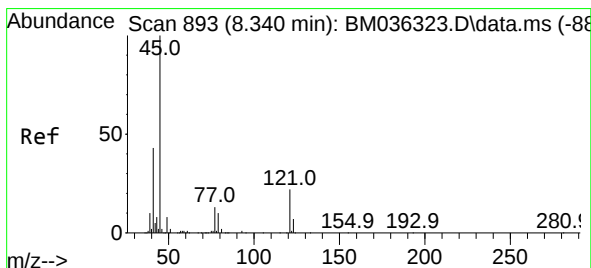
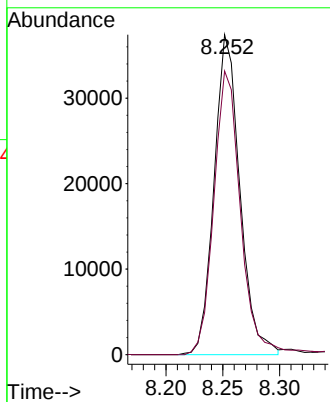
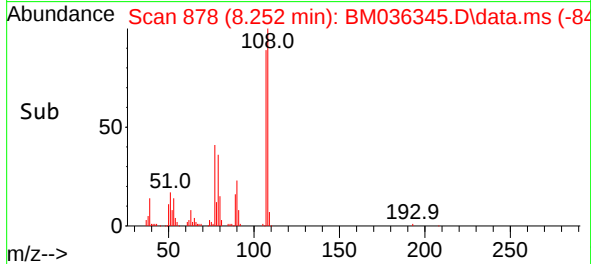
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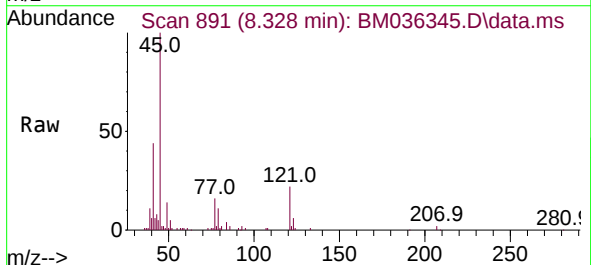
Tgt Ion:108 Resp: 59063
Ion Ratio Lower Upper
108 100
107 88.6 75.0 112.4

Manual Integrations
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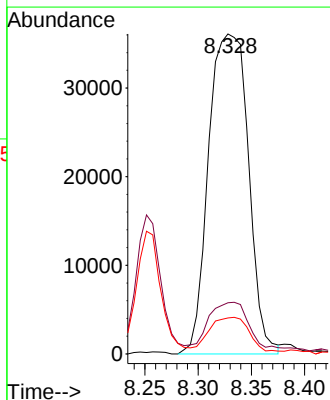
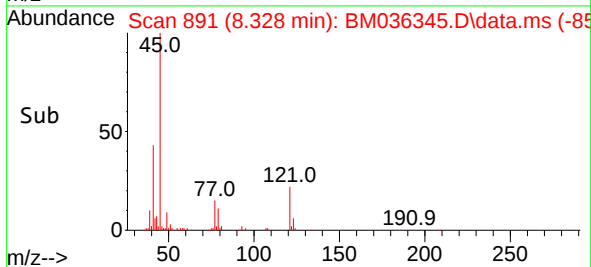
Reviewed By :Jagrut Upadhyay 08/19/2022
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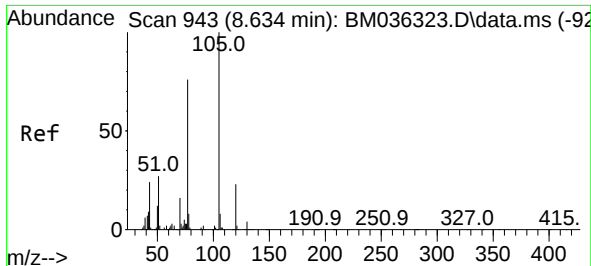


#14
2,2'-oxybis(1-Chloropropane)
Concen: 3.867 ng/ul
RT: 8.328 min Scan# 891
Delta R.T. -0.011 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21



Tgt Ion: 45 Resp: 93735
Ion Ratio Lower Upper
45 100
77 16.0 10.6 15.8#
79 11.2 8.3 12.5





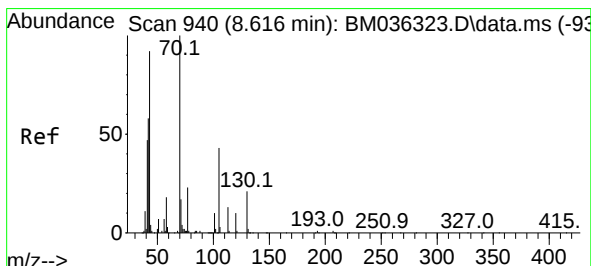
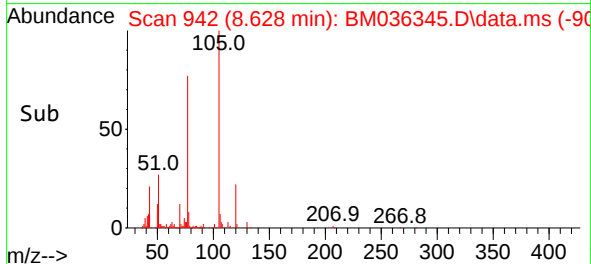
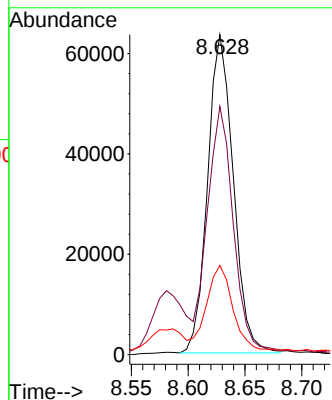
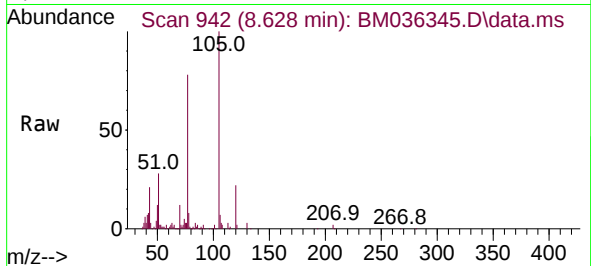
#16
Acetophenone
Concen: 3.813 ng/ul
RT: 8.628 min Scan# 943
Delta R.T. -0.006 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-QT2-2022-03

Tgt Ion:105 Resp: 99774
Ion Ratio Lower Upper
105 100
77 77.5 59.8 89.6
51 27.9 22.1 33.1

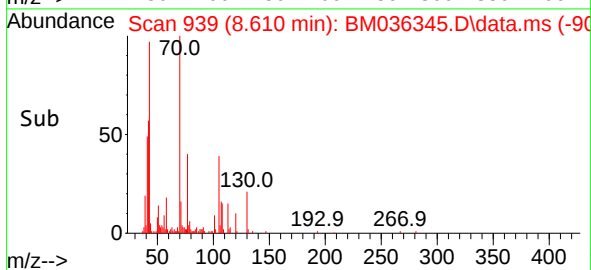
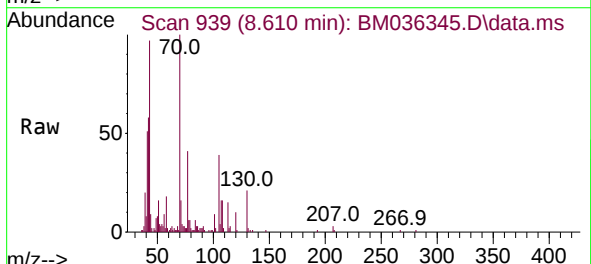
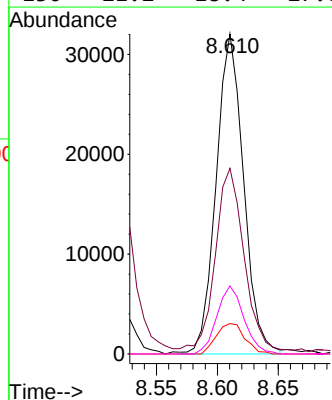
Manual Integrations
APPROVED

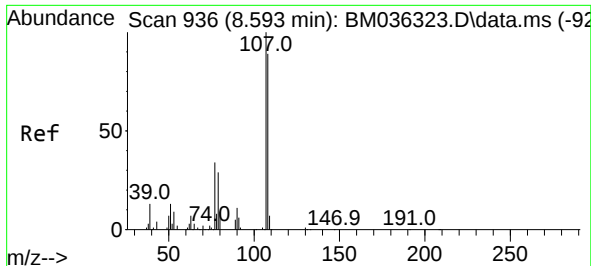
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022



#17
N-Nitroso-di-n-propylamine
Concen: 3.854 ng/ul
RT: 8.610 min Scan# 939
Delta R.T. -0.011 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

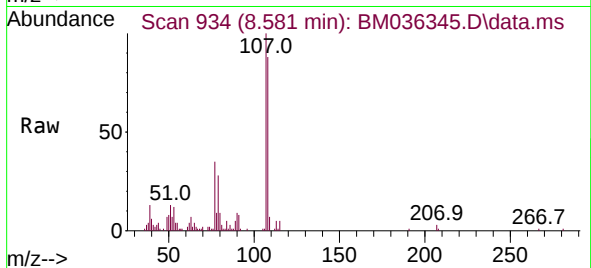
Tgt Ion: 70 Resp: 50184
Ion Ratio Lower Upper
70 100
42 58.0 49.6 74.4
101 9.5 8.1 12.1
130 21.2 18.4 27.6





#18
4-Methylphenol
Concen: 3.808 ng/ul
RT: 8.581 min Scan# 931
Delta R.T. -0.011 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

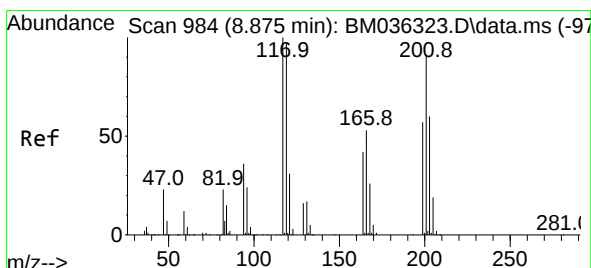
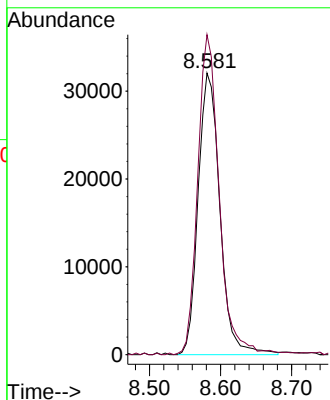
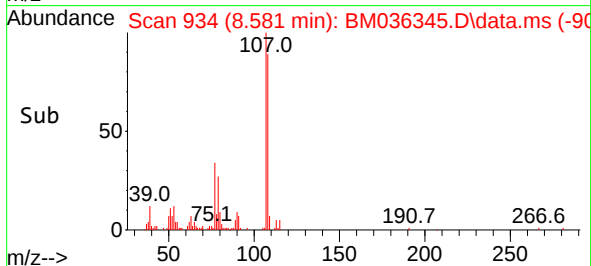
Instrument :
BNA_M
ClientSampleId :
MDL-WATER-QT2-2022-03



Tgt Ion:108 Resp: 68069
Ion Ratio Lower Upper
108 100
107 113.7 90.3 135.5

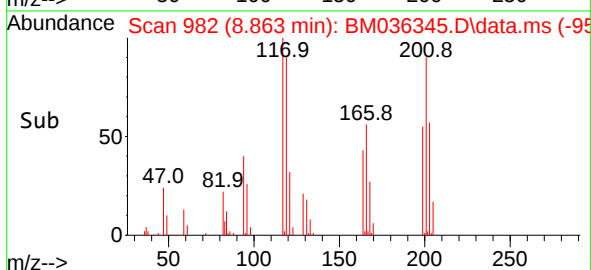
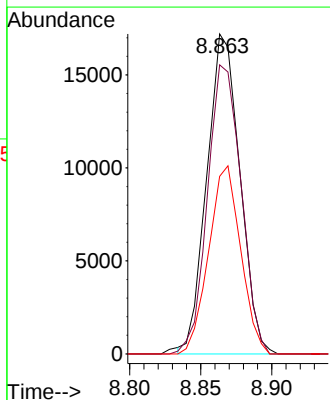
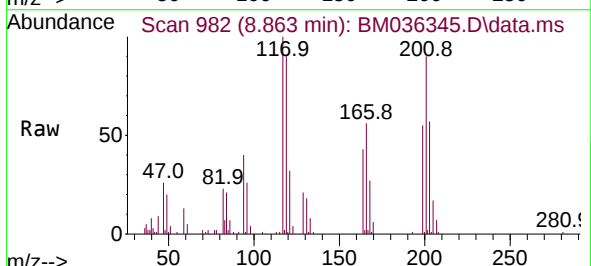
Manual Integrations
APPROVED

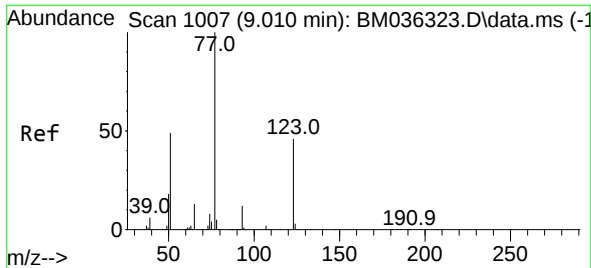
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022



#19
Hexachloroethane
Concen: 3.721 ng/ul
RT: 8.863 min Scan# 982
Delta R.T. -0.011 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

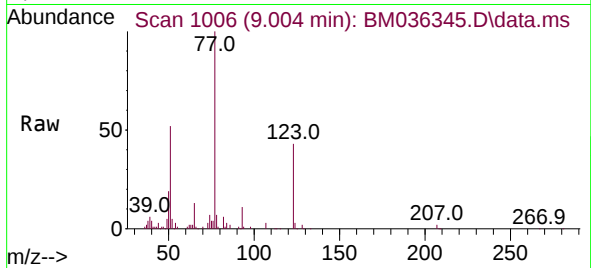
Tgt Ion:117 Resp: 27865
Ion Ratio Lower Upper
117 100
201 92.8 81.8 122.6
199 55.5 51.6 77.4





#22
Nitrobenzene
Concen: 3.818 ng/ul
RT: 9.004 min Scan# 1006
Delta R.T. -0.011 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

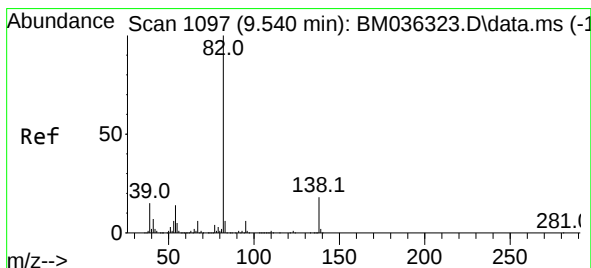
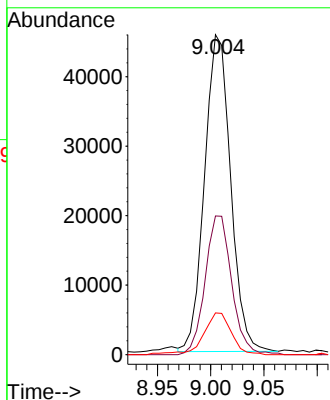
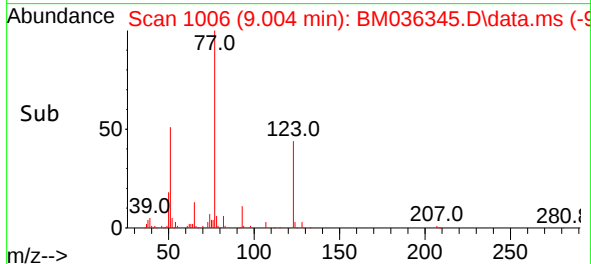
Instrument : BNA_M
ClientSampleId : MDL-WATER-QT2-2022-03



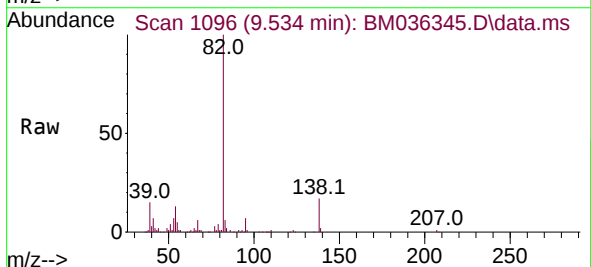
Tgt Ion: 77 Resp: 77763
Ion Ratio Lower Upper
77 100
123 43.3 37.4 56.0
65 13.0 10.8 16.2

Manual Integrations
APPROVED

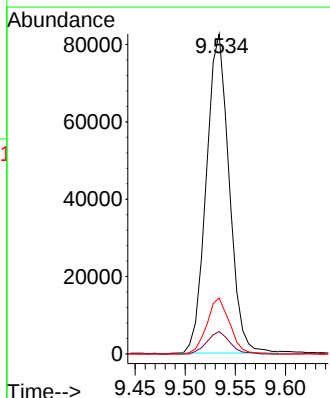
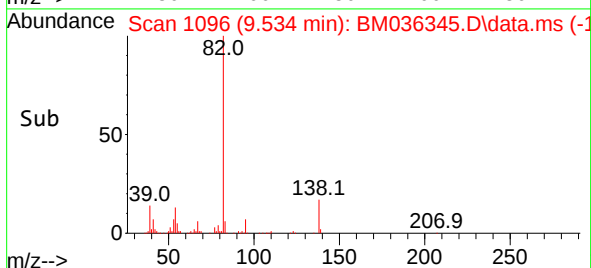
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022

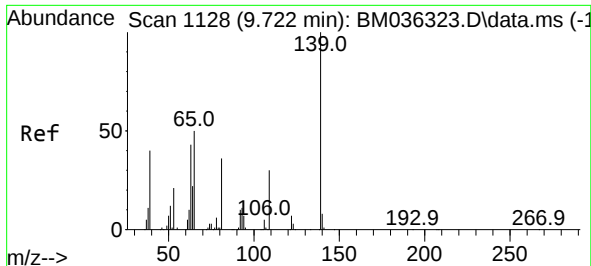


#23
Isophorone
Concen: 3.611 ng/ul
RT: 9.534 min Scan# 1096
Delta R.T. -0.006 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21



Tgt Ion: 82 Resp: 130586
Ion Ratio Lower Upper
82 100
95 7.0 5.5 8.3
138 17.4 15.3 22.9





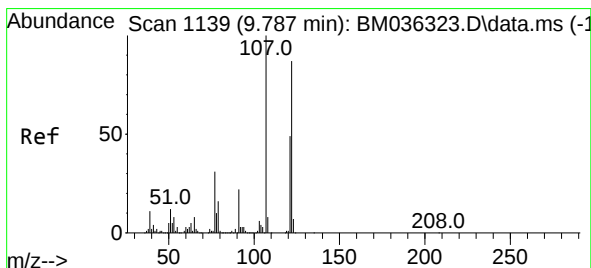
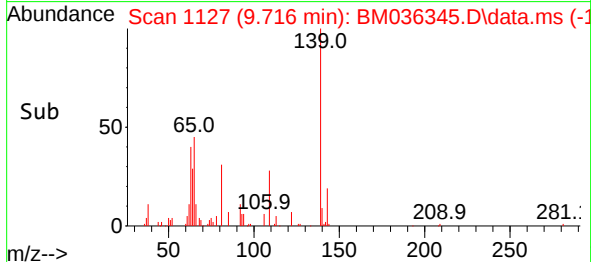
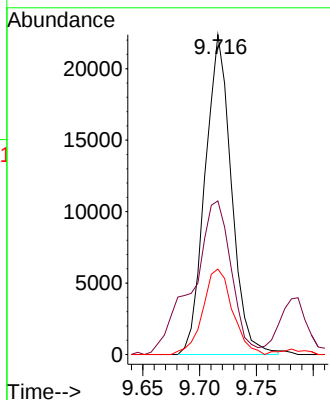
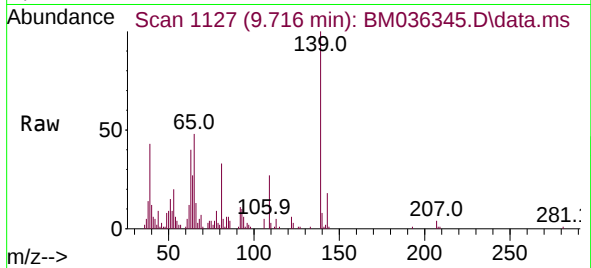
#25
2-Nitrophenol
Concen: 3.725 ng/ul
RT: 9.716 min Scan# 1127
Delta R.T. -0.011 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

Instrument : BNA_M
ClientSampleId : MDL-WATER-QT2-2022-03

Tgt Ion:139 Resp: 36186
Ion Ratio Lower Upper
139 100
65 48.0 39.8 59.6
109 26.7 22.2 33.4

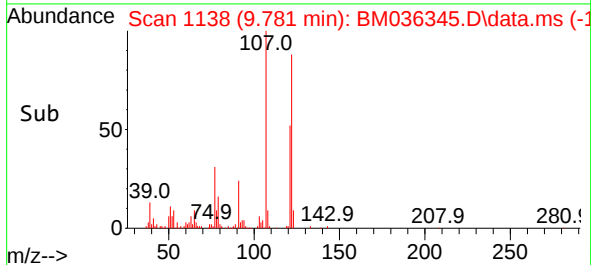
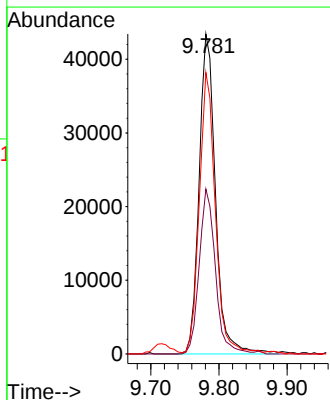
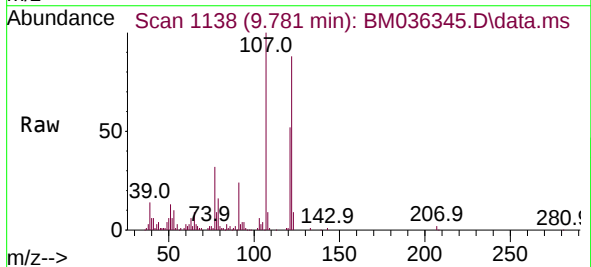
Manual Integrations
APPROVED

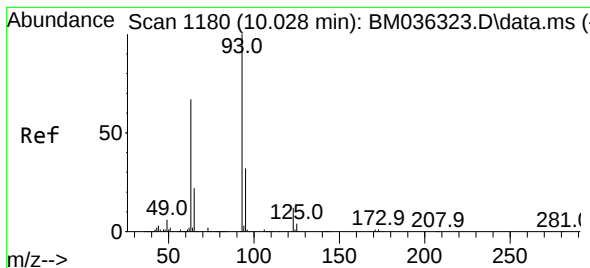
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022



#26
2,4-Dimethylphenol
Concen: 3.743 ng/ul
RT: 9.781 min Scan# 1138
Delta R.T. -0.011 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

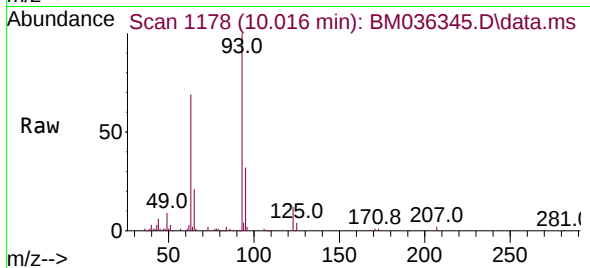
Tgt Ion:107 Resp: 72703
Ion Ratio Lower Upper
107 100
121 51.5 42.7 64.1
122 87.9 71.5 107.3





#27
 Bis(2-Chloroethoxy)methane
 Concen: 3.768 ng/ul
 RT: 10.016 min Scan# 1178
 Delta R.T. -0.011 min
 Lab File: BM036345.D
 Acq: 18 Aug 2022 14:21

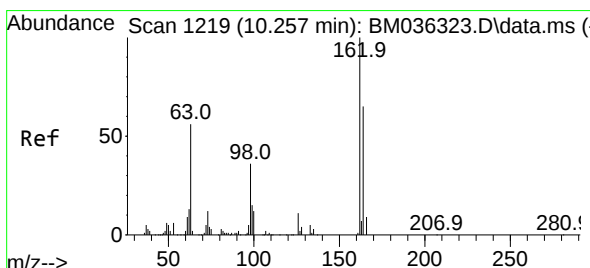
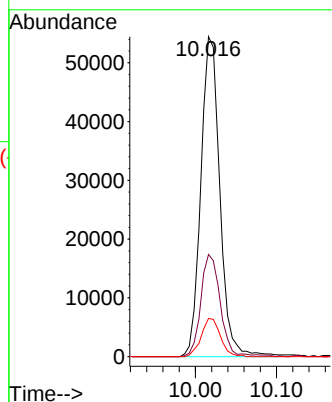
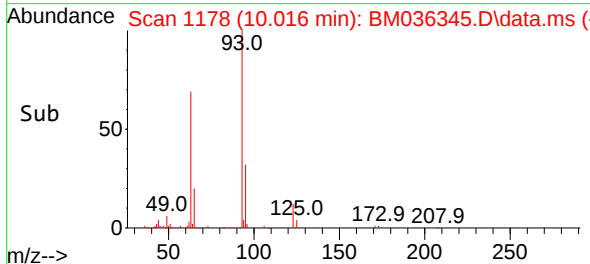
Instrument : BNA_M
 ClientSampleId :
 MDL-WATER-QT2-2022-03



Tgt Ion: 93 Resp: 88728
 Ion Ratio Lower Upper
 93 100
 95 31.9 26.1 39.1
 123 11.9 9.4 14.0

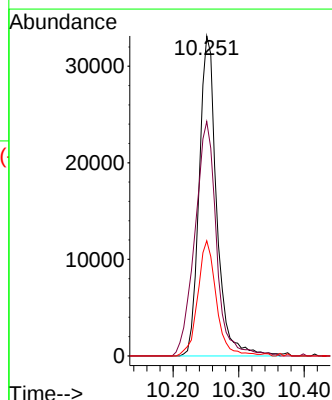
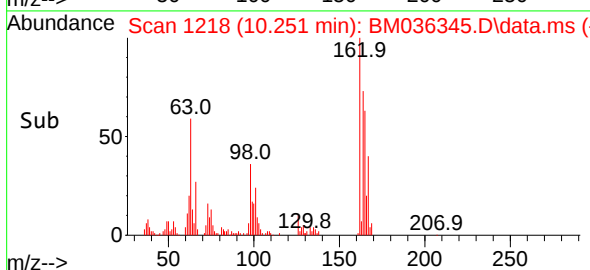
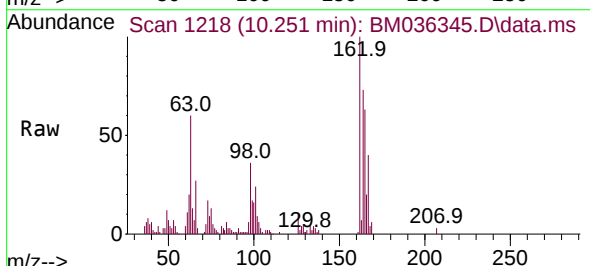
Manual Integrations
 APPROVED

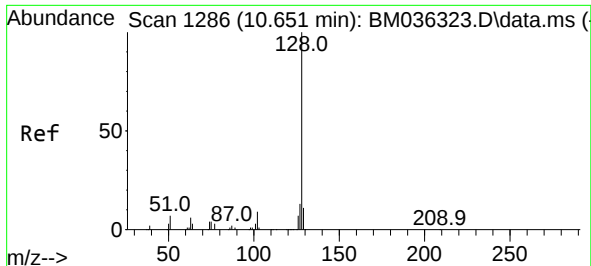
Reviewed By :Jagrut Upadhyay 08/19/2022
 Supervised By :Sohil Jodhani 08/22/2022



#29
 2,4-Dichlorophenol
 Concen: 3.831 ng/ul
 RT: 10.251 min Scan# 1218
 Delta R.T. -0.011 min
 Lab File: BM036345.D
 Acq: 18 Aug 2022 14:21

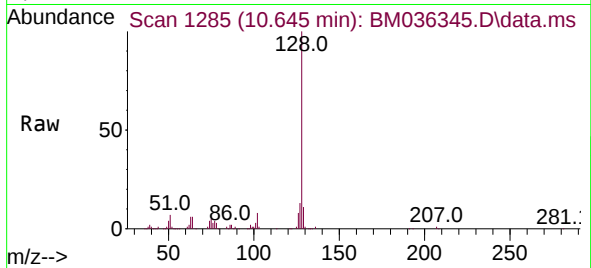
Tgt Ion:162 Resp: 61061
 Ion Ratio Lower Upper
 162 100
 164 73.2 51.8 77.6
 98 36.0 29.5 44.3





#30
Naphthalene
Concen: 3.817 ng/ul
RT: 10.645 min Scan# 1285
Delta R.T. -0.006 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

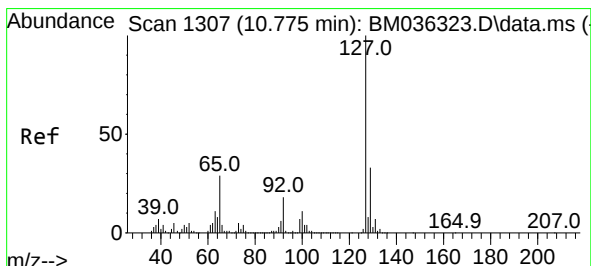
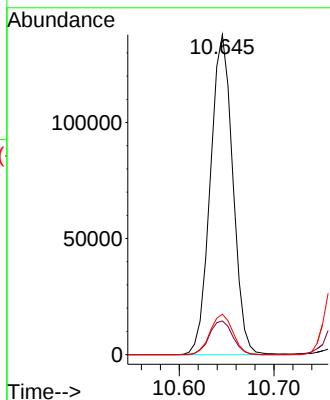
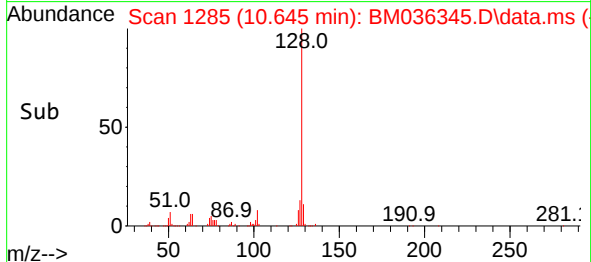
Instrument : BNA_M
ClientSampleId : MDL-WATER-QT2-2022-03



Tgt Ion:128 Resp: 22713
Ion Ratio Lower Upper
128 100
129 10.5 8.8 13.2
127 12.6 10.6 16.0

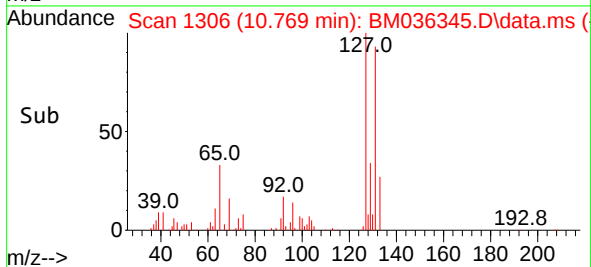
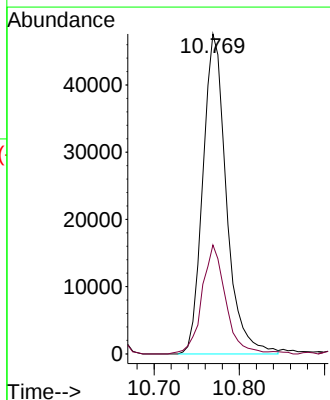
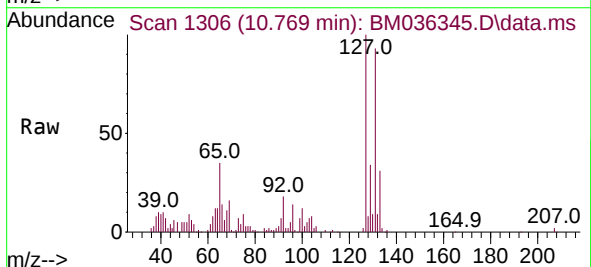
Manual Integrations
APPROVED

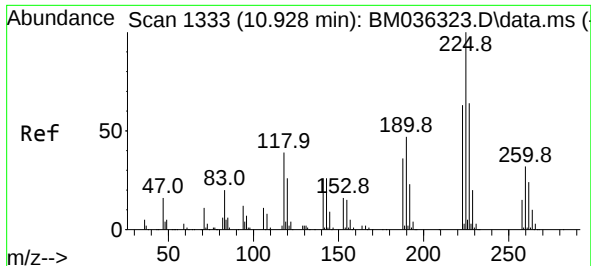
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022



#32
4-Chloroaniline
Concen: 3.716 ng/ul
RT: 10.769 min Scan# 1306
Delta R.T. -0.011 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

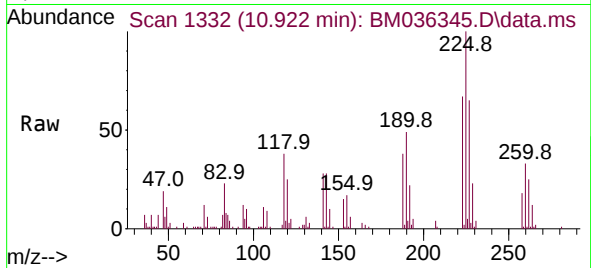
Tgt Ion:127 Resp: 91295
Ion Ratio Lower Upper
127 100
129 34.0 25.3 37.9





#33
Hexachlorobutadiene
Concen: 3.674 ng/u1
RT: 10.922 min Scan# 1333
Delta R.T. -0.011 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

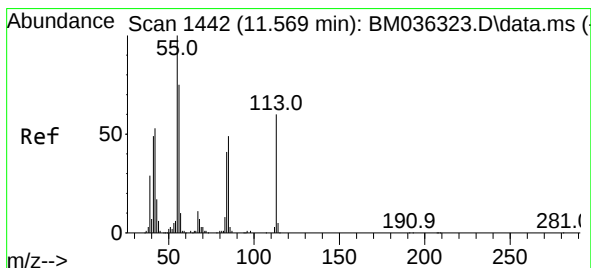
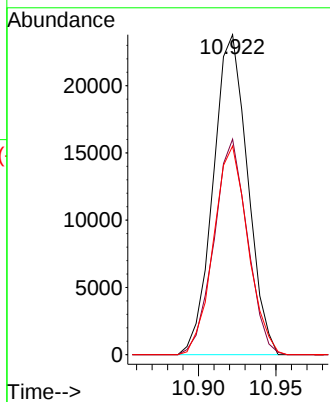
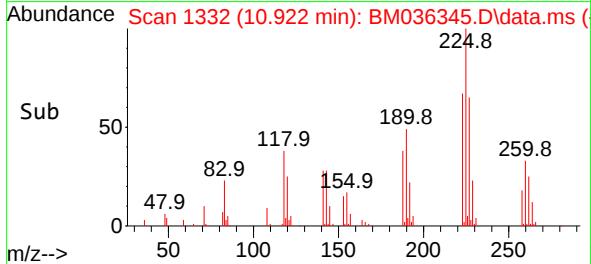
Instrument :
BNA_M
ClientSampleId :
MDL-WATER-QT2-2022-03



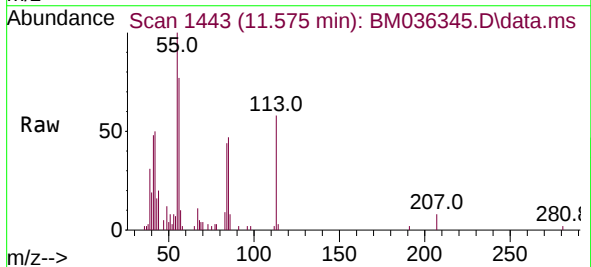
Tgt Ion:225 Resp: 36793
Ion Ratio Lower Upper
225 100
223 67.3 50.0 75.0
227 67.8 49.9 74.9

Manual Integrations
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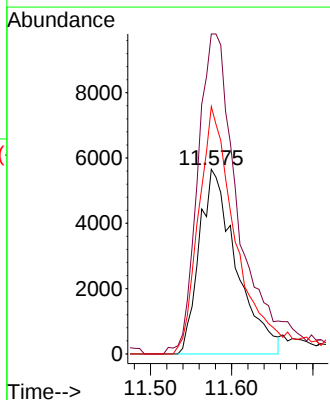
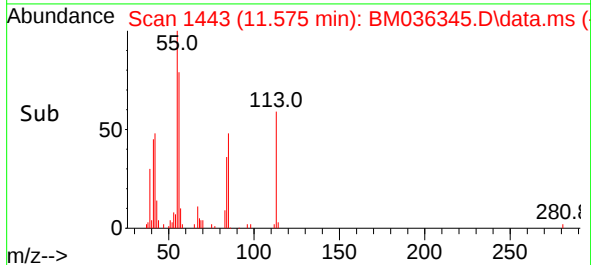
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022

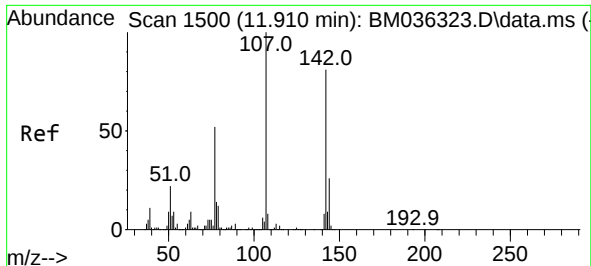


#34
Caprolactam
Concen: 3.760 ng/u1
RT: 11.575 min Scan# 1443
Delta R.T. 0.006 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21



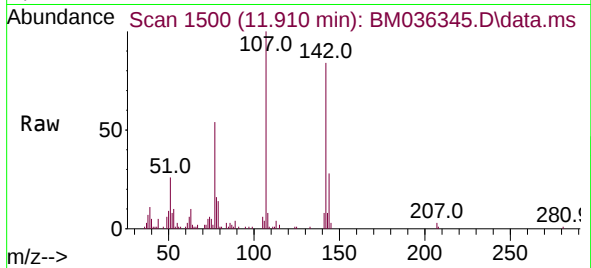
Tgt Ion:113 Resp: 17955
Ion Ratio Lower Upper
113 100
55 173.3 150.2 225.4
56 134.0 102.1 153.1





#35
4-Chloro-3-methylphenol
Concen: 3.665 ng/ul
RT: 11.910 min Scan# 1500
Delta R.T. -0.006 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

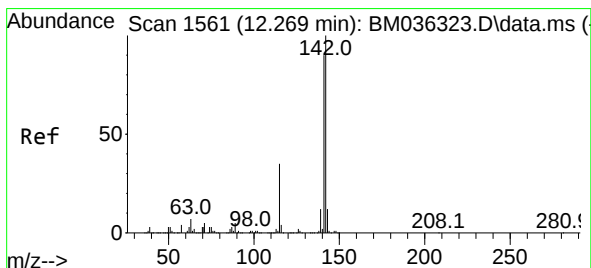
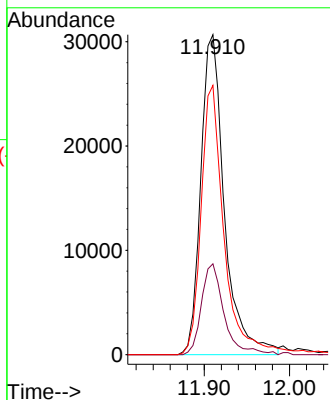
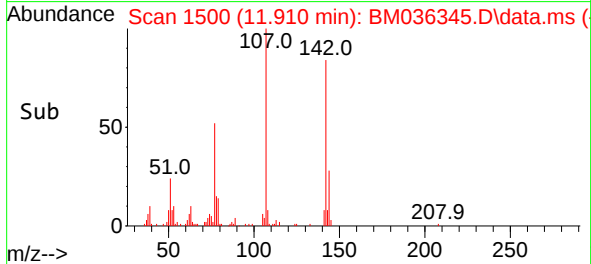
Instrument : BNA_M
ClientSampleId : MDL-WATER-QT2-2022-03



Tgt Ion:107 Resp: 59063
Ion Ratio Lower Upper
107 100
144 28.4 20.3 30.5
142 84.1 64.4 96.6

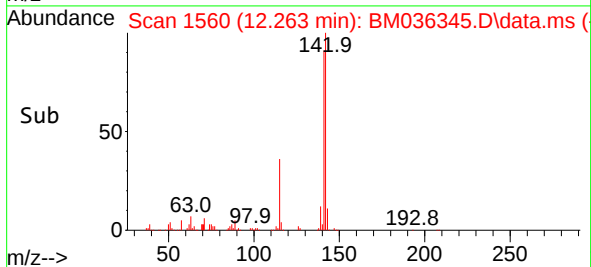
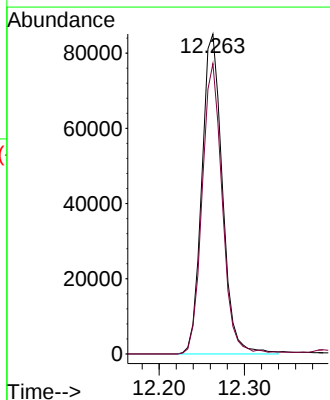
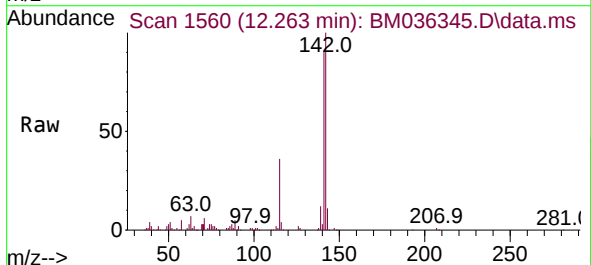
Manual Integrations
APPROVED

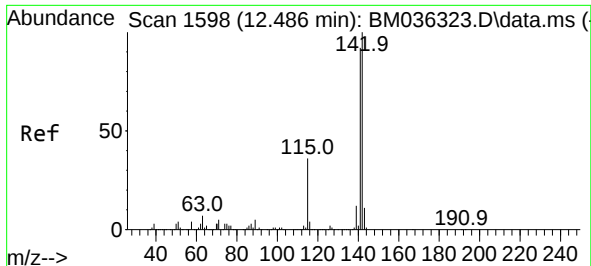
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022



#36
2-Methylnaphthalene
Concen: 3.812 ng/ul
RT: 12.263 min Scan# 1560
Delta R.T. -0.006 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

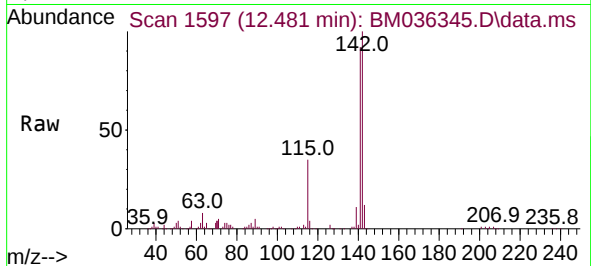
Tgt Ion:142 Resp: 142318
Ion Ratio Lower Upper
142 100
141 90.7 70.7 106.1





#37
1-Methylnaphthalene
Concen: 3.974 ng/ul
RT: 12.481 min Scan# 1598
Delta R.T. -0.006 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

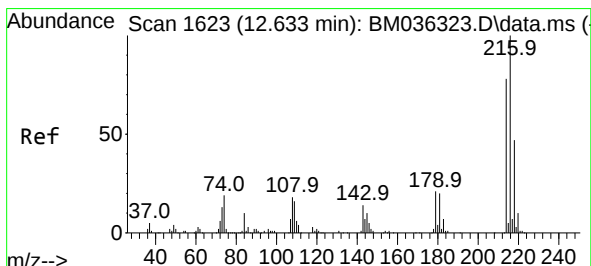
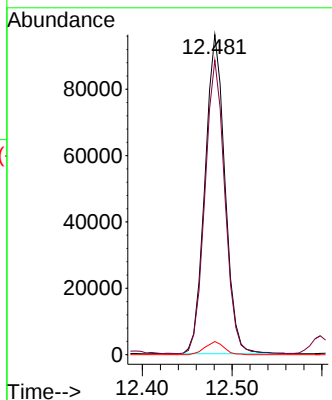
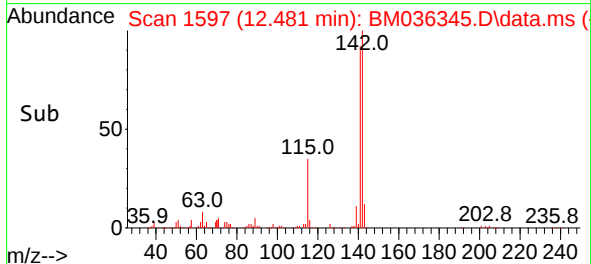
Instrument : BNA_M
ClientSampleId :
MDL-WATER-QT2-2022-03



Tgt Ion:142 Resp: 149426
Ion Ratio Lower Upper
142 100
141 92.0 75.2 112.8
116 4.1 2.6 3.8

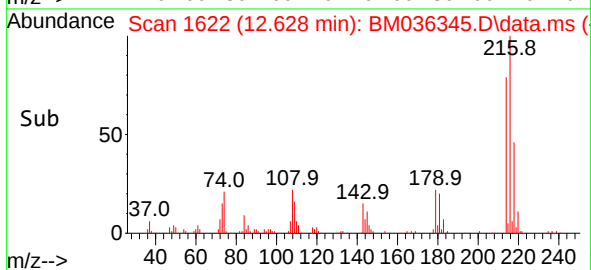
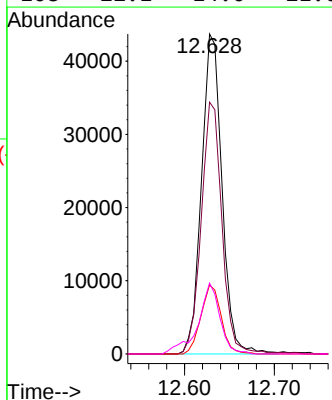
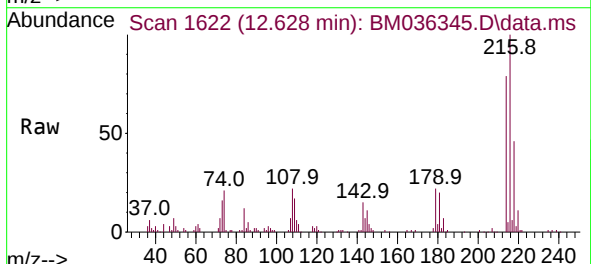
Manual Integrations
APPROVED

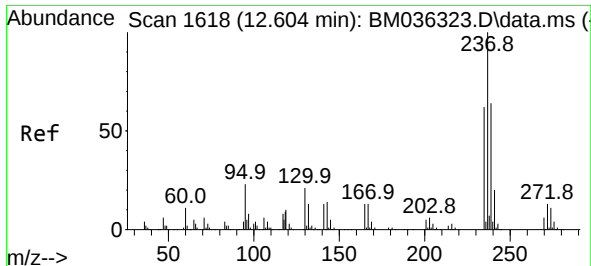
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022



#39
1,2,4,5-Tetrachlorobenzene
Concen: 3.697 ng/ul
RT: 12.628 min Scan# 1622
Delta R.T. -0.006 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

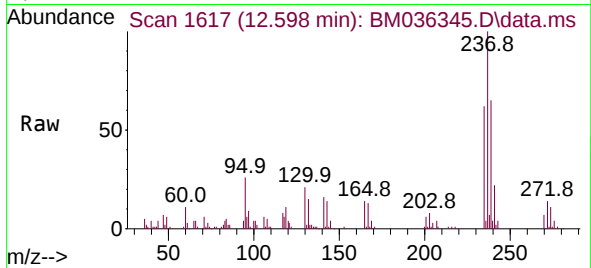
Tgt Ion:216 Resp: 69370
Ion Ratio Lower Upper
216 100
214 78.7 62.4 93.6
179 21.5 17.3 25.9
108 22.1 14.0 21.0





#40
Hexachlorocyclopentadiene
Concen: 4.849 ng/ul
RT: 12.598 min Scan# 1617
Delta R.T. -0.011 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

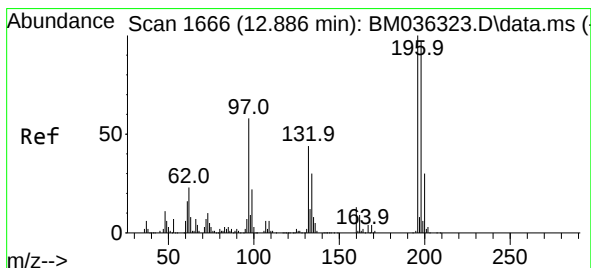
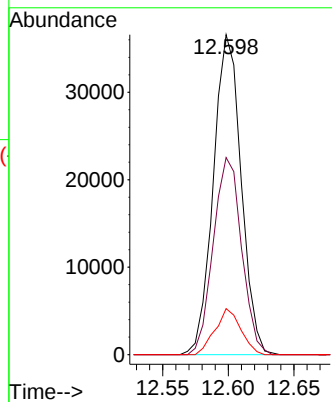
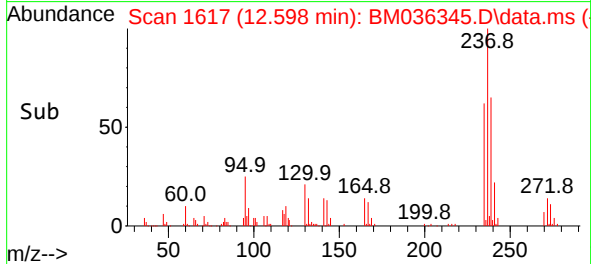
Instrument :
BNA_M
ClientSampleId :
MDL-WATER-QT2-2022-03



Tgt Ion:237 Resp: 53978
Ion Ratio Lower Upper
237 100
235 61.6 48.4 72.6
272 14.4 11.6 17.4

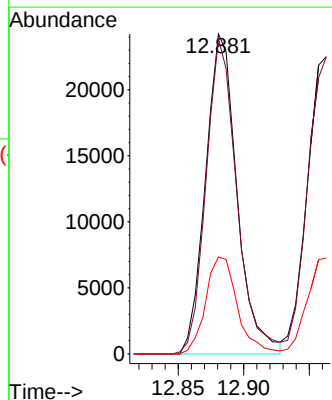
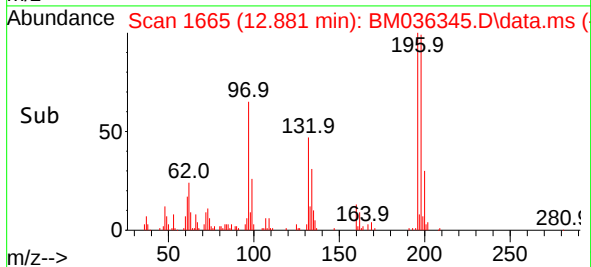
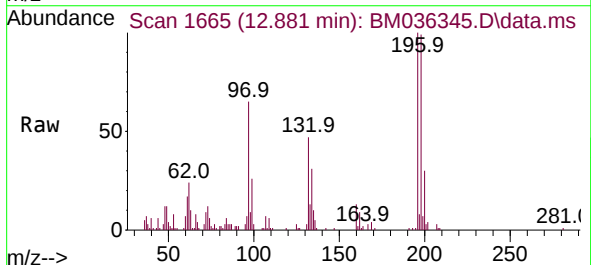
Manual Integrations
APPROVED

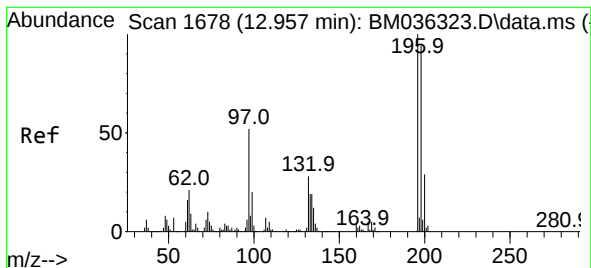
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022



#41
2,4,6-Trichlorophenol
Concen: 3.432 ng/ul
RT: 12.881 min Scan# 1665
Delta R.T. -0.006 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

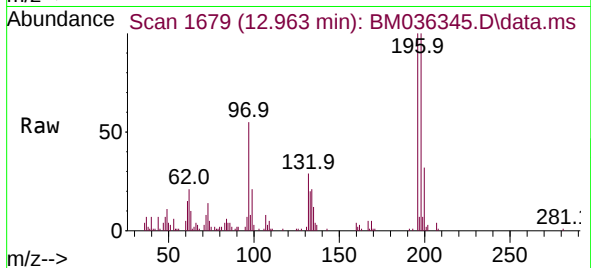
Tgt Ion:196 Resp: 40525
Ion Ratio Lower Upper
196 100
198 98.5 77.8 116.6
200 30.3 25.0 37.6





#42
2,4,5-Trichlorophenol
Concen: 3.318 ng/ul
RT: 12.963 min Scan# 1679
Delta R.T. 0.000 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

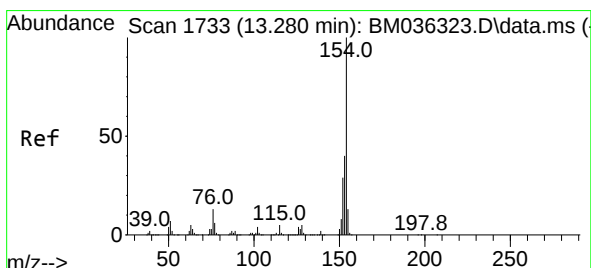
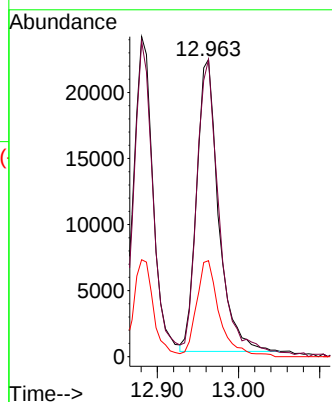
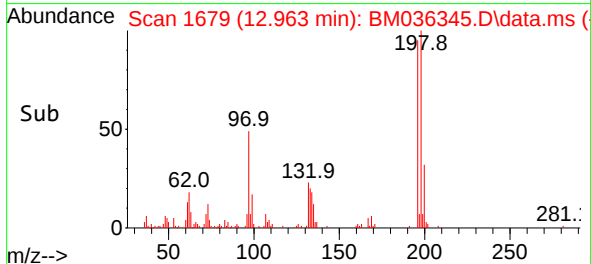
Instrument :
BNA_M
ClientSampleId :
MDL-WATER-QT2-2022-03



Tgt Ion:196 Resp: 4155
Ion Ratio Lower Upper
196 100
198 99.9 76.8 115.2
200 32.3 24.9 37.3

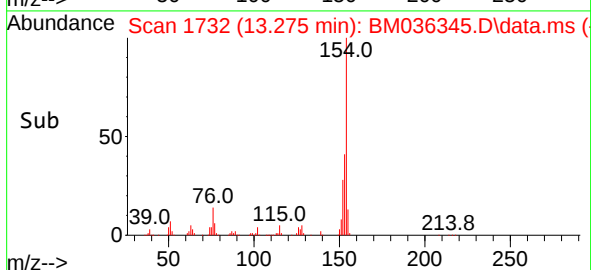
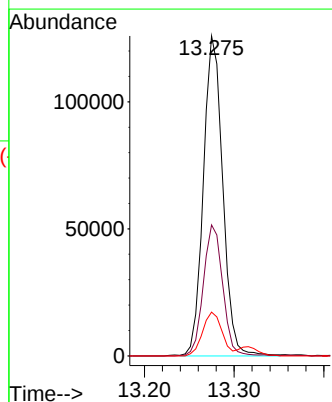
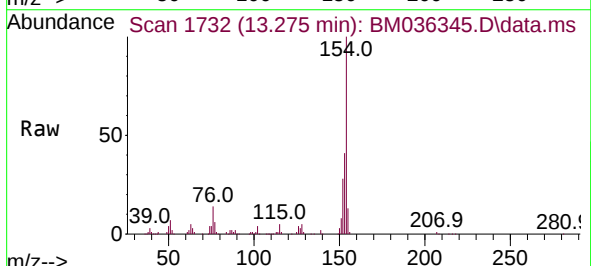
Manual Integrations
APPROVED

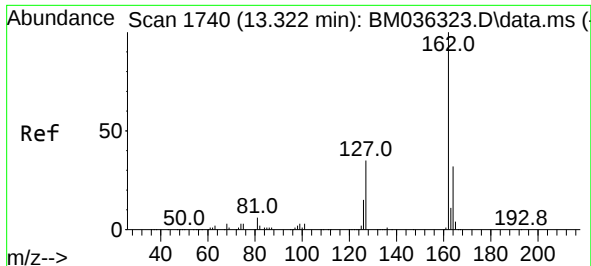
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022



#43
1,1'-Biphenyl
Concen: 3.705 ng/ul
RT: 13.275 min Scan# 1732
Delta R.T. -0.011 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

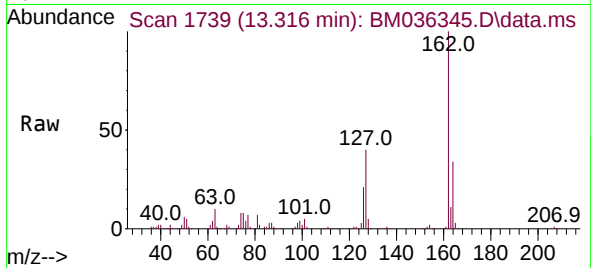
Tgt Ion:154 Resp: 189157
Ion Ratio Lower Upper
154 100
153 40.9 32.4 48.6
76 13.7 10.1 15.1





#44
2-Chloronaphthalene
Concen: 3.696 ng/ul
RT: 13.316 min Scan# 1739
Delta R.T. -0.006 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

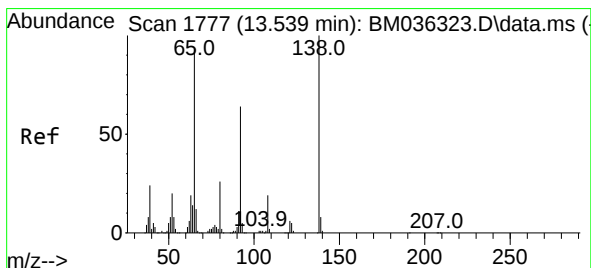
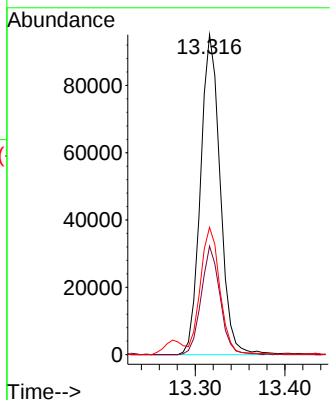
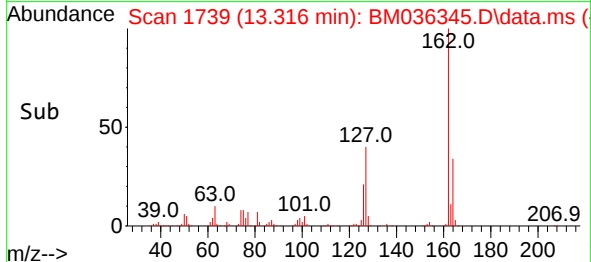
Instrument : BNA_M
ClientSampleId :
MDL-WATER-QT2-2022-03



Tgt Ion:162 Resp: 144806
Ion Ratio Lower Upper
162 100
164 33.9 25.4 38.0
127 39.8 31.6 47.4

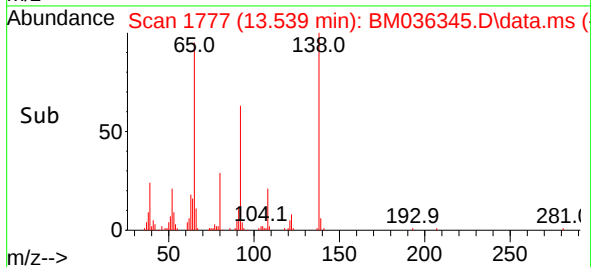
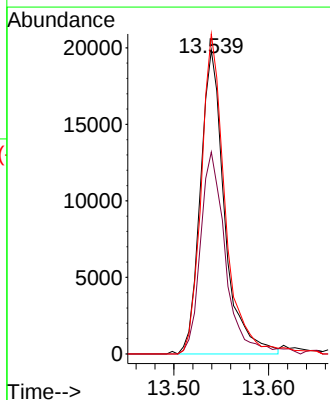
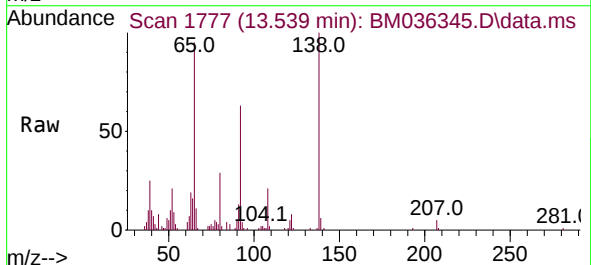
Manual Integrations
APPROVED

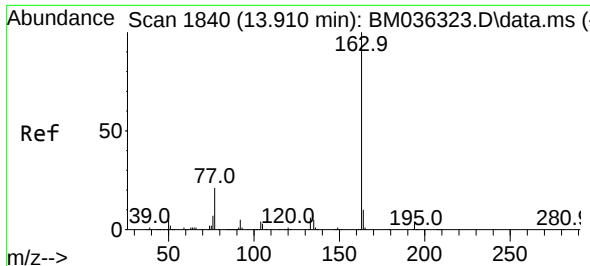
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022



#45
2-Nitroaniline
Concen: 3.314 ng/ul
RT: 13.539 min Scan# 1777
Delta R.T. -0.006 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

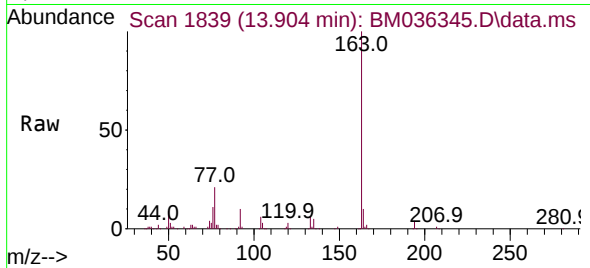
Tgt Ion: 65 Resp: 35165
Ion Ratio Lower Upper
65 100
92 66.4 54.5 81.7
138 105.4 91.2 136.8





#47
Dimethylphthalate
Concen: 3.863 ng/ul
RT: 13.904 min Scan# 1839
Delta R.T. -0.011 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

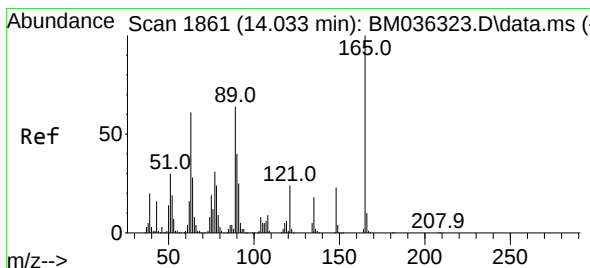
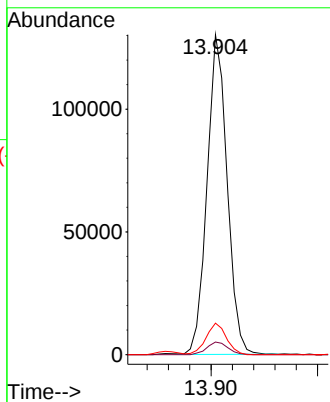
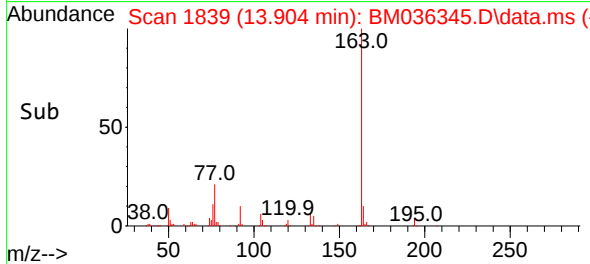
Instrument : BNA_M
ClientSampleId :
MDL-WATER-QT2-2022-03



Tgt Ion:163 Resp: 170781
Ion Ratio Lower Upper
163 100
194 3.9 3.2 4.8
164 9.8 7.9 11.9

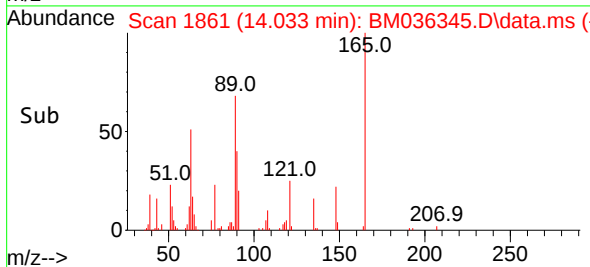
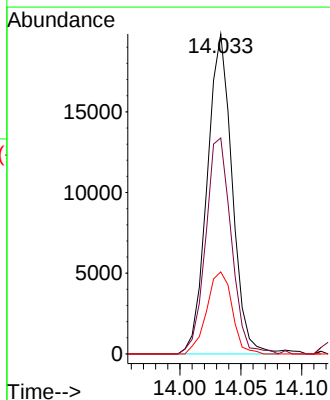
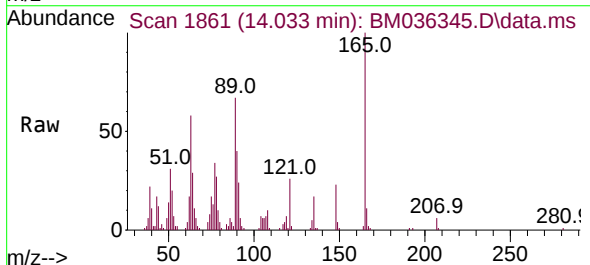
Manual Integrations
APPROVED

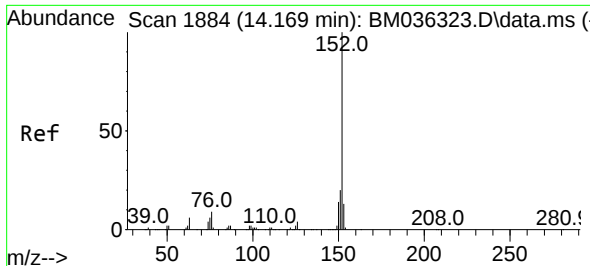
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022



#48
2,6-Dinitrotoluene
Concen: 3.393 ng/ul
RT: 14.033 min Scan# 1861
Delta R.T. -0.006 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

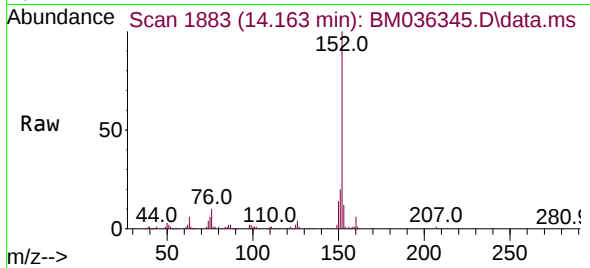
Tgt Ion:165 Resp: 28306
Ion Ratio Lower Upper
165 100
89 67.5 42.5 63.7#
121 25.6 17.2 25.8





#50
Acenaphthylene
Concen: 3.841 ng/ul
RT: 14.163 min Scan# 1883
Delta R.T. -0.006 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

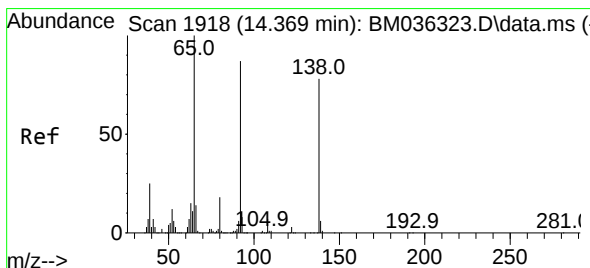
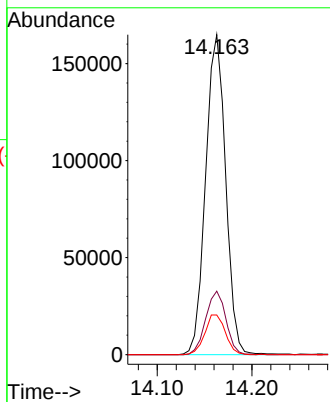
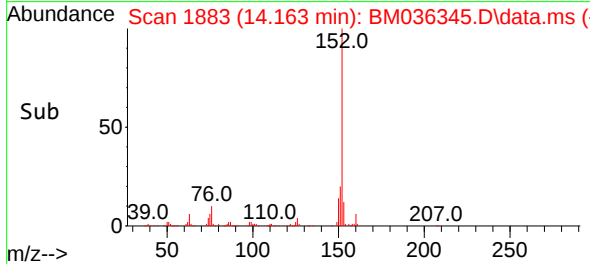
Instrument : BNA_M
ClientSampleId : MDL-WATER-QT2-2022-03



Tgt Ion:152 Resp: 242630
Ion Ratio Lower Upper
152 100
151 19.8 16.1 24.1
153 12.4 10.6 15.8

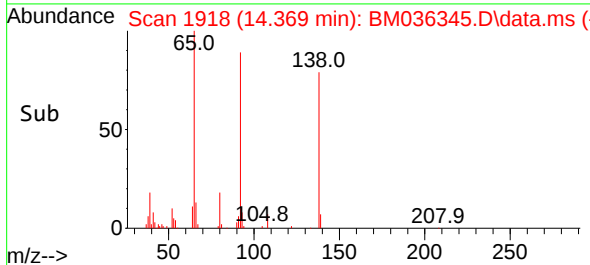
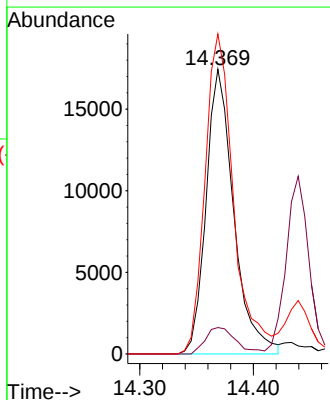
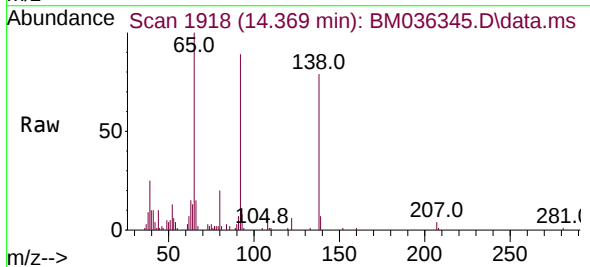
Manual Integrations
APPROVED

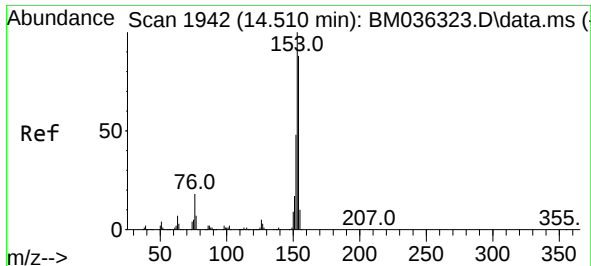
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022



#51
3-Nitroaniline
Concen: 3.241 ng/ul
RT: 14.369 min Scan# 1918
Delta R.T. 0.000 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

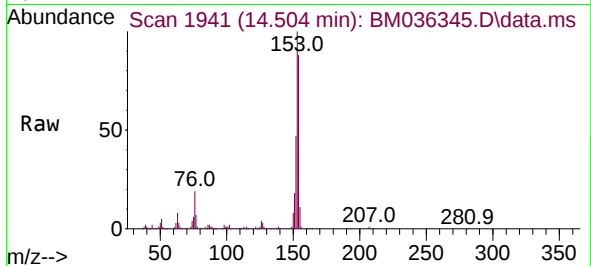
Tgt Ion:138 Resp: 29563
Ion Ratio Lower Upper
138 100
108 9.3 8.1 12.1
92 112.5 90.4 135.6





#52
Acenaphthene
Concen: 3.821 ng/ul
RT: 14.504 min Scan# 1941
Delta R.T. -0.006 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

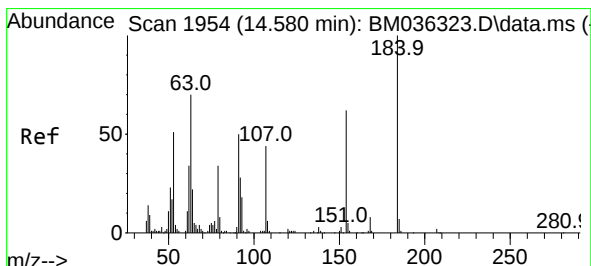
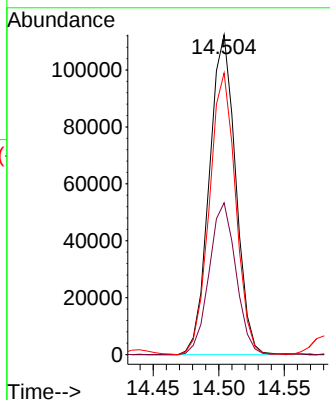
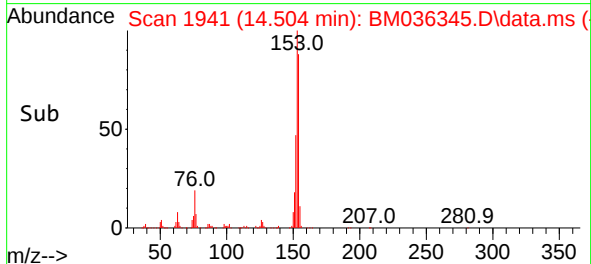
Instrument : BNA_M
ClientSampleId :
MDL-WATER-QT2-2022-03



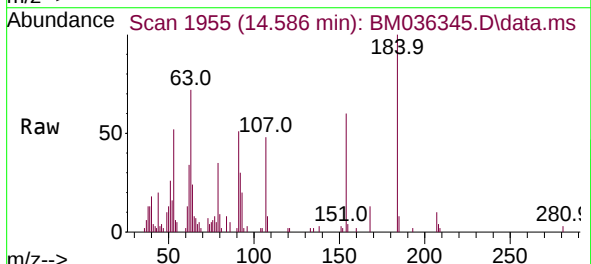
Tgt Ion:153 Resp: 157308
Ion Ratio Lower Upper
153 100
152 47.4 37.1 55.7
154 88.0 71.3 106.9

Manual Integrations
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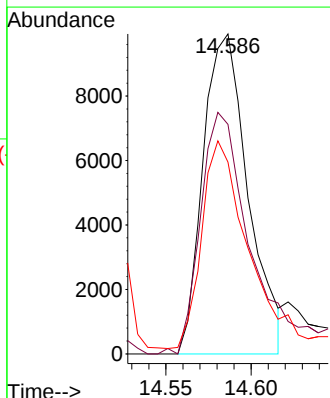
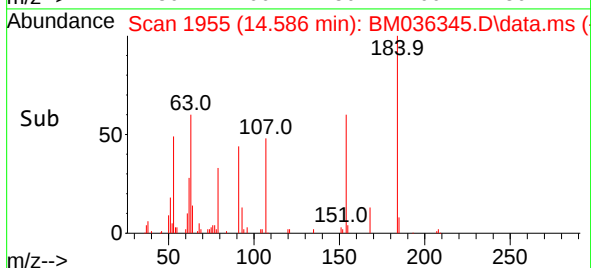
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022

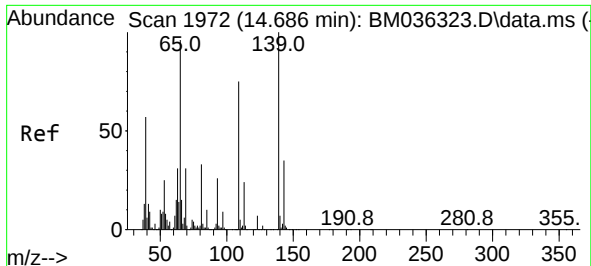


#53
2,4-Dinitrophenol
Concen: 4.015 ng/ul
RT: 14.586 min Scan# 1955
Delta R.T. 0.000 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21



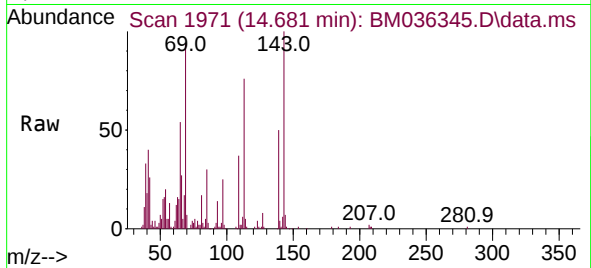
Tgt Ion:184 Resp: 18250
Ion Ratio Lower Upper
184 100
63 71.7 54.2 81.4
154 59.9 49.3 73.9





#55
4-Nitrophenol
Concen: 5.018 ng/ul
RT: 14.681 min Scan# 1972
Delta R.T. -0.011 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

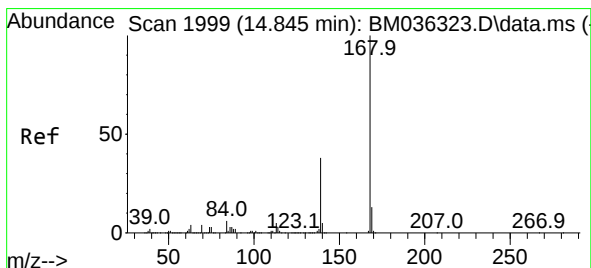
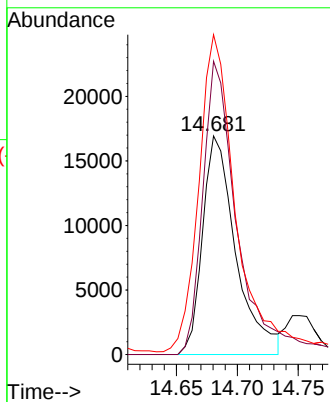
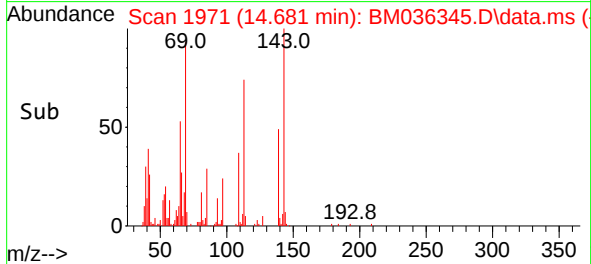
Instrument : BNA_M
ClientSampleId : MDL-WATER-QT2-2022-03



Tgt Ion:109 Resp: 32264
Ion Ratio Lower Upper
109 100
139 134.2 124.9 187.3
65 146.3 122.2 183.4

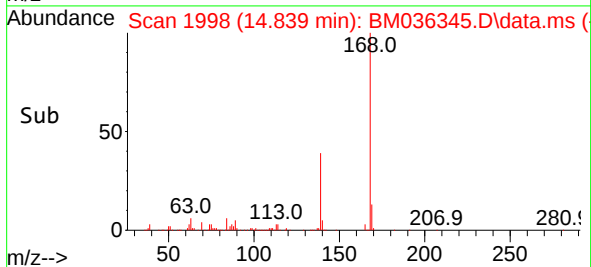
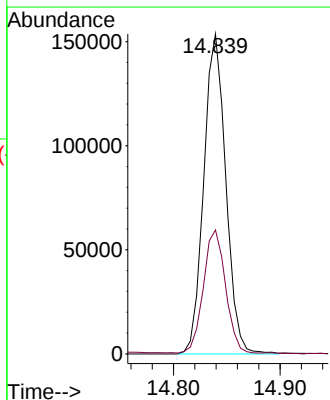
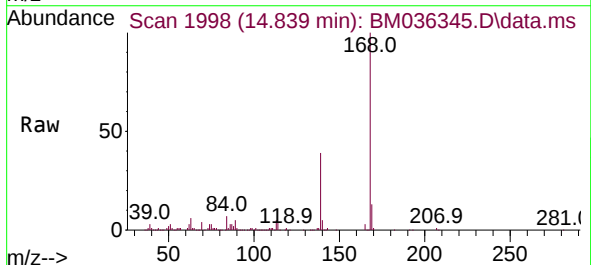
Manual Integrations
APPROVED

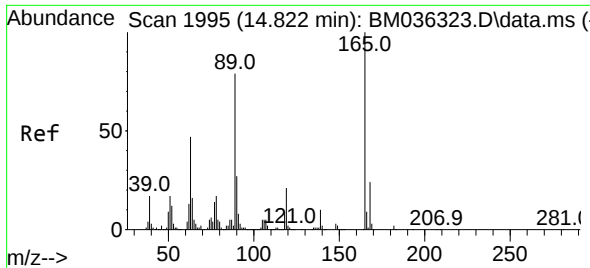
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022



#56
Dibenzofuran
Concen: 3.859 ng/ul
RT: 14.839 min Scan# 1998
Delta R.T. -0.006 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

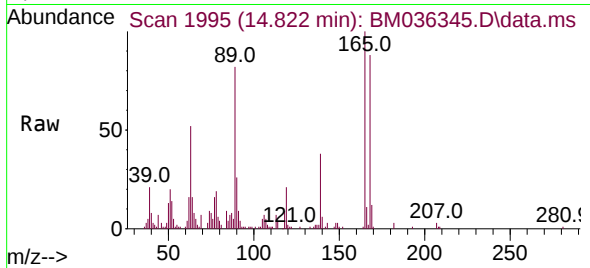
Tgt Ion:168 Resp: 220494
Ion Ratio Lower Upper
168 100
139 38.7 30.1 45.1





#57
2,4-Dinitrotoluene
Concen: 3.663 ng/ul
RT: 14.822 min Scan# 1995
Delta R.T. 0.000 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

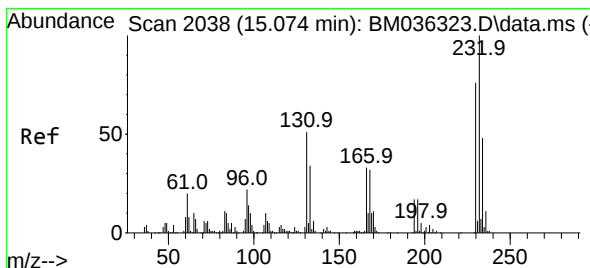
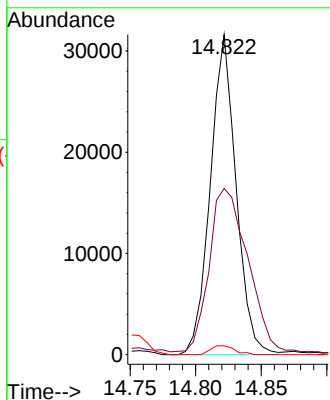
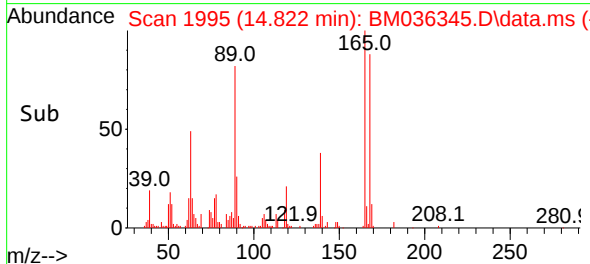
Instrument :
BNA_M
ClientSampleId :
MDL-WATER-QT2-2022-03



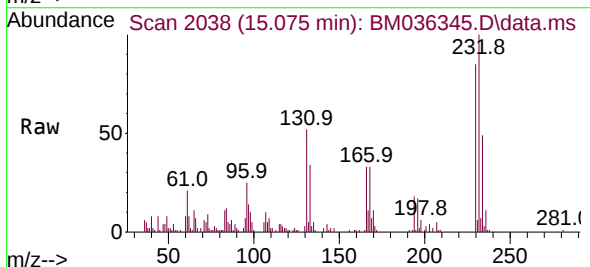
Tgt Ion:165 Resp: 43330
Ion Ratio Lower Upper
165 100
63 51.9 35.9 53.9
182 2.8 2.5 3.7

Manual Integrations
APPROVED

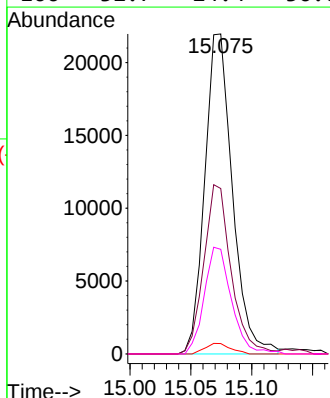
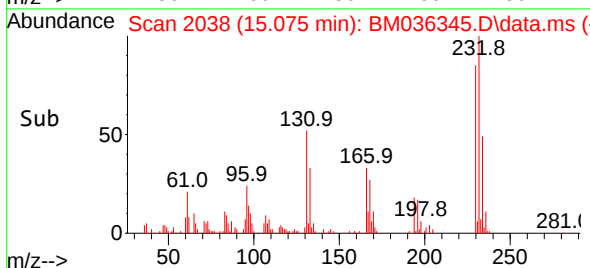
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022

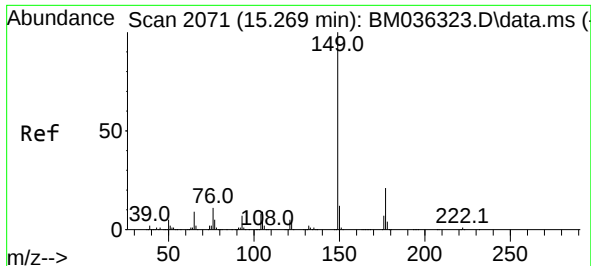


#58
2,3,4,6-Tetrachlorophenol
Concen: 3.658 ng/ul
RT: 15.075 min Scan# 2038
Delta R.T. 0.000 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21



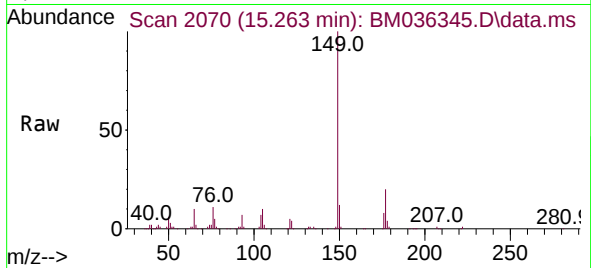
Tgt Ion:232 Resp: 34785
Ion Ratio Lower Upper
232 100
131 51.7 36.7 55.1
130 3.2 1.7 2.5#
166 32.7 24.4 36.6





#59
Diethylphthalate
Concen: 3.877 ng/ul
RT: 15.263 min Scan# 2070
Delta R.T. -0.011 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

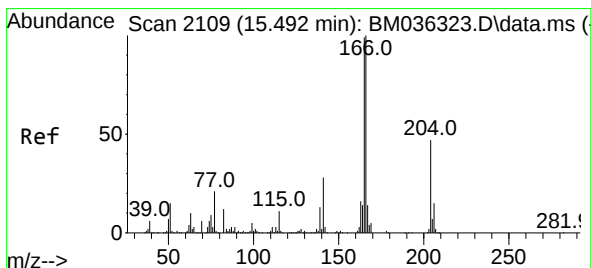
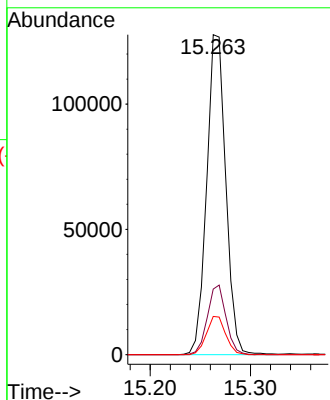
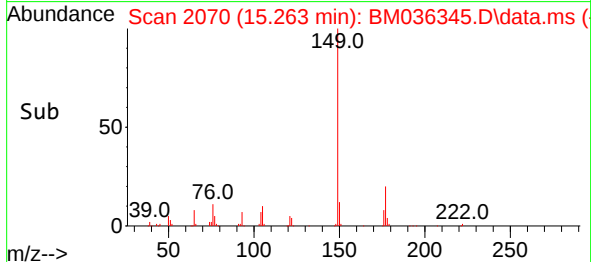
Instrument : BNA_M
ClientSampleId : MDL-WATER-QT2-2022-03



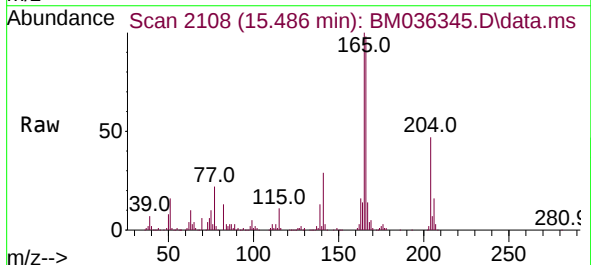
Tgt Ion:149 Resp: 168972
Ion Ratio Lower Upper
149 100
177 20.5 16.8 25.2
150 11.9 10.2 15.4

Manual Integrations
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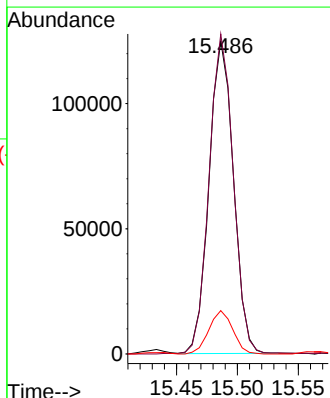
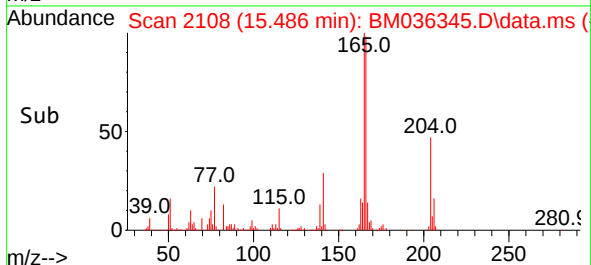
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022

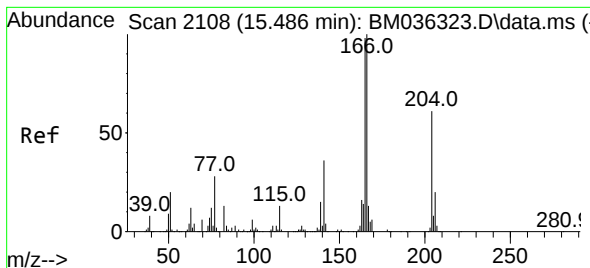


#61
Fluorene
Concen: 3.849 ng/ul
RT: 15.486 min Scan# 2108
Delta R.T. -0.006 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21



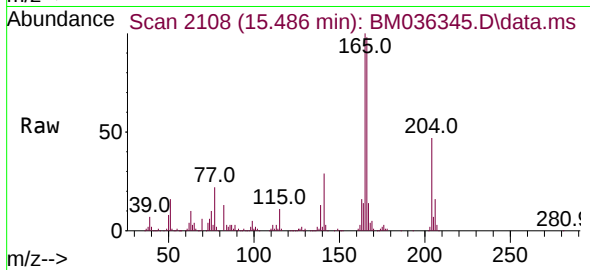
Tgt Ion:166 Resp: 174401
Ion Ratio Lower Upper
166 100
165 102.3 77.2 115.8
167 13.8 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 3.899 ng/ul
RT: 15.486 min Scan# 2108
Delta R.T. -0.006 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

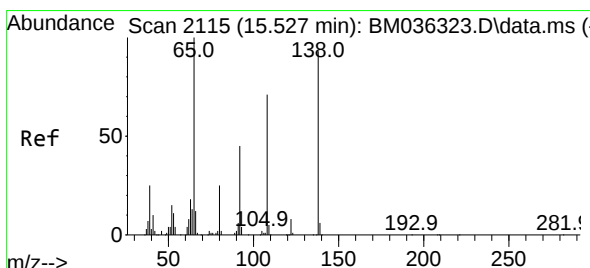
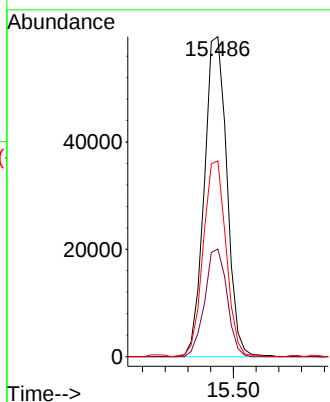
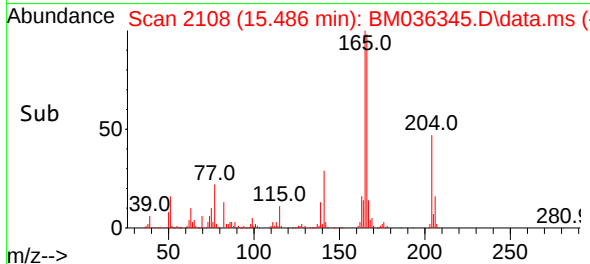
Instrument : BNA_M
ClientSampleId : MDL-WATER-QT2-2022-03



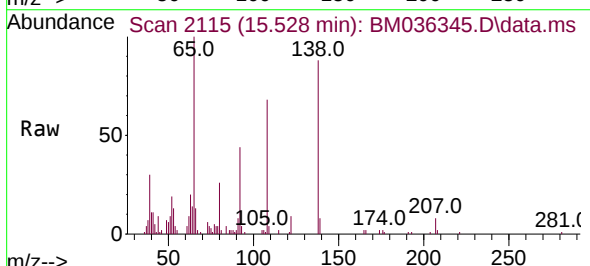
Tgt Ion: 204 Resp: 82543
Ion Ratio Lower Upper
204 100
206 33.6 25.9 38.9
141 61.2 50.6 75.8

Manual Integrations
APPROVED

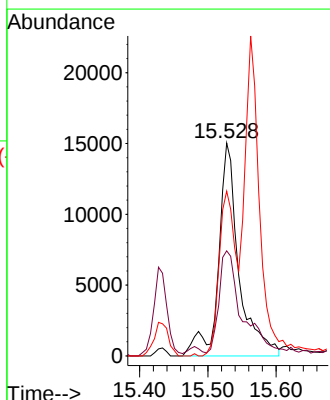
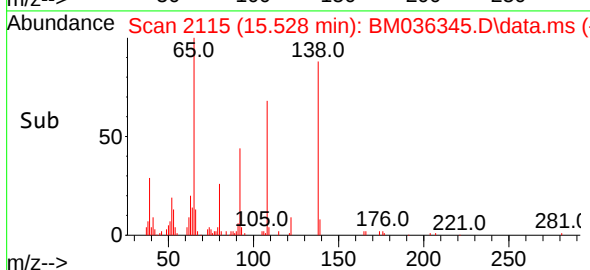
Reviewed By : Jagrut Upadhyay 08/19/2022
Supervised By : Sohil Jodhani 08/22/2022

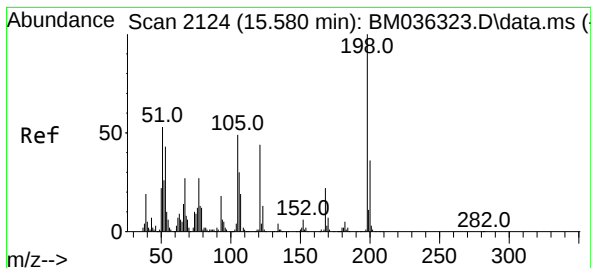


#63
4-Nitroaniline
Concen: 3.673 ng/ul m
RT: 15.528 min Scan# 2115
Delta R.T. -0.006 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21



Tgt Ion: 138 Resp: 31257
Ion Ratio Lower Upper
138 100
92 49.4 39.2 58.8
108 77.4 51.6 77.4





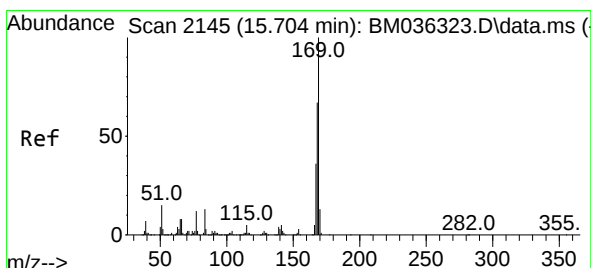
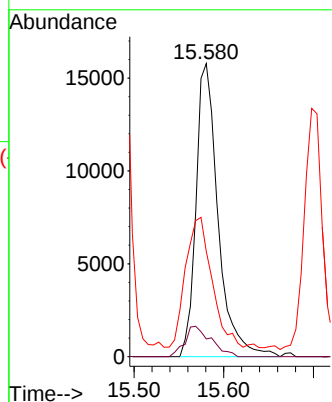
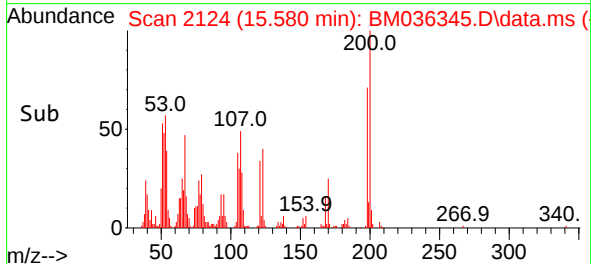
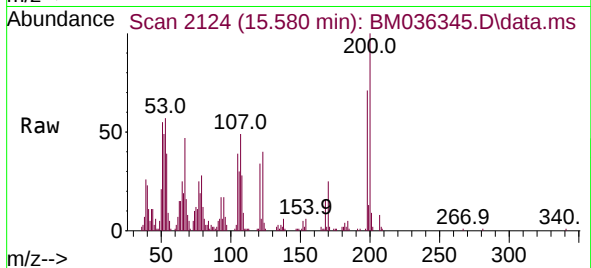
#66
4,6-Dinitro-2-methylphenol
Concen: 3.831 ng/ul
RT: 15.580 min Scan# 2124
Delta R.T. -0.006 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-QT2-2022-03

Tgt Ion:198 Resp: 27000
Ion Ratio Lower Upper
198 100
182 6.0 4.2 6.4
77 35.9 19.9 29.9

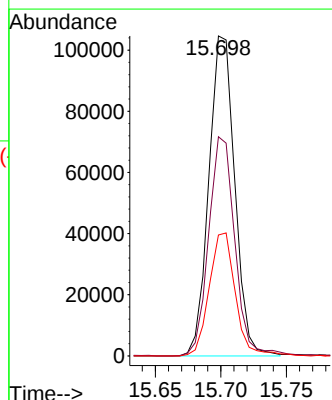
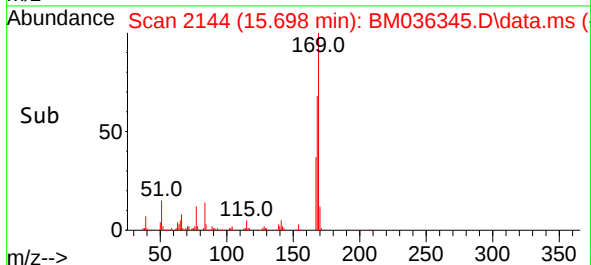
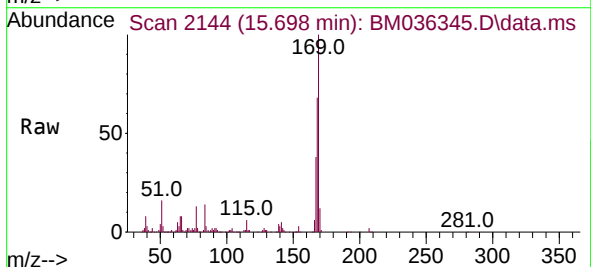
Manual Integrations
APPROVED

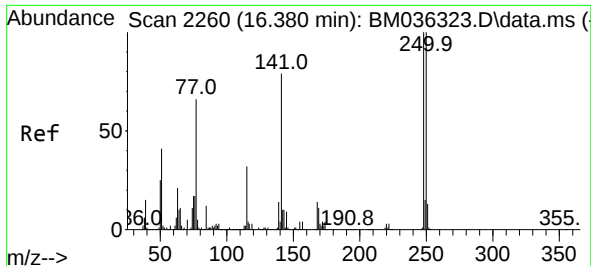
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022



#67
N-Nitrosodiphenylamine
Concen: 3.710 ng/ul
RT: 15.698 min Scan# 2144
Delta R.T. -0.011 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

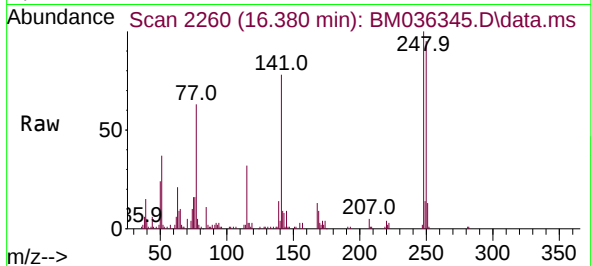
Tgt Ion:169 Resp: 143833
Ion Ratio Lower Upper
169 100
168 68.5 53.8 80.6
167 37.8 28.7 43.1





#68
4-Bromophenyl-phenylether
Concen: 3.668 ng/ul
RT: 16.380 min Scan# 2260
Delta R.T. -0.006 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

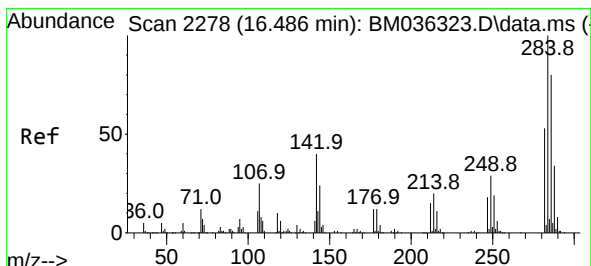
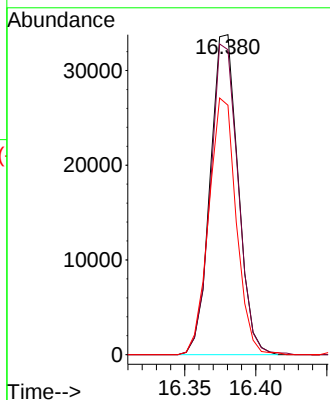
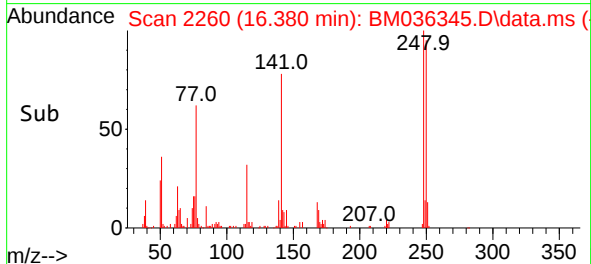
Instrument :
BNA_M
ClientSampleId :
MDL-WATER-QT2-2022-03



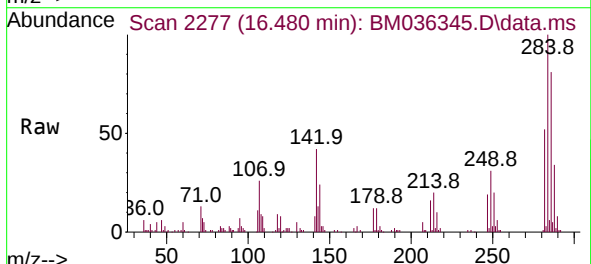
Tgt Ion:248 Resp: 46062
Ion Ratio Lower Upper
248 100
250 95.3 77.3 115.9
141 77.9 59.8 89.8

Manual Integrations
APPROVED

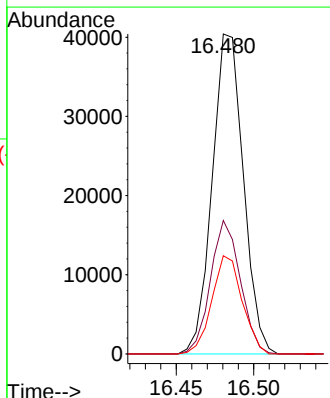
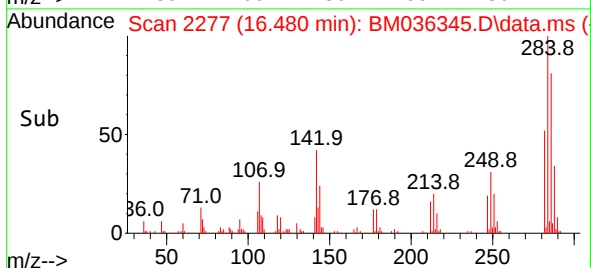
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022

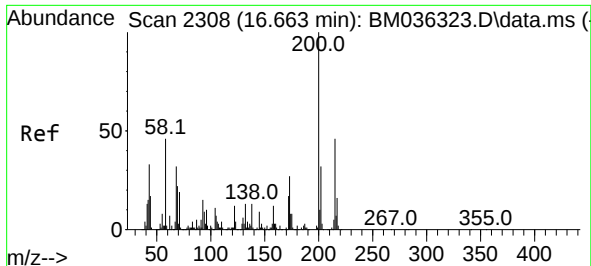


#69
Hexachlorobenzene
Concen: 3.719 ng/ul
RT: 16.480 min Scan# 2277
Delta R.T. -0.011 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21



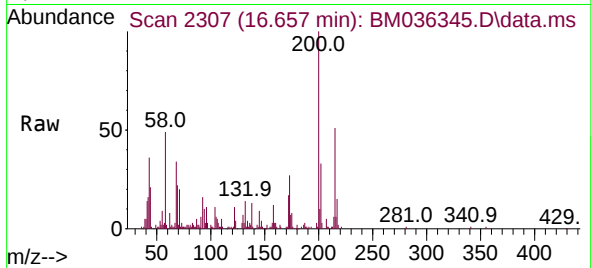
Tgt Ion:284 Resp: 56592
Ion Ratio Lower Upper
284 100
142 41.7 28.6 42.8
249 30.7 24.6 37.0





#70
Atrazine
Concen: 4.826 ng/ul
RT: 16.657 min Scan# 2307
Delta R.T. -0.006 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

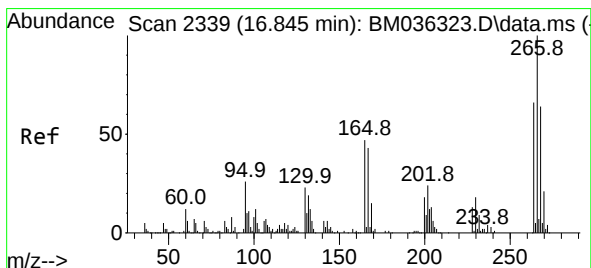
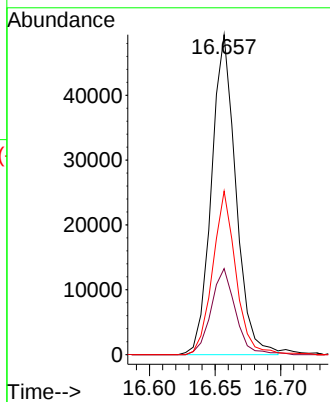
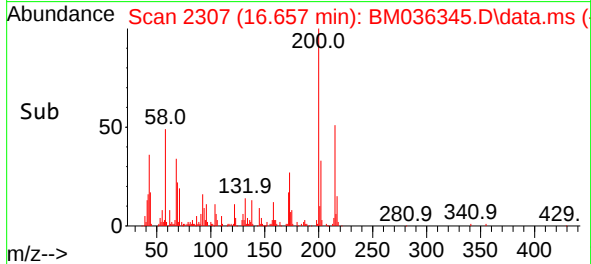
Instrument : BNA_M
ClientSampleId : MDL-WATER-QT2-2022-03



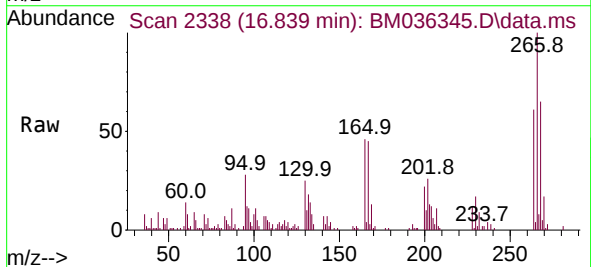
Tgt Ion:200 Resp: 63938
Ion Ratio Lower Upper
200 100
173 26.9 21.3 31.9
215 51.1 39.0 58.6

Manual Integrations
APPROVED

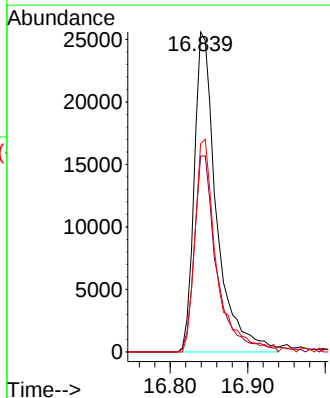
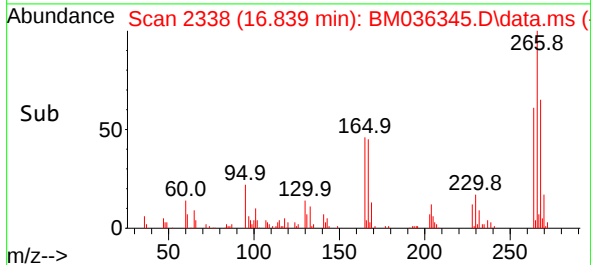
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022

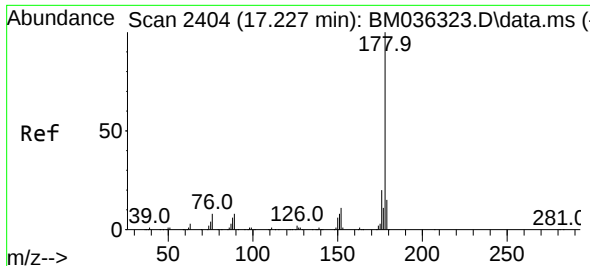


#71
Pentachlorophenol
Concen: 6.101 ng/ul
RT: 16.839 min Scan# 2338
Delta R.T. -0.011 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21



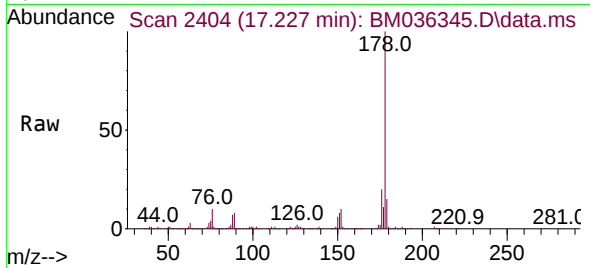
Tgt Ion:266 Resp: 51185
Ion Ratio Lower Upper
266 100
264 61.2 49.5 74.3
268 65.0 51.0 76.4





#72
Phenanthrene
Concen: 3.826 ng/u1
RT: 17.227 min Scan# 2404
Delta R.T. -0.006 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

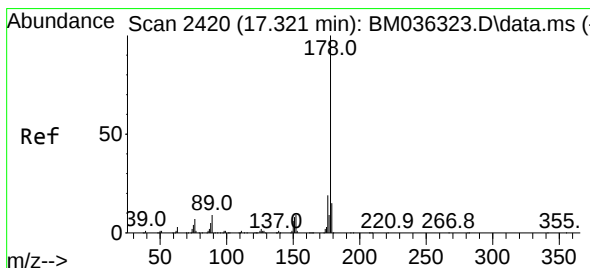
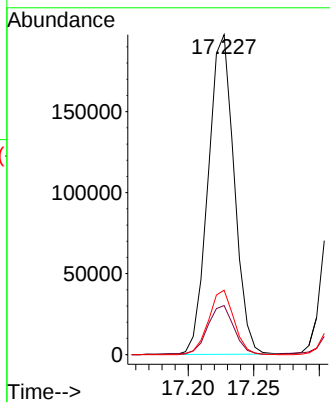
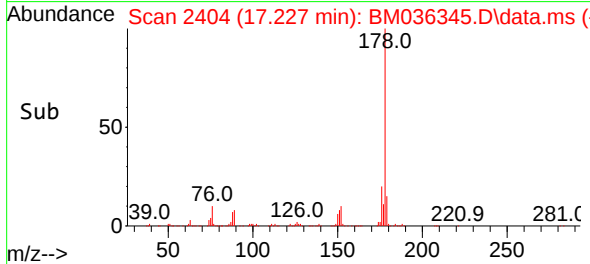
Instrument : BNA_M
ClientSampleId :
MDL-WATER-QT2-2022-03



Tgt Ion:178 Resp: 272738
Ion Ratio Lower Upper
178 100
179 15.3 12.2 18.2
176 20.1 14.9 22.3

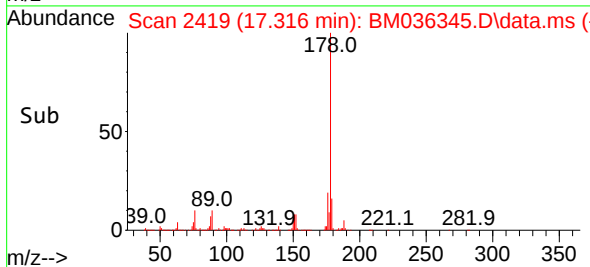
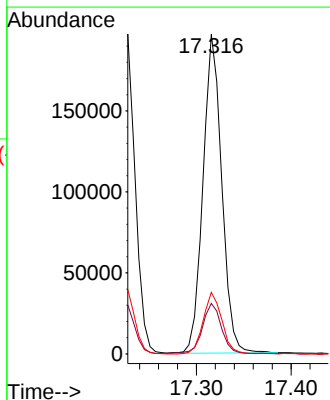
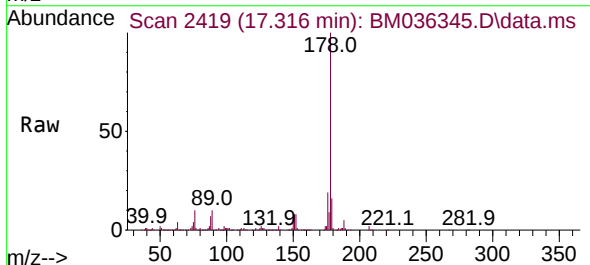
Manual Integrations
APPROVED

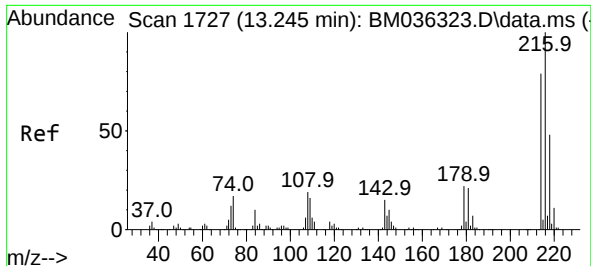
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022



#74
Anthracene
Concen: 3.790 ng/u1
RT: 17.316 min Scan# 2419
Delta R.T. -0.006 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

Tgt Ion:178 Resp: 270900
Ion Ratio Lower Upper
178 100
179 15.8 12.2 18.2
176 19.3 14.4 21.6





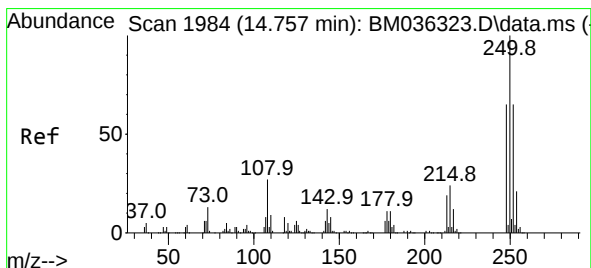
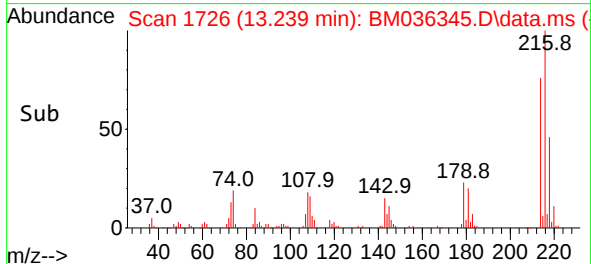
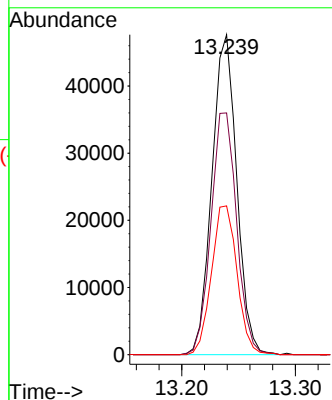
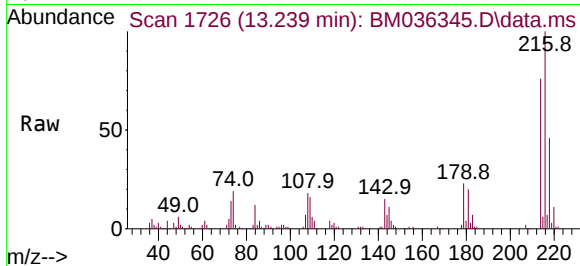
#75
1,2,3,4-Tetrachlorobenzene
Concen: 3.554 ng/uL
RT: 13.239 min Scan# 1726
Delta R.T. -0.006 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

Instrument : BNA_M
ClientSampleId :
MDL-WATER-QT2-2022-03

Tgt Ion:216 Resp: 72320
Ion Ratio Lower Upper
216 100
214 75.5 60.9 91.3
218 46.5 37.5 56.3

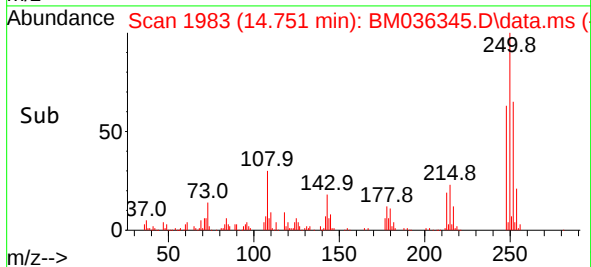
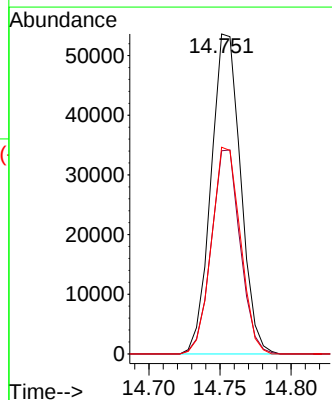
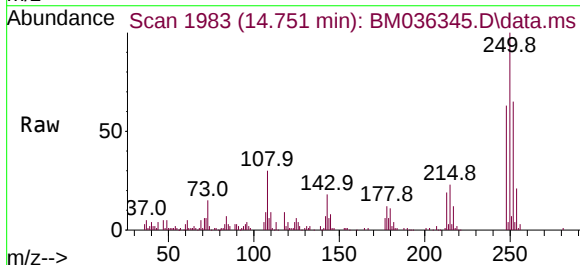
Manual Integrations
APPROVED

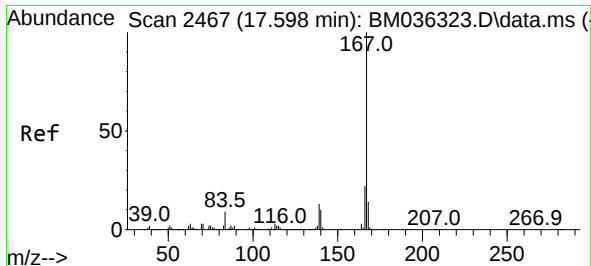
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022



#76
Pentachlorobenzene
Concen: 4.088 ng/uL
RT: 14.751 min Scan# 1983
Delta R.T. -0.011 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

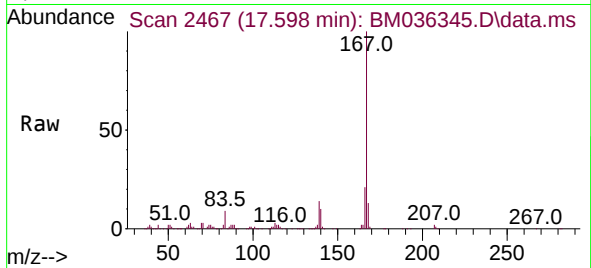
Tgt Ion:250 Resp: 77676
Ion Ratio Lower Upper
250 100
248 63.5 50.4 75.6
252 68.8 51.1 76.7





#77
 Carbazole
 Concen: 3.591 ng/ul
 RT: 17.598 min Scan# 2467
 Delta R.T. -0.006 min
 Lab File: BM036345.D
 Acq: 18 Aug 2022 14:21

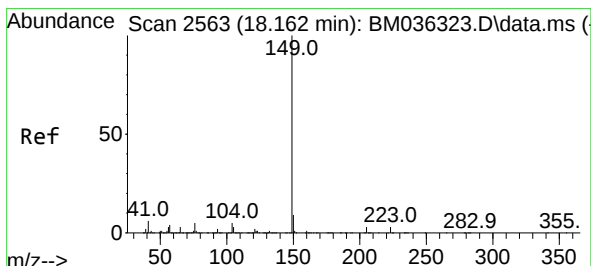
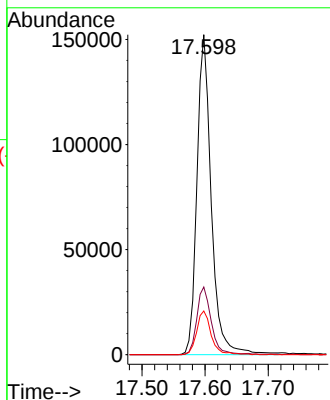
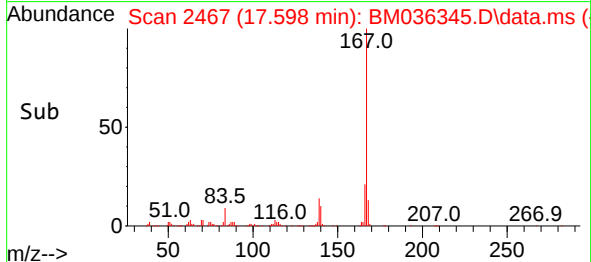
Instrument : BNA_M
 ClientSampleId :
 MDL-WATER-QT2-2022-03



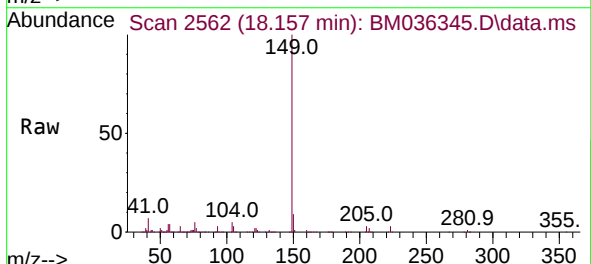
Tgt Ion:167 Resp: 240329
 Ion Ratio Lower Upper
 167 100
 166 21.1 17.4 26.0
 139 13.6 10.1 15.1

Manual Integrations
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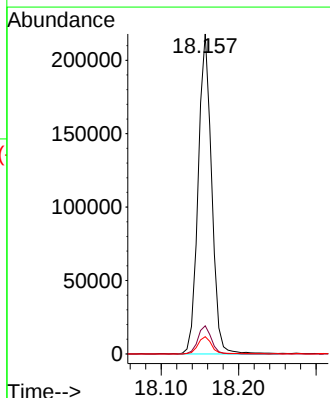
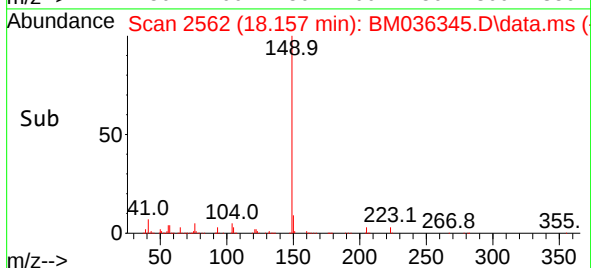
Reviewed By :Jagrut Upadhyay 08/19/2022
 Supervised By :Sohil Jodhani 08/22/2022

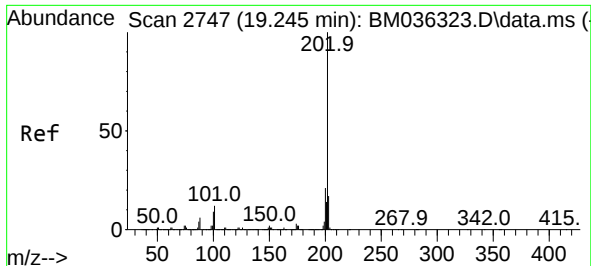


#78
 Di-n-butylphthalate
 Concen: 3.585 ng/ul
 RT: 18.157 min Scan# 2562
 Delta R.T. -0.006 min
 Lab File: BM036345.D
 Acq: 18 Aug 2022 14:21



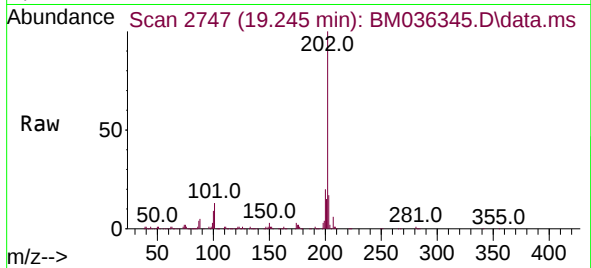
Tgt Ion:149 Resp: 262377
 Ion Ratio Lower Upper
 149 100
 150 8.8 7.3 10.9
 104 5.4 3.7 5.5





#80
Fluoranthene
Concen: 3.581 ng/ul
RT: 19.245 min Scan# 2747
Delta R.T. -0.006 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

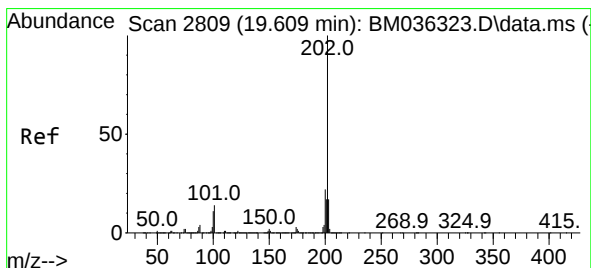
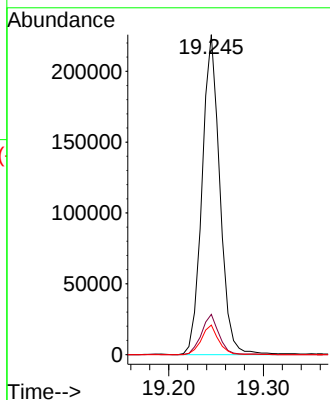
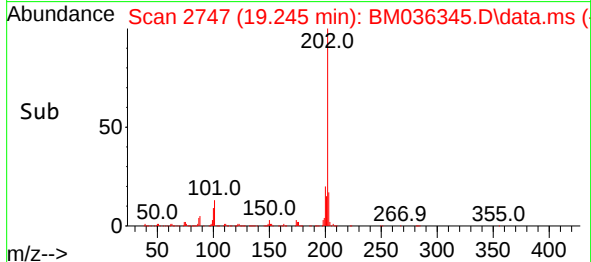
Instrument :
BNA_M
ClientSampleId :
MDL-WATER-QT2-2022-03



Tgt Ion:202 Resp: 294970
Ion Ratio Lower Upper
202 100
101 12.6 10.1 15.1
100 9.2 7.8 11.6

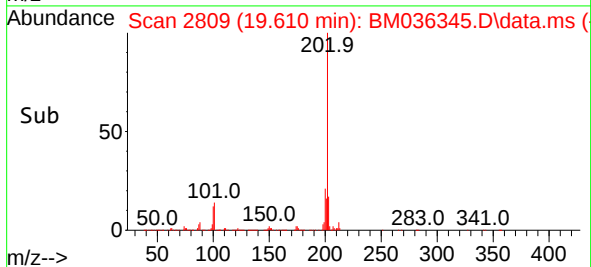
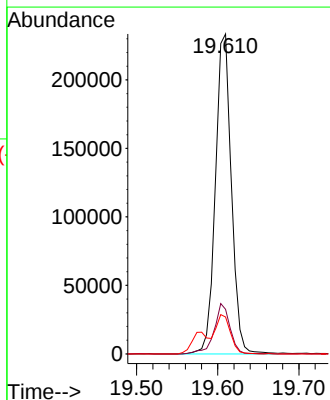
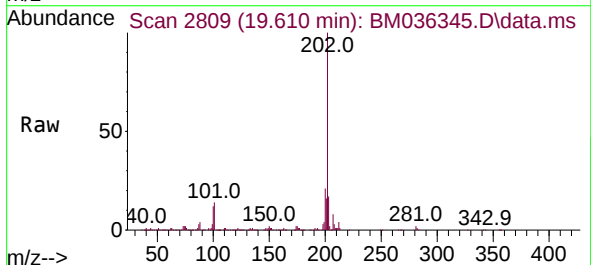
Manual Integrations
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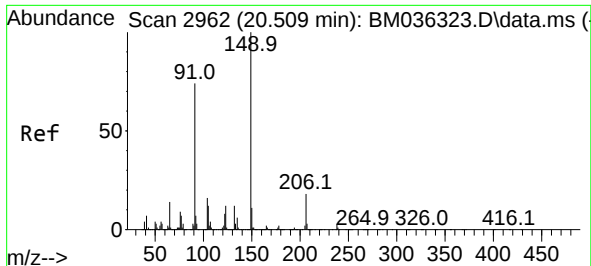
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022



#82
Pyrene
Concen: 3.705 ng/ul
RT: 19.610 min Scan# 2809
Delta R.T. 0.000 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

Tgt Ion:202 Resp: 318390
Ion Ratio Lower Upper
202 100
101 13.9 11.9 17.9
100 11.5 10.2 15.4





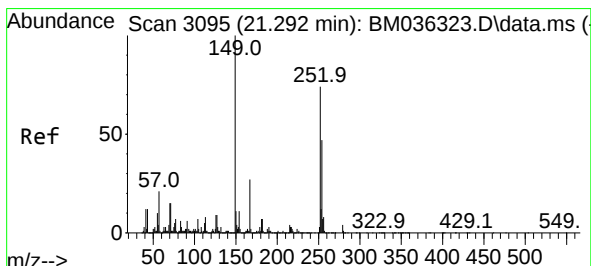
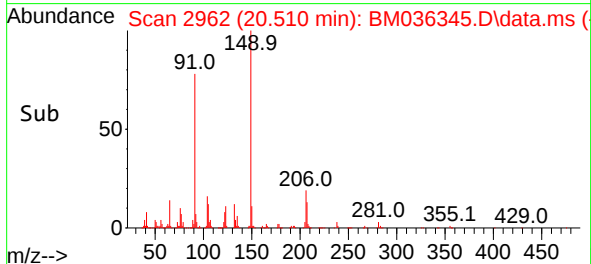
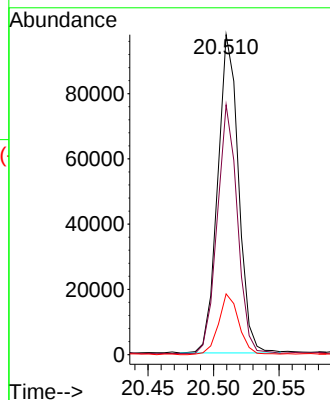
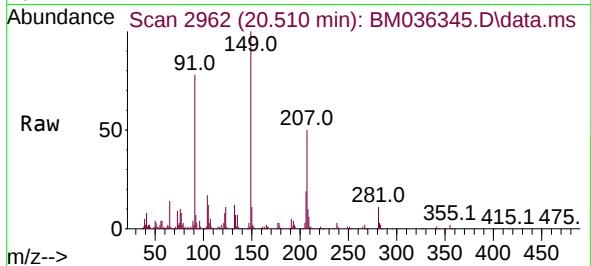
#83
Butylbenzylphthalate
Concen: 3.361 ng/ul
RT: 20.510 min Scan# 2962
Delta R.T. -0.006 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

Instrument : BNA_M
ClientSampleId : MDL-WATER-QT2-2022-03

Tgt Ion:149 Resp: 108079
Ion Ratio Lower Upper
149 100
91 78.1 53.2 79.8
206 19.0 16.0 24.0

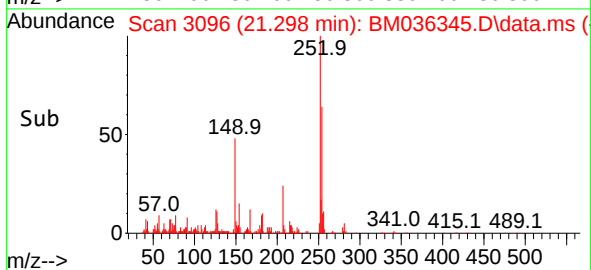
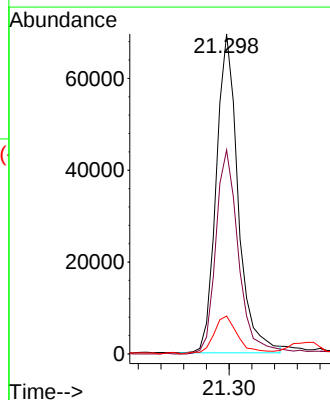
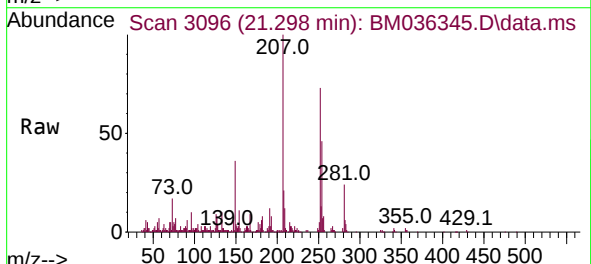
Manual Integrations
APPROVED

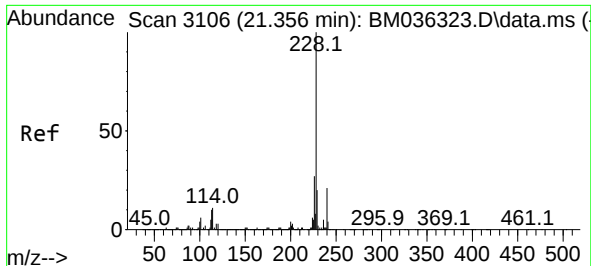
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022



#84
3,3'-Dichlorobenzidine
Concen: 3.432 ng/ul
RT: 21.298 min Scan# 3096
Delta R.T. 0.000 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

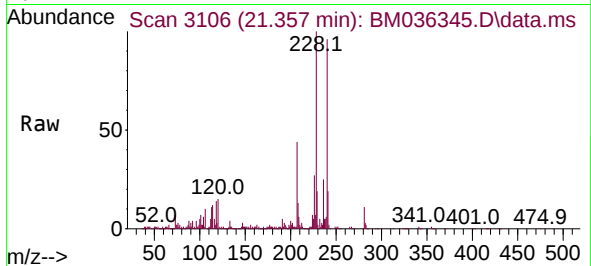
Tgt Ion:252 Resp: 92836
Ion Ratio Lower Upper
252 100
254 63.7 52.4 78.6
126 11.8 10.8 16.2





#85
Benzo(a)anthracene
Concen: 3.751 ng/ul
RT: 21.357 min Scan# 3106
Delta R.T. 0.000 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

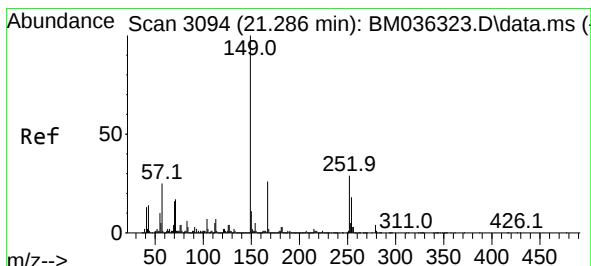
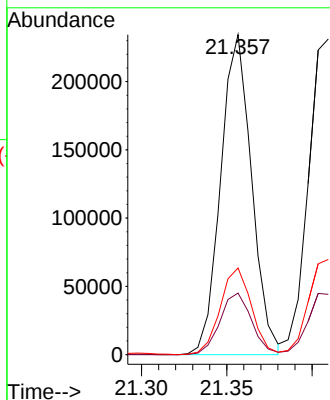
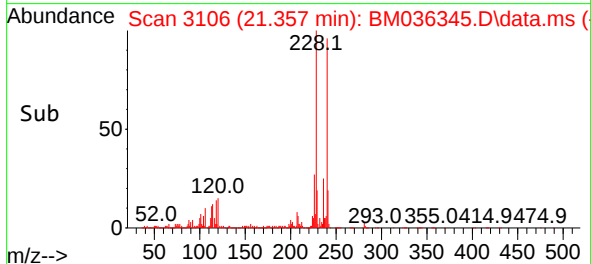
Instrument :
BNA_M
ClientSampleId :
MDL-WATER-QT2-2022-03



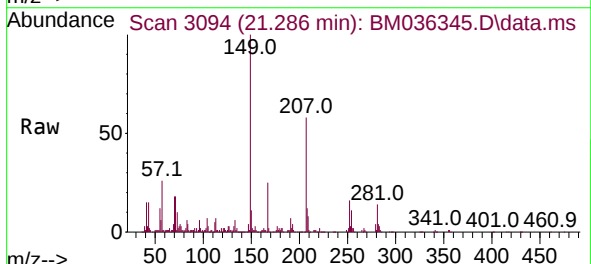
Tgt Ion:228 Resp: 296152
Ion Ratio Lower Upper
228 100
229 19.2 15.6 23.4
226 27.1 21.7 32.5

Manual Integrations
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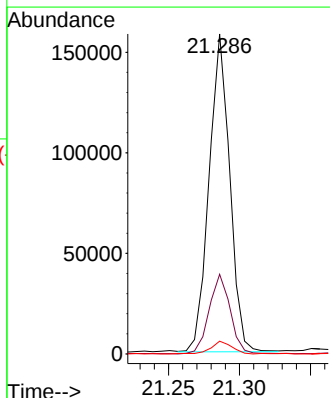
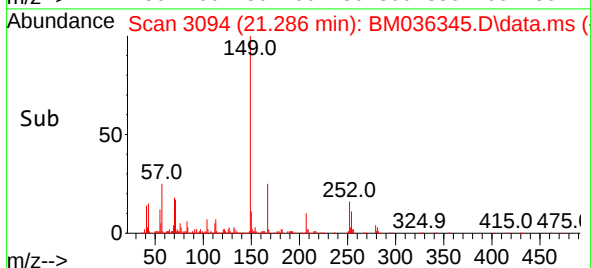
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022

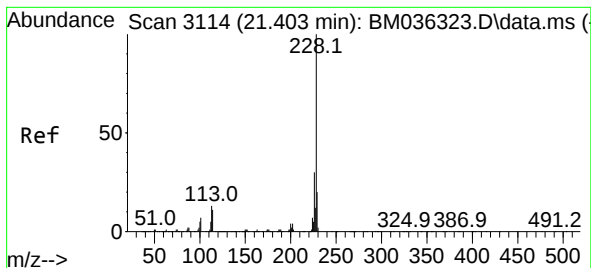


#86
Bis(2-ethylhexyl)phthalate
Concen: 3.614 ng/ul
RT: 21.286 min Scan# 3094
Delta R.T. -0.006 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21



Tgt Ion:149 Resp: 160456
Ion Ratio Lower Upper
149 100
167 24.9 21.5 32.3
279 4.0 3.4 5.2





#87

Chrysene

Concen: 3.752 ng/ul

RT: 21.409 min Scan# 3114

Delta R.T. 0.000 min

Lab File: BM036345.D

Acq: 18 Aug 2022 14:21

Instrument :

BNA_M

ClientSampleId :

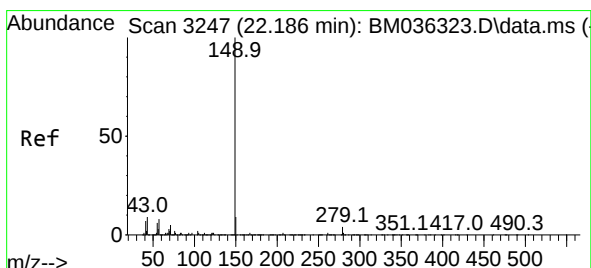
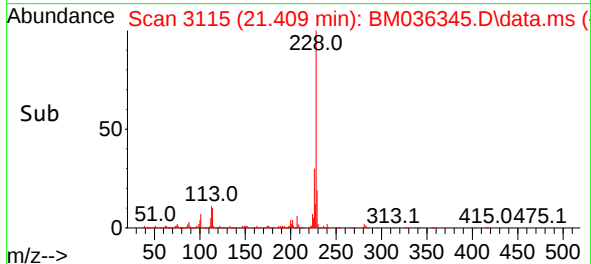
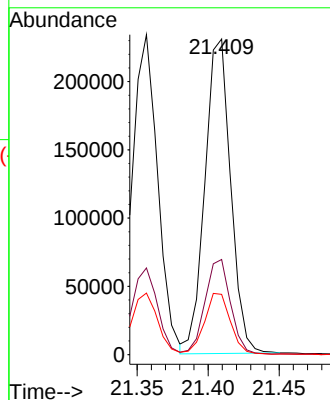
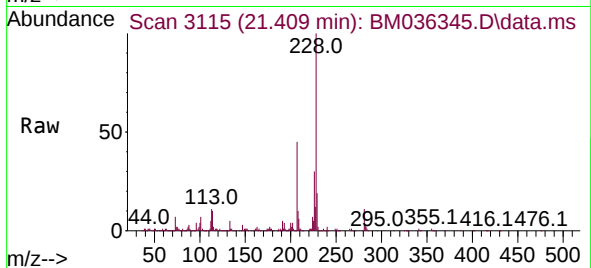
MDL-WATER-QT2-2022-03

Tgt Ion:228 Resp: 291014
 Ion Ratio Lower Upper
 228 100
 226 30.1 23.7 35.5
 229 19.1 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/19/2022
 Supervised By :Sohil Jodhani 08/22/2022



#89

Di-n-octyl phthalate

Concen: 3.399 ng/ul

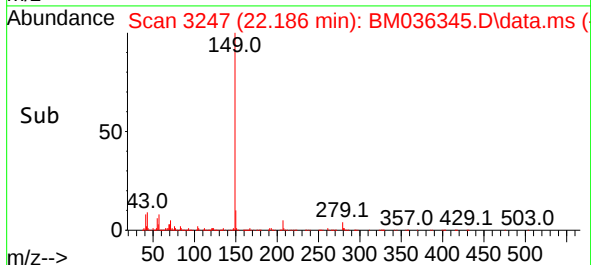
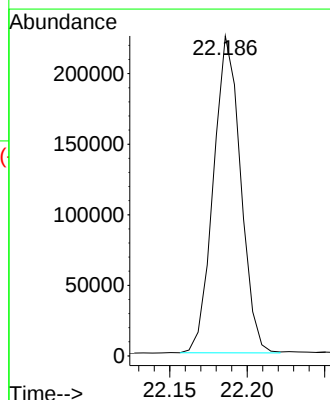
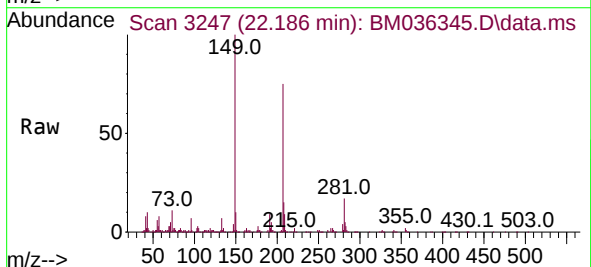
RT: 22.186 min Scan# 3247

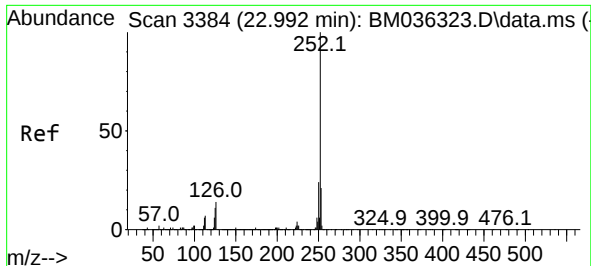
Delta R.T. -0.006 min

Lab File: BM036345.D

Acq: 18 Aug 2022 14:21

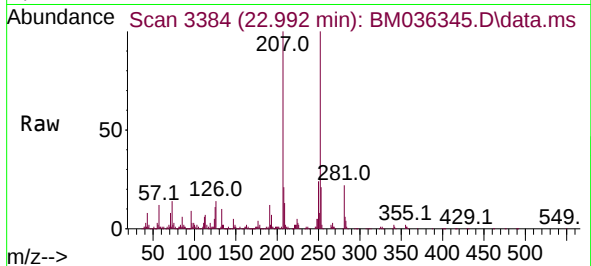
Tgt Ion:149 Resp: 275031





#90
Benzo(b)fluoranthene
Concen: 3.791 ng/ul
RT: 22.992 min Scan# 3384
Delta R.T. -0.006 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

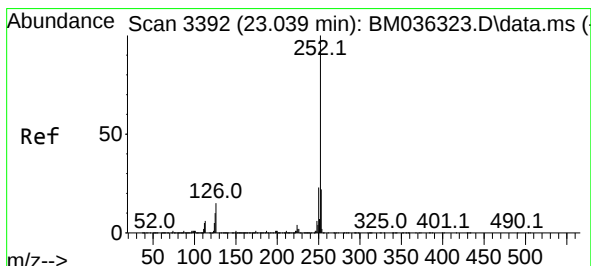
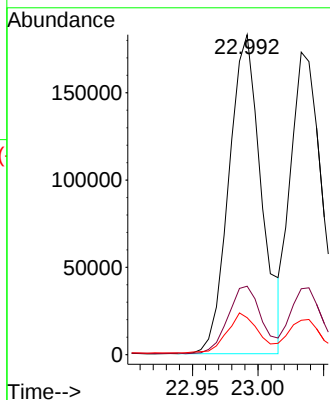
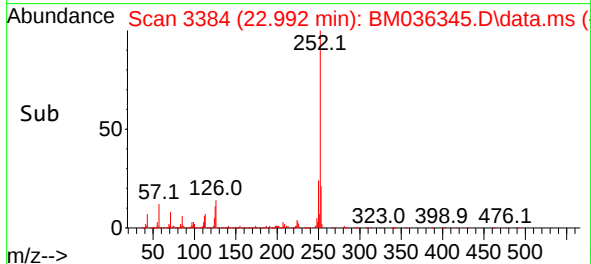
Instrument : BNA_M
ClientSampleId : MDL-WATER-QT2-2022-03



Tgt Ion:252 Resp: 314585
Ion Ratio Lower Upper
252 100
253 21.4 17.5 26.3
125 11.5 10.7 16.1

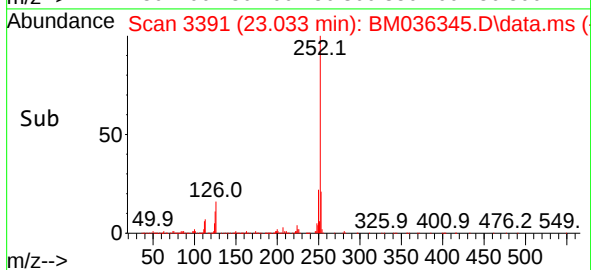
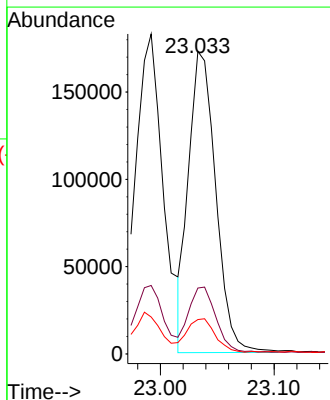
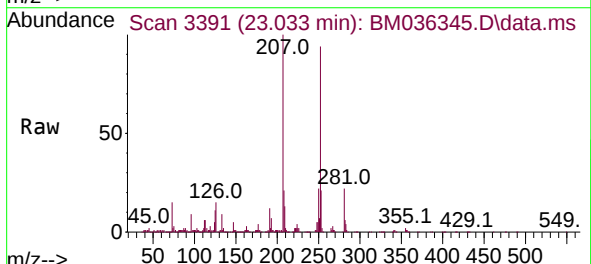
Manual Integrations
APPROVED

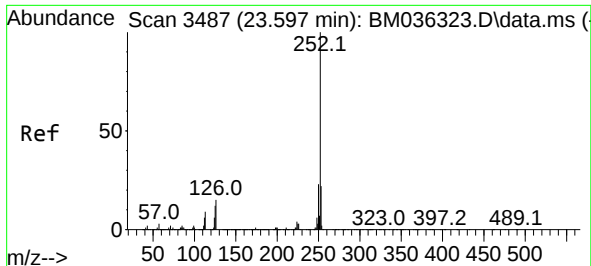
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022



#91
Benzo(k)fluoranthene
Concen: 3.638 ng/ul
RT: 23.033 min Scan# 3391
Delta R.T. -0.006 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

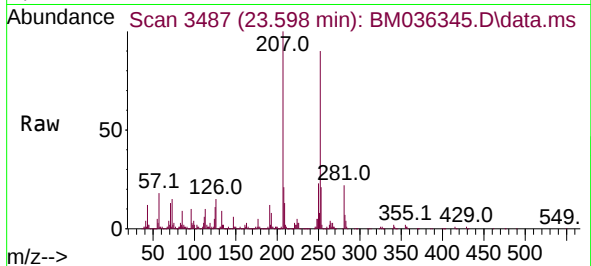
Tgt Ion:252 Resp: 287181
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.0
125 11.3 10.6 15.8





#93
Benzo(a)pyrene
Concen: 3.810 ng/ul
RT: 23.598 min Scan# 3487
Delta R.T. -0.006 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

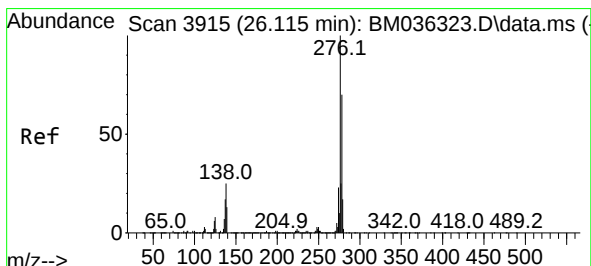
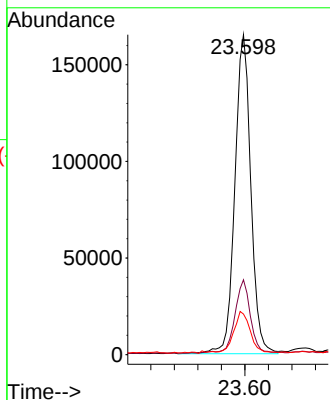
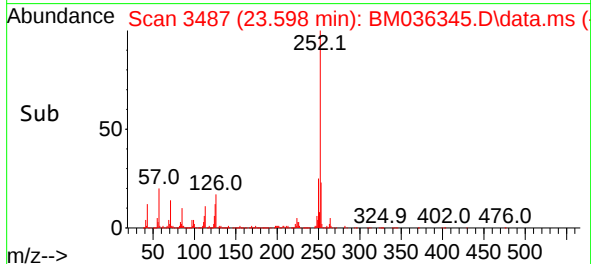
Instrument : BNA_M
ClientSampleId :
MDL-WATER-QT2-2022-03



Tgt Ion:252 Resp: 311008
Ion Ratio Lower Upper
252 100
253 23.4 17.3 25.9
125 12.7 11.8 17.8

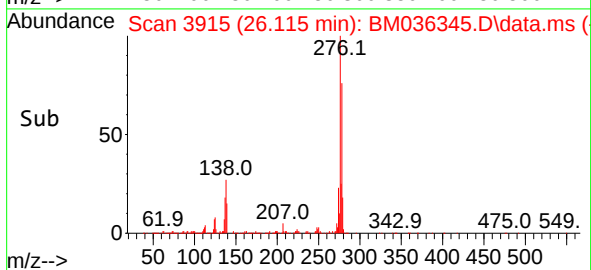
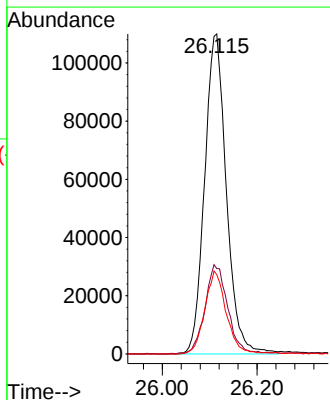
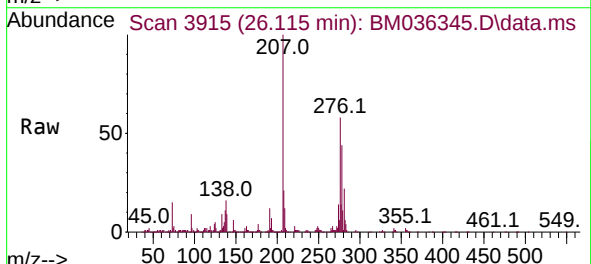
Manual Integrations
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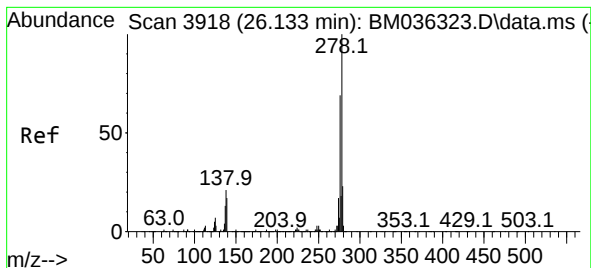
Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022



#94
Indeno(1,2,3-cd)pyrene
Concen: 3.656 ng/ul
RT: 26.115 min Scan# 3915
Delta R.T. 0.000 min
Lab File: BM036345.D
Acq: 18 Aug 2022 14:21

Tgt Ion:276 Resp: 350843
Ion Ratio Lower Upper
276 100
138 26.7 25.6 38.4
277 24.8 20.1 30.1





#95

Dibenzo(a,h)anthracene

Concen: 3.641 ng/ul

RT: 26.127 min Scan# 3918

Delta R.T. -0.006 min

Lab File: BM036345.D

Acq: 18 Aug 2022 14:21

Instrument :

BNA_M

ClientSampleId :

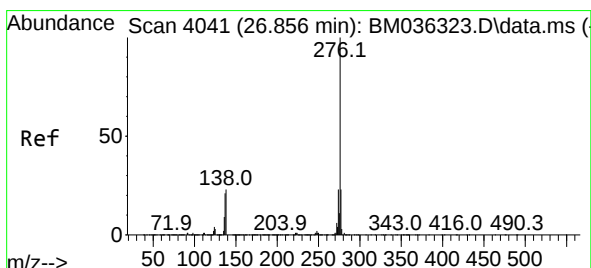
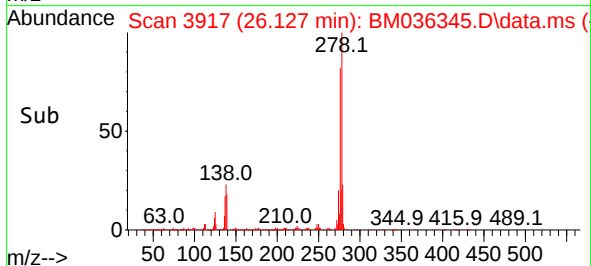
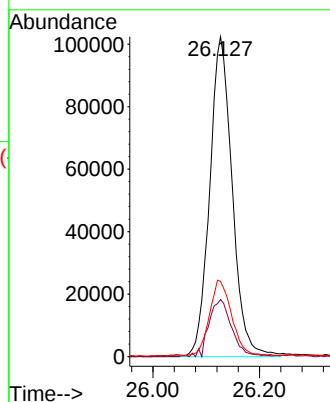
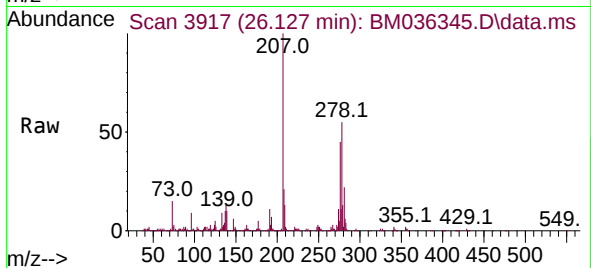
MDL-WATER-QT2-2022-03

Tgt Ion:	278	Resp:	301033
Ion Ratio	Lower	Upper	
278	100		
139	17.8	16.2	24.2
279	23.5	18.7	28.1

Manual Integrations

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Reviewed By :Jagrut Upadhyay 08/19/2022
Supervised By :Sohil Jodhani 08/22/2022



#96

Benzo(g,h,i)perylene

Concen: 3.626 ng/ul

RT: 26.850 min Scan# 4040

Delta R.T. -0.011 min

Lab File: BM036345.D

Acq: 18 Aug 2022 14:21

Tgt Ion:	276	Resp:	297632
Ion Ratio	Lower	Upper	
276	100		
138	23.9	21.3	31.9
277	25.1	18.6	28.0

