

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071420\
 Data File : BM026753.D
 Acq On : 14 Jul 2020 15:20
 Operator : JU/CG
 Sample : L1955-08
 Misc : MDL-WATER-01
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 MDL-WATER-01

Manual Integrations
 APPROVED

mohammad
 7/20/2020 11:24:52 AM

Quant Time: Jul 16 16:12:55 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM063020MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jul 14 10:31:32 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.31	152	60898	20.00	ng/ul	0.00
18) Naphthalene-d8	10.06	136	235437	20.00	ng/ul	0.00
36) Acenaphthene-d10	13.97	164	141215	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.73	188	290170	20.00	ng/ul	0.00
78) Chrysene-d12	20.95	240	299332	20.00	ng/ul	0.00
86) Perylene-d12	23.02	264	348114	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.91	96	3216	1.59	ng/uL	0.00
5) Phenol-d5	6.53	99	136152	24.41	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.67	67	96821	25.67	ng/ul	0.00
9) 2-Chlorophenol-d4	6.85	132	109263	25.50	ng/ul	0.00
13) 4-Methylphenol-d8	8.04	113	104733	23.48	ng/ul	0.00
19) Nitrobenzene-d5	8.45	128	50520	27.14	ng/ul	0.00
22) 2-Nitrophenol-d4	9.17	143	54933	27.67	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.71	165	99159	25.51	ng/ul	0.00
29) 4-Chloroaniline-d4	10.22	131	133406	32.59	ng/ul	0.00
44) Dimethylphthalate-d6	13.40	166	303604	26.95	ng/ul	0.00
47) Acenaphthylene-d8	13.65	160	366412	26.92	ng/ul	0.00
52) 4-Nitrophenol-d4	14.24	143	33776	20.78	ng/ul	0.00
58) Fluorene-d10	14.98	176	252940	25.64	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.13	200	42784	23.60	ng/ul	0.00
71) Anthracene-d10	16.83	188	386956	27.08	ng/ul	0.00
79) Pyrene-d10	19.14	212	435684	28.01	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.89	264	477681	25.43	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	2.94	88	3284	1.497 ng/uL	96
4) Benzaldehyde	6.48	77	10334m	3.489 ng/ul	
6) Phenol	6.55	94	21190	3.456 ng/ul	91
8) Bis(2-Chloroethyl)ether	6.76	93	17515	3.751 ng/ul	93
10) 2-Chlorophenol	6.88	128	16139	3.416 ng/ul	92
11) 2-Methylphenol	7.78	108	14105	3.220 ng/ul	90
12) 2,2'-oxybis(1-Chloropropan	7.85	45	34639	3.824 ng/ul	98
14) Acetophenone	8.14	105	25099	3.321 ng/ul#	88
15) N-Nitroso-di-n-propylamine	8.12	70	14352	3.215 ng/ul#	84
16) 4-Methylphenol	8.11	108	15453	3.173 ng/ul	92
17) Hexachloroethane	8.36	117	7306	3.490 ng/ul	97
20) Nitrobenzene	8.50	77	21998	3.746 ng/ul	97
21) Isophorone	9.02	82	35581	3.605 ng/ul	97
23) 2-Nitrophenol	9.20	139	8851	3.853 ng/ul	90
24) 2,4-Dimethylphenol	9.28	107	17387	3.287 ng/ul	90
25) Bis(2-Chloroethoxy)methane	9.51	93	21695	3.697 ng/ul	96
27) 2,4-Dichlorophenol	9.74	162	14373	3.578 ng/ul#	87
28) Naphthalene	10.11	128	50854	3.649 ng/ul	99
30) 4-Chloroaniline	10.24	127	19596	4.505 ng/ul	93
31) Hexachlorobutadiene	10.40	225	11427	3.925 ng/ul	97
32) Caprolactam	11.06	113	2931m	2.642 ng/ul	
33) 4-Chloro-3-methylphenol	11.41	107	15315	3.350 ng/ul	97
34) 2-Methylnaphthalene	11.74	142	34925	3.577 ng/ul	95

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	11.97	142	33318	3.661	ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	12.13	216	18844	3.671	ng/ul	98
38) Hexachlorocyclopentadiene	12.10	237	2930	1.119	ng/ul#	91
39) 2,4,6-Trichlorophenol	12.40	196	10068	3.323	ng/ul	96
40) 2,4,5-Trichlorophenol	12.48	196	11256m	3.397	ng/ul	
41) 1,1'-Biphenyl	12.79	154	44765	3.662	ng/ul	98
42) 2-Chloronaphthalene	12.82	162	34351	3.570	ng/ul	98
43) 2-Nitroaniline	13.06	65	10152	3.139	ng/ul	91
45) Dimethylphthalate	13.45	163	44248	3.753	ng/ul	98
46) 2,6-Dinitrotoluene	13.57	165	7016	3.079	ng/ul#	88
48) Acenaphthylene	13.68	152	53076	3.641	ng/ul	99
49) 3-Nitroaniline	13.91	138	5509	2.908	ng/ul	98
50) Acenaphthene	14.04	153	36850	3.577	ng/ul	98
51) 2,4-Dinitrophenol	14.15	184	2107	1.780	ng/ul	93
53) 4-Nitrophenol	14.25	109	7137m	4.265	ng/ul	
54) Dibenzofuran	14.38	168	52278	3.576	ng/ul	91
55) 2,4-Dinitrotoluene	14.38	165	10728	3.166	ng/ul#	75
56) 2,3,4,6-Tetrachlorophenol	14.63	232	9777	3.427	ng/ul#	93
57) Diethylphthalate	14.84	149	44795	3.780	ng/ul	97
59) Fluorene	15.04	166	43285	3.624	ng/ul	100
60) 4-Chlorophenyl-phenylether	15.04	204	22999	3.705	ng/ul	99
61) 4-Nitroaniline	15.08	138	5413m	2.527	ng/ul	
64) 4,6-Dinitro-2-methylphenol	15.15	198	6553	3.413	ng/ul#	60
65) N-Nitrosodiphenylamine	15.26	169	35904	3.701	ng/ul	99
66) 4-Bromophenyl-phenylether	15.94	248	13363	3.820	ng/ul	96
67) Hexachlorobenzene	16.04	284	15376	3.857	ng/ul	95
68) Atrazine	16.24	200	12265	3.880	ng/ul	95
69) Pentachlorophenol	16.41	266	5869m	2.986	ng/ul	
70) Phenanthrene	16.77	178	67556	3.739	ng/ul	98
72) Anthracene	16.87	178	67971	3.728	ng/ul	97
73) 1,2,3,4-Tetrachlorobenzene	12.75	216	18714	3.741	ng/uL	97
74) Pentachlorobenzene	14.30	250	19006	3.966	ng/uL	99
75) Carbazole	17.15	167	53306	3.652	ng/ul	97
76) Di-n-butylphthalate	17.73	149	65134	3.688	ng/ul	99
77) Fluoranthene	18.81	202	74695	3.996	ng/ul	98
80) Pvrene	19.17	202	82221	3.876	ng/ul	99
81) Butylbenzylphthalate	20.11	149	28044	3.727	ng/ul	94
82) 3,3'-Dichlorobenzidine	20.89	252	17676	2.930	ng/ul	97
83) Benzo(a)anthracene	20.94	228	81225	3.942	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	20.91	149	42084	3.755	ng/ul	98
85) Chrysene	20.99	228	80116	3.919	ng/ul	99
87) Di-n-octyl phthalate	21.75	149	74446	3.471	ng/ul	100
88) Benzo(b)fluoranthene	22.42	252	81938	3.465	ng/ul	98
89) Benzo(k)fluoranthene	22.46	252	85346	3.642	ng/ul	98
91) Benzo(a)pyrene	22.93	252	82396	3.928	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.02	276	95397	3.485	ng/ul	97
93) Dibenzo(a,h)anthracene	25.03	278	81591	3.538	ng/ul	96
94) Benzo(a,h,i)perylene	25.62	276	82999	3.635	ng/ul	100

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

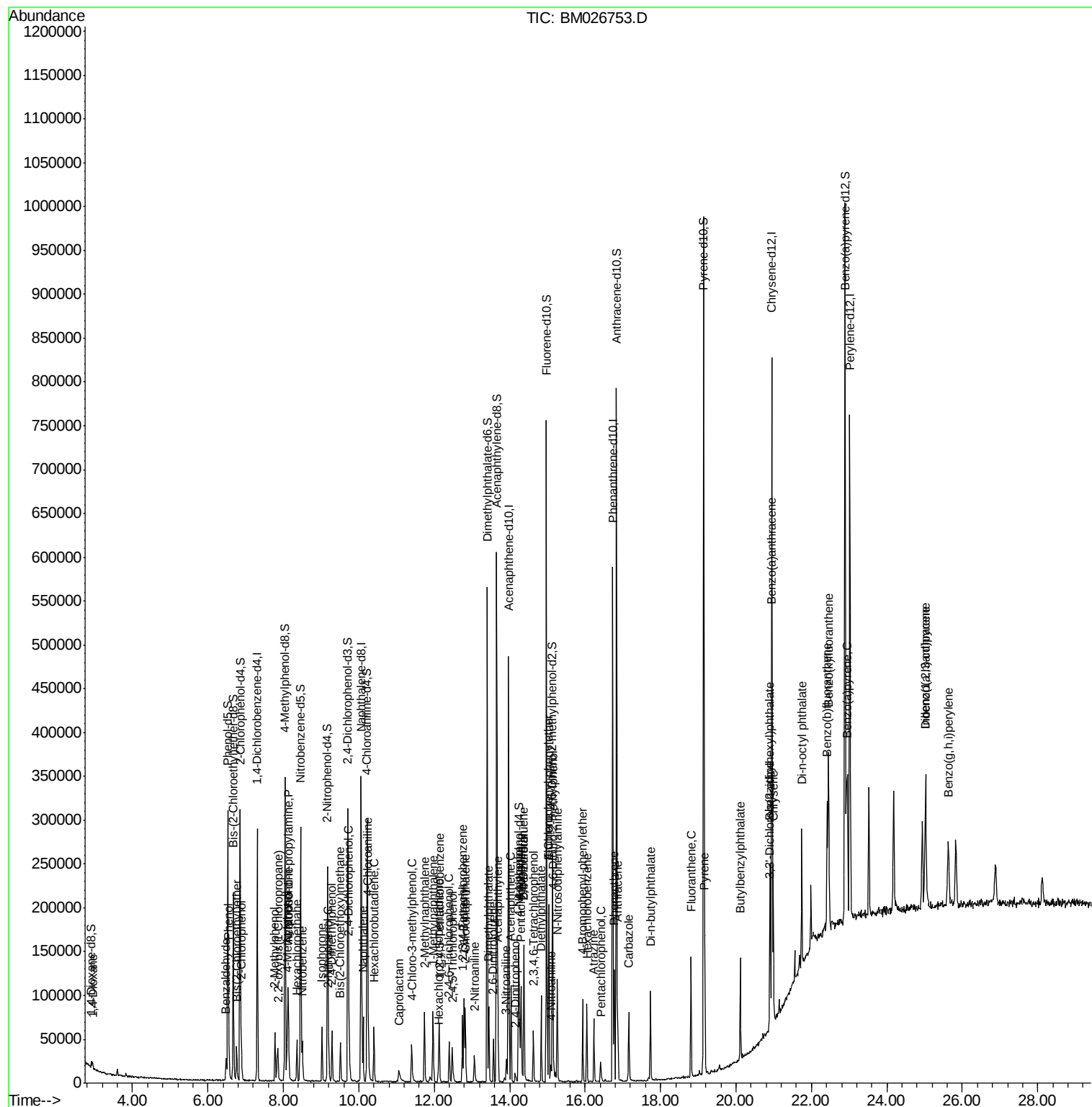
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071420\
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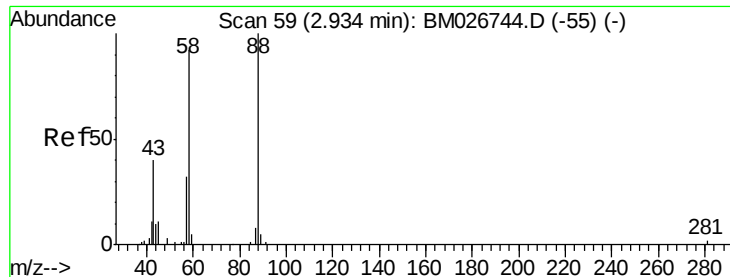
Instrument :
BNA_M
ClientSampleId :
MDL-WATER-01

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#2

1,4-Dioxane

Concen: 1.497 ng/uL

RT: 2.94 min Scan# 35

Delta R.T. 0.01 min

Lab File: BM026753.D

Acq: 14 Jul 2020 15:20

Instrument :

BNA_M

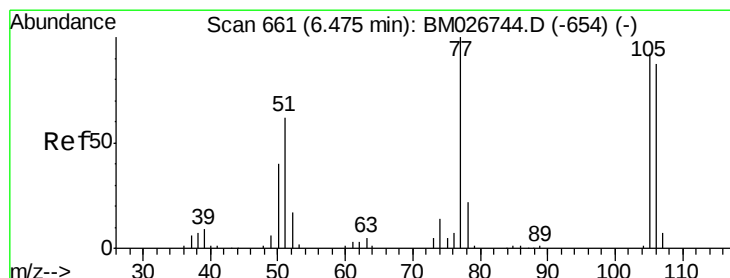
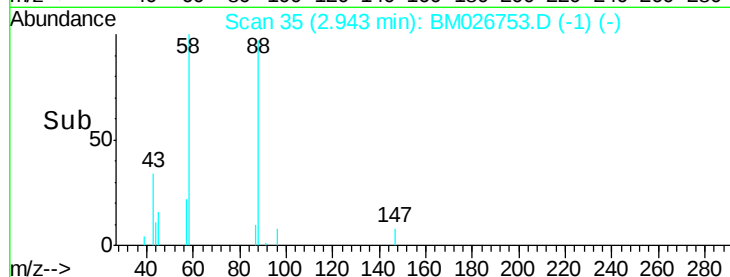
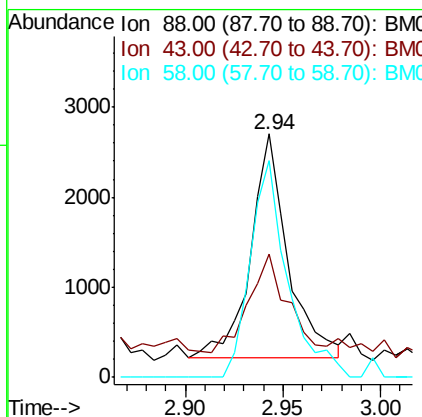
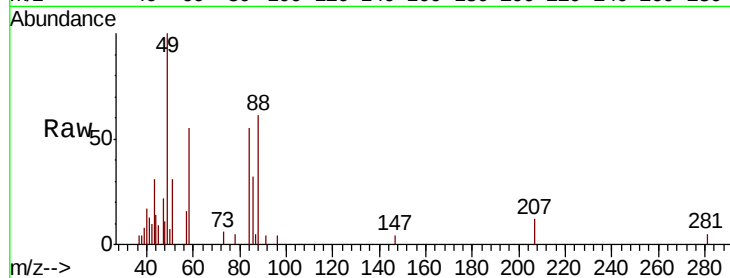
ClientSampled :

MDL-WATER-01

Tot Ion:	88	Resp:	3284
Ion	Ratio	Lower	Upper
88	100		
43	50.6	38.2	57.2
58	89.2	68.9	103.3

Manual Integrations
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#4

Benzaldehyde

Concen: 3.489 ng/uL

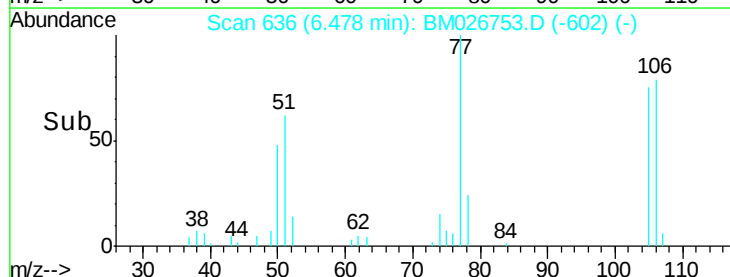
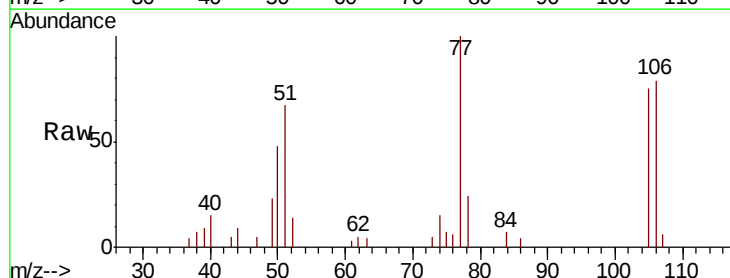
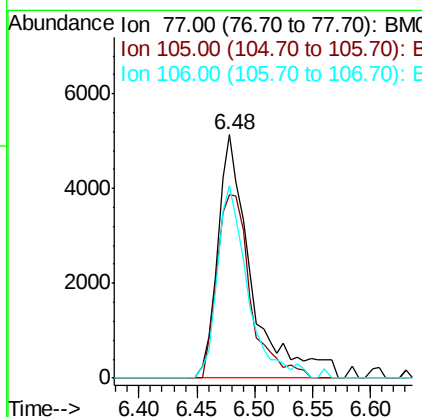
RT: 6.48 min Scan# 636

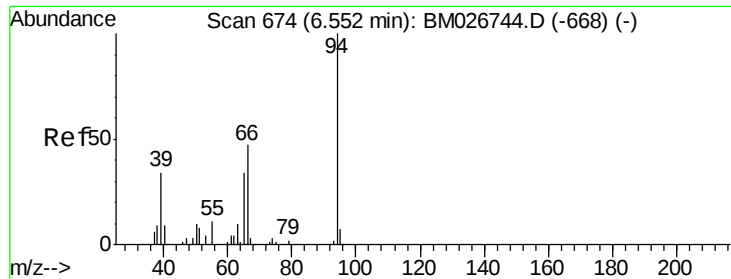
Delta R.T. 0.00 min

Lab File: BM026753.D

Acq: 14 Jul 2020 15:20

Tgt Ion:	77	Resp:	10334
Ion	Ratio	Lower	Upper
77	100		
105	75.4	67.5	101.3
106	79.1	66.2	99.4





#6

Phenol

Concen: 3.456 ng/ul

RT: 6.55 min Scan# 648

Delta R.T. -0.00 min

Lab File: BM026753.D

Acq: 14 Jul 2020 15:20

Instrument :

BNA_M

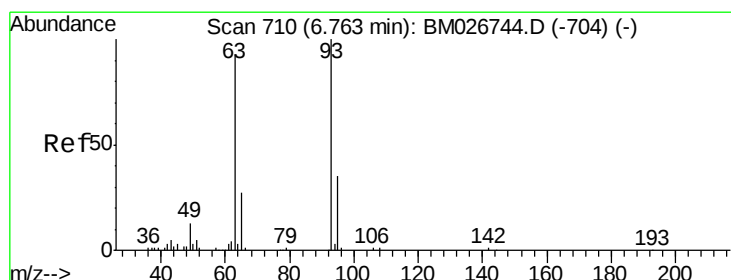
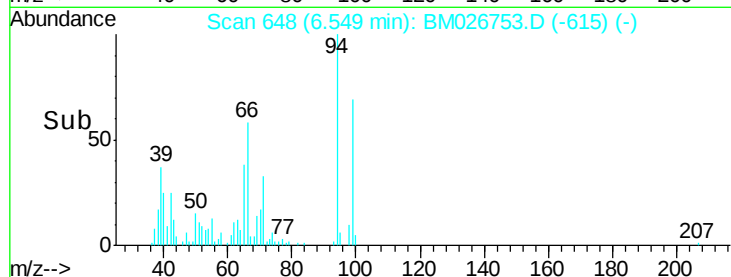
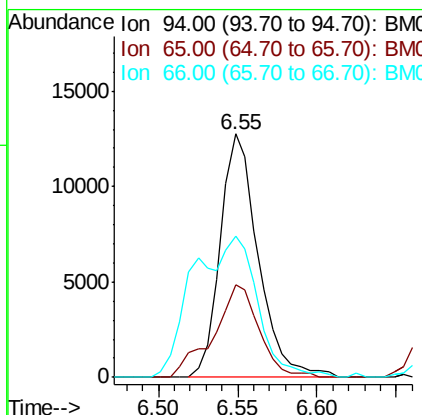
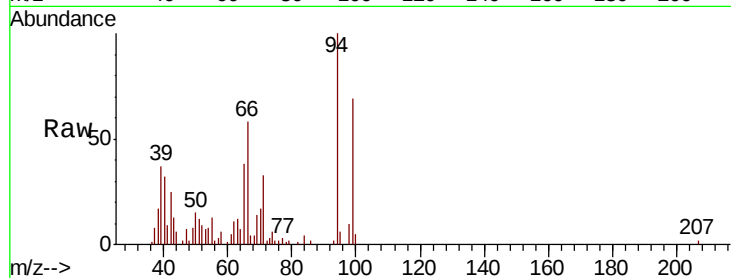
ClientSampleId :

MDL-WATER-01

Tot Ion:	94	Resp:	21190
Ion	Ratio	Lower	Upper
94	100		
65	38.2	27.8	41.8
66	57.8	39.9	59.9

Manual Integrations
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#8

Bis(2-Chloroethyl)ether

Concen: 3.751 ng/ul

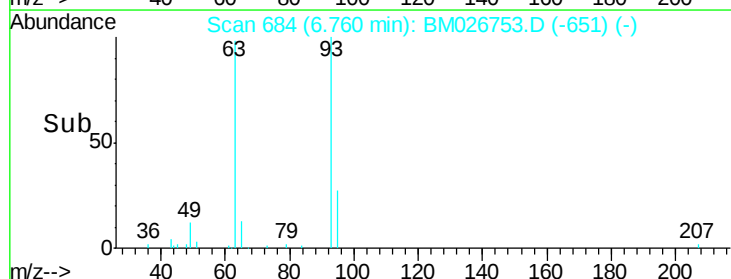
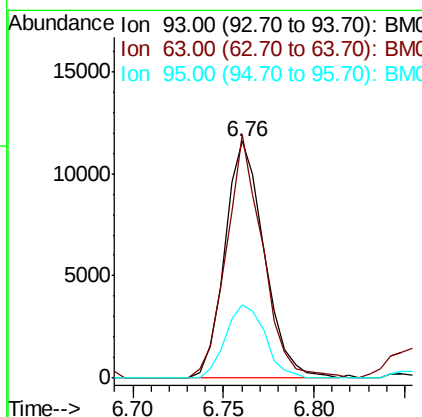
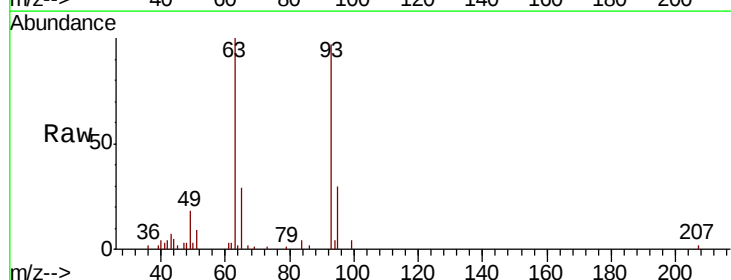
RT: 6.76 min Scan# 684

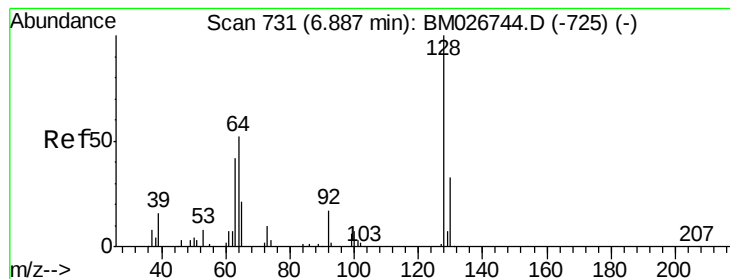
Delta R.T. -0.00 min

Lab File: BM026753.D

Acq: 14 Jul 2020 15:20

Tgt Ion:	93	Resp:	17515
Ion	Ratio	Lower	Upper
93	100		
63	102.7	75.5	113.3
95	30.7	25.2	37.8





#10

2-Chlorophenol

Concen: 3.416 ng/ul

RT: 6.88 min Scan# 705

Delta R.T. -0.00 min

Lab File: BM026753.D

Acq: 14 Jul 2020 15:20

Instrument :

BNA_M

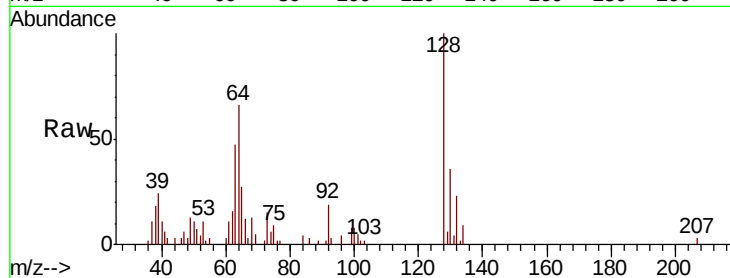
ClientSampleId :

MDL-WATER-01

Tot Ion:	128	Resp:	16139
Ion Ratio	Lower	Upper	
128	100		
64	66.2	47.4	71.2
130	35.8	25.8	38.6

Manual Integrations
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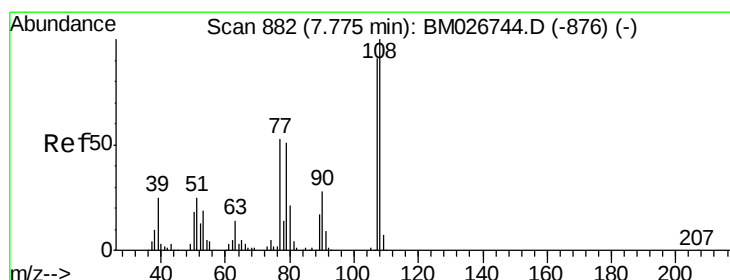
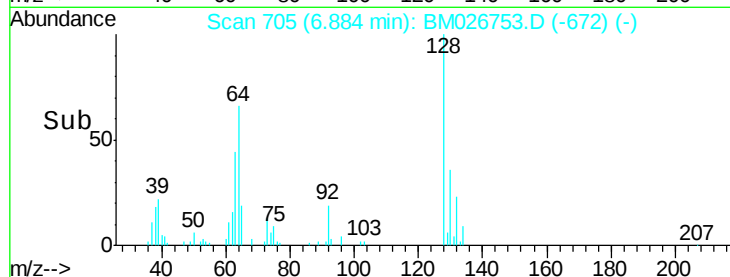
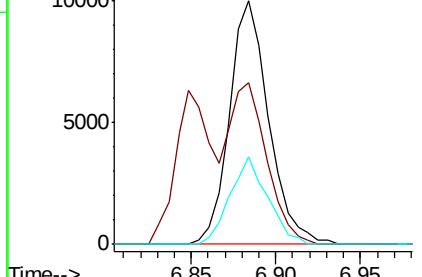
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Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BM0

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 3.220 ng/ul

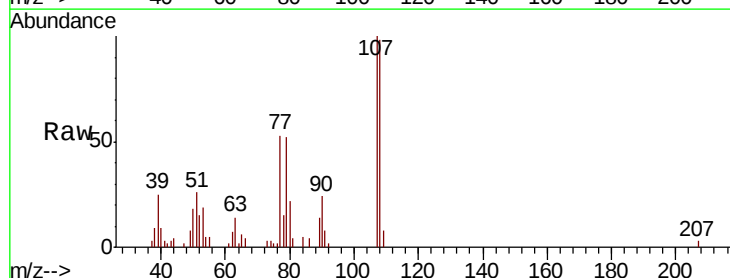
RT: 7.78 min Scan# 857

Delta R.T. 0.00 min

Lab File: BM026753.D

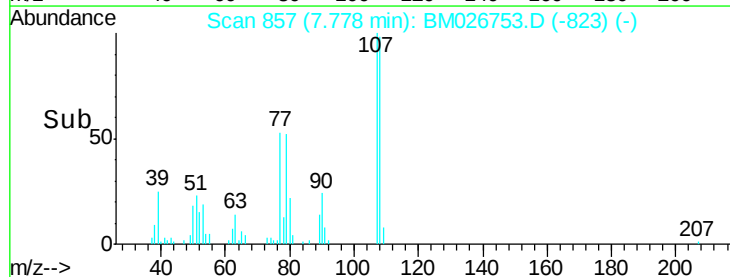
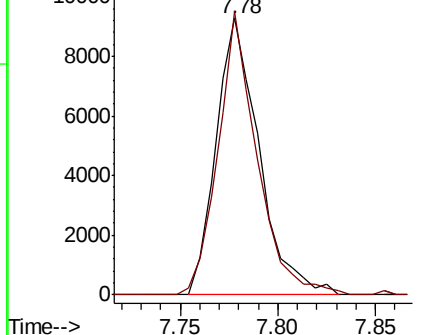
Acq: 14 Jul 2020 15:20

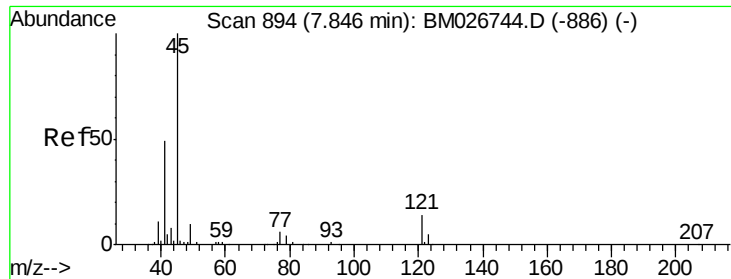
Tgt Ion:	108	Resp:	14105
Ion Ratio	Lower	Upper	
108	100		
107	102.3	74.2	111.2



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E





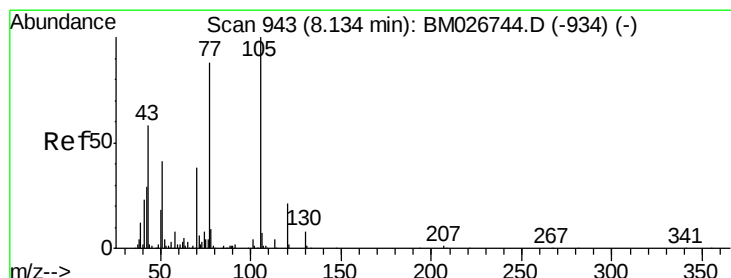
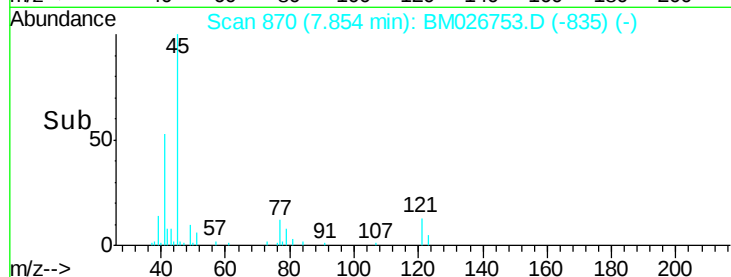
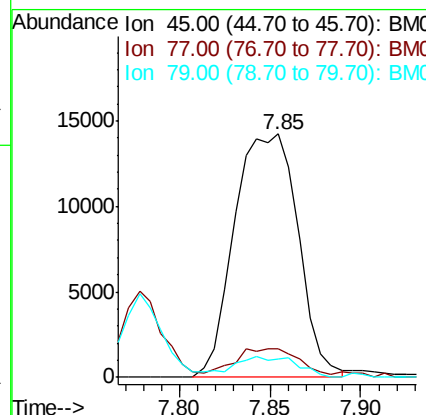
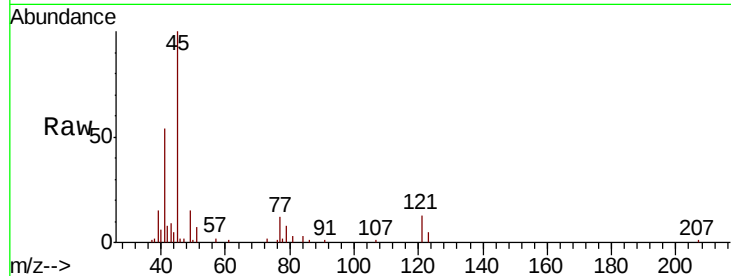
#12
2,2'-oxvbis(1-Chloropropane)
Concen: 3.824 ng/ul
RT: 7.85 min Scan# 870
Delta R.T. 0.01 min
Lab File: BM026753.D
Acq: 14 Jul 2020 15:20

Instrument :
BNA_M
ClientSampleID :
MDL-WATER-01

Tot Ion	Ratio	Resp	Lower	Upper
45	100			
77	11.6	8.8	13.2	
79	7.7	7.0	10.6	

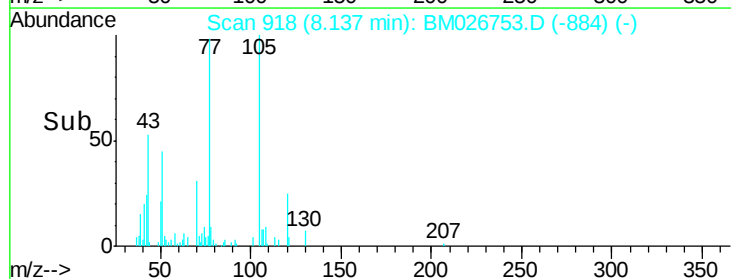
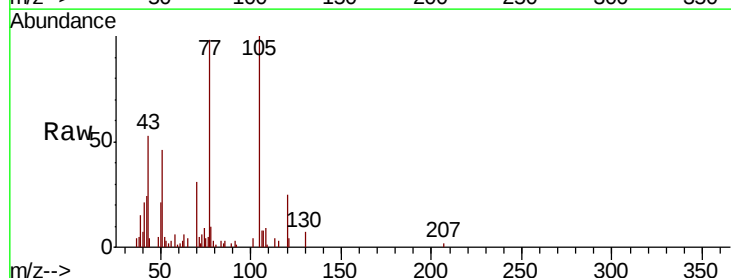
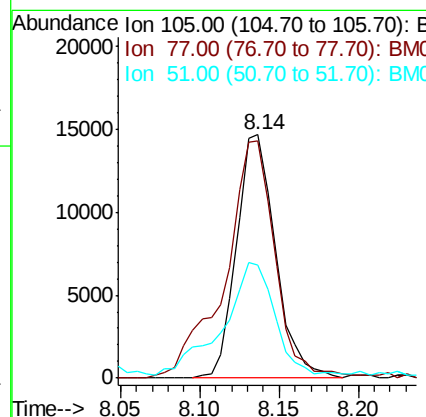
Manual Integrations
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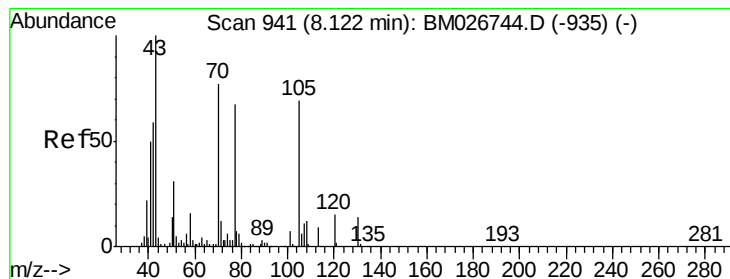
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#14
Acetophenone
Concen: 3.321 ng/ul
RT: 8.14 min Scan# 918
Delta R.T. 0.00 min
Lab File: BM026753.D
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Tgt Ion	Ratio	Resp	Lower	Upper
105	100			
77	97.6	69.8	104.6	
51	46.4	30.5	45.7#	





#15

N-Nitroso-di-n-propylamine

Concen: 3.215 ng/ul

RT: 8.12 min Scan# 916

Delta R.T. 0.00 min

Lab File: BM026753.D

Acq: 14 Jul 2020 15:20

Instrument :

BNA_M

ClientSampleId :

MDL-WATER-01

Tot Ion: 70 Resp: 14352

Ion Ratio Lower Upper

70 100

42 89.0 58.5 87.7#

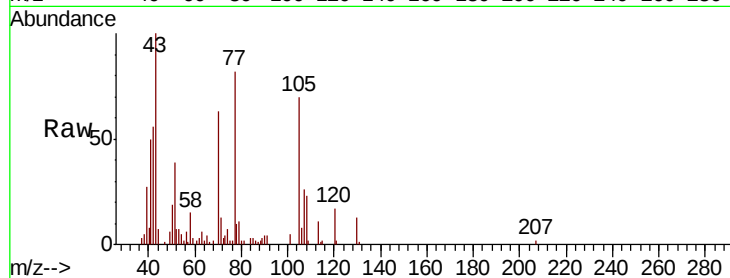
101 7.4 7.0 10.4

130 19.9 13.2 19.8#

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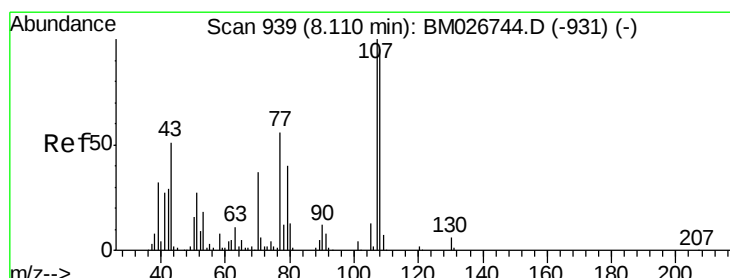
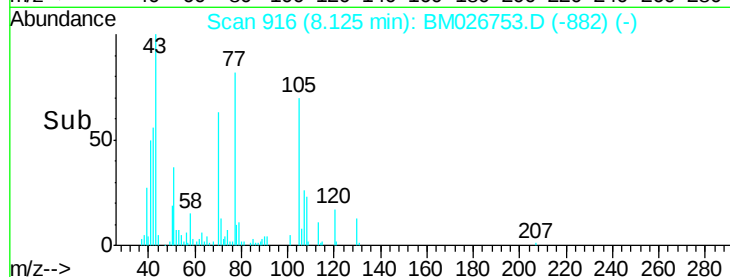
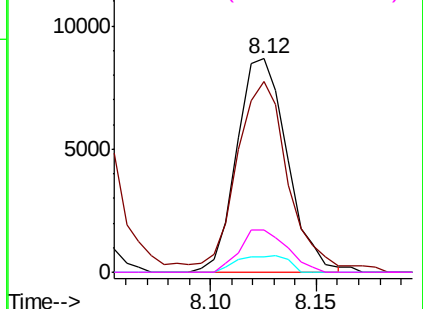


Abundance Ion 70.00 (69.70 to 70.70): BM026744.D (-935) (-)

Ion 42.00 (41.70 to 42.70): BM026744.D (-935) (-)

Ion 101.00 (100.70 to 101.70): BM026744.D (-935) (-)

Ion 130.00 (129.70 to 130.70): BM026744.D (-935) (-)



#16

4-Methylphenol

Concen: 3.173 ng/ul

RT: 8.11 min Scan# 913

Delta R.T. -0.00 min

Lab File: BM026753.D

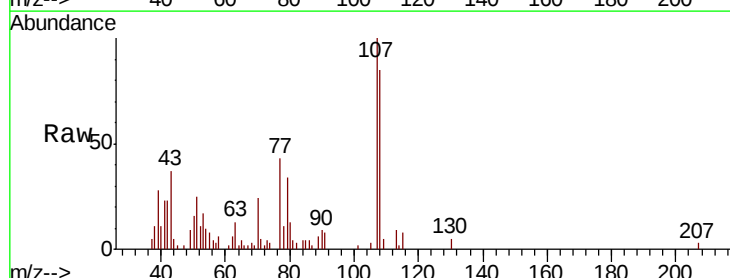
Acq: 14 Jul 2020 15:20

Tgt Ion:108 Resp: 15453

Ion Ratio Lower Upper

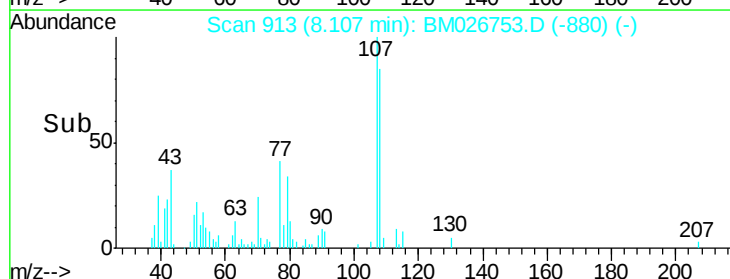
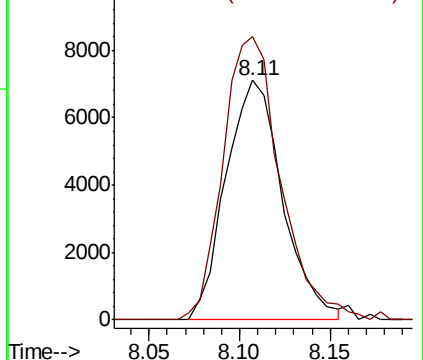
108 100

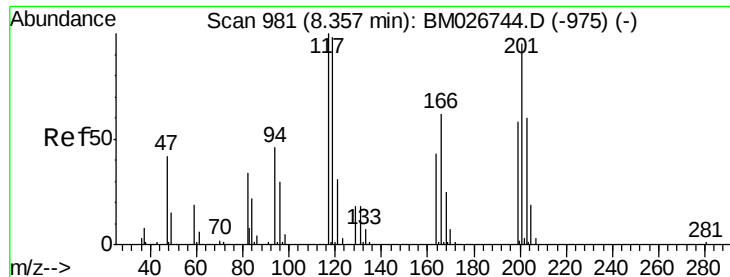
107 118.2 87.4 131.2



Abundance Ion 108.00 (107.70 to 108.70): BM026744.D (-931) (-)

Ion 107.00 (106.70 to 107.70): BM026744.D (-931) (-)





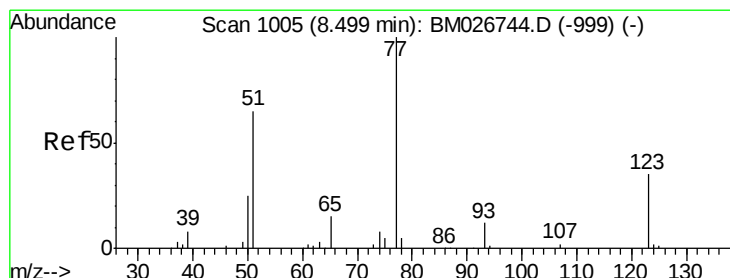
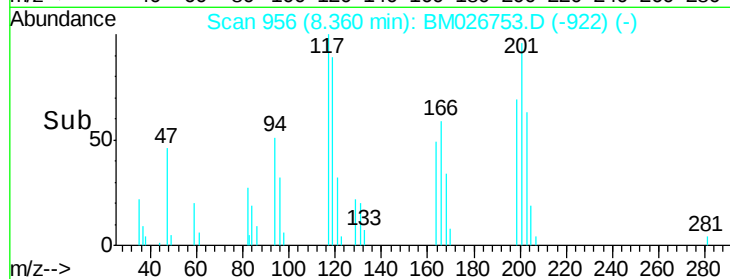
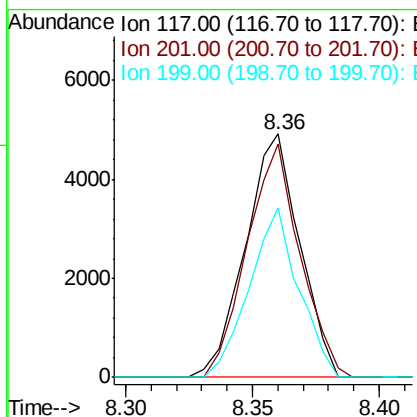
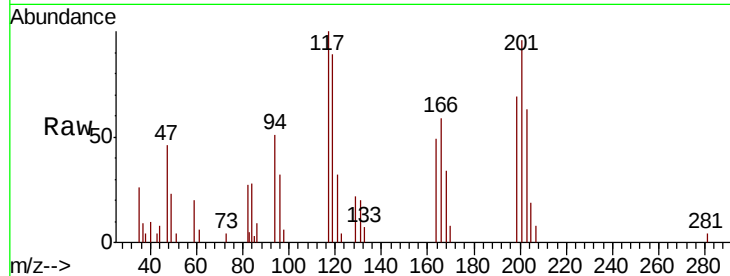
#17
Hexachloroethane
Concen: 3.490 ng/ul
RT: 8.36 min Scan# 956
Delta R.T. 0.00 min
Lab File: BM026753.D
Acq: 14 Jul 2020 15:20

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-01

Tot Ion	Ratio	Lower	Upper
117	100		
201	96.0	77.0	115.6
199	69.4	51.1	76.7

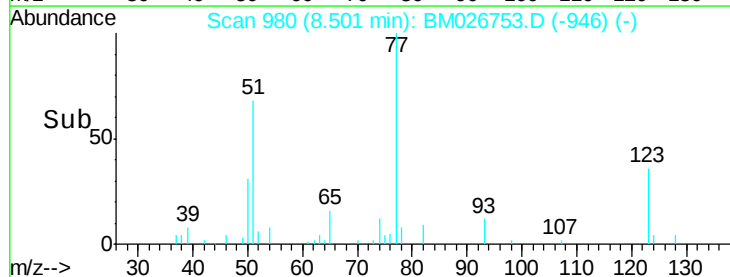
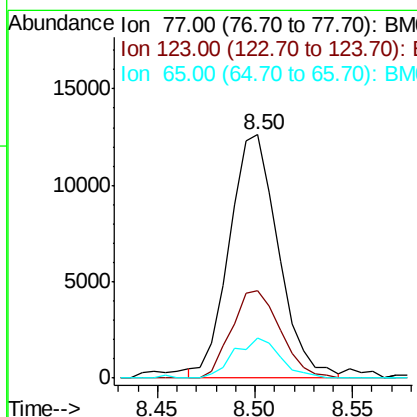
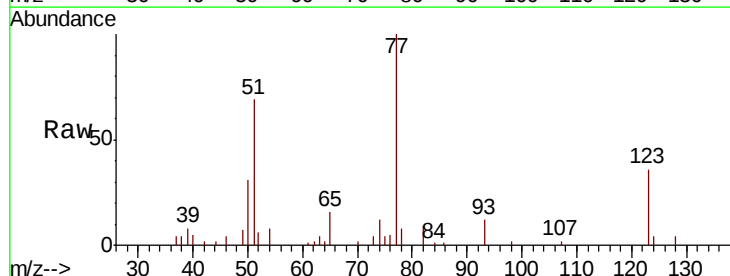
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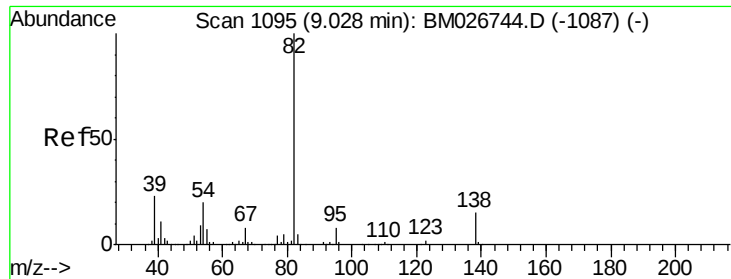
mohammad
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#20
Nitrobenzene
Concen: 3.746 ng/ul
RT: 8.50 min Scan# 980
Delta R.T. 0.00 min
Lab File: BM026753.D
Acq: 14 Jul 2020 15:20

Tgt Ion	Ratio	Lower	Upper
77	100		
123	36.0	29.8	44.8
65	16.3	11.8	17.6





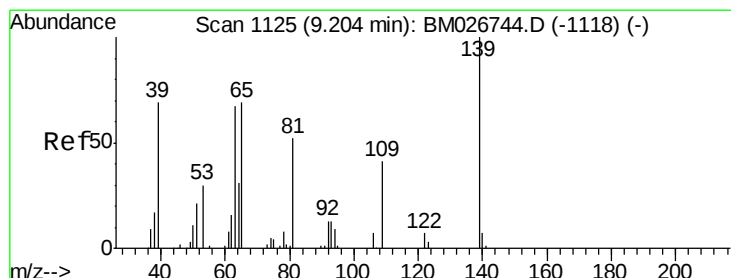
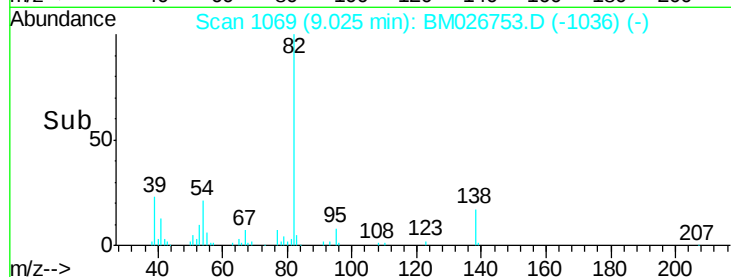
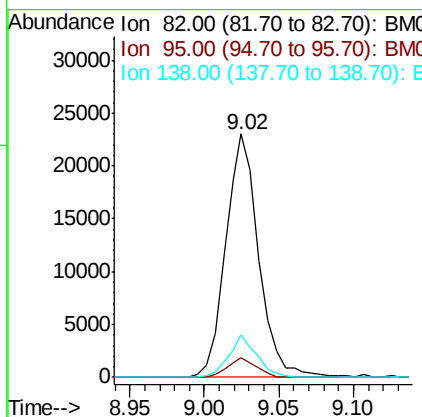
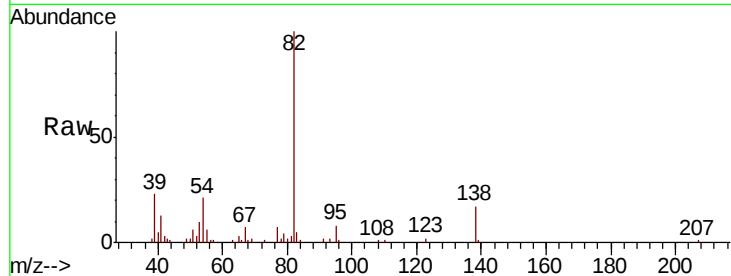
#21
Isophorone
Concen: 3.605 ng/ul
RT: 9.02 min Scan# 1069
Delta R.T. -0.00 min
Lab File: BM026753.D
Acq: 14 Jul 2020 15:20

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-01

Tot Ion	Ratio	Resp	Lower	Upper
82	100	35581		
95	8.1		6.4	9.6
138	17.3		12.2	18.4

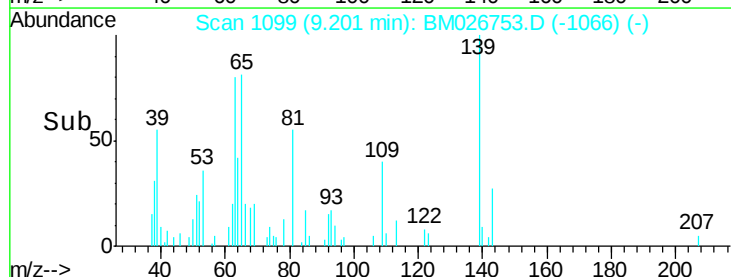
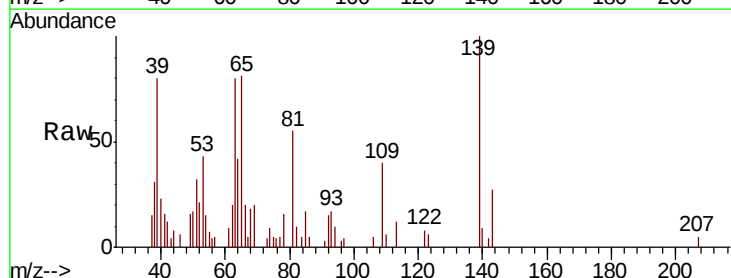
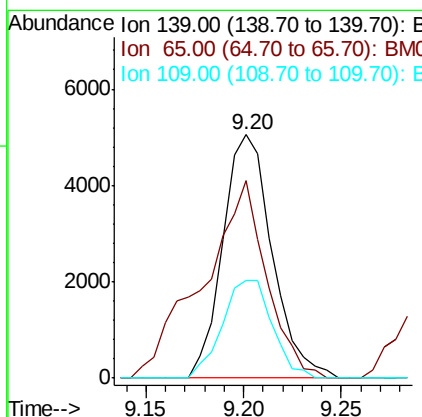
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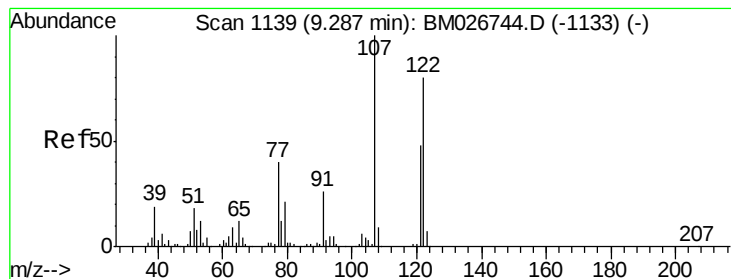
mohammad
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#23
2-Nitrophenol
Concen: 3.853 ng/ul
RT: 9.20 min Scan# 1099
Delta R.T. -0.00 min
Lab File: BM026753.D
Acq: 14 Jul 2020 15:20

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	8851		
65	81.3		55.0	82.6
109	40.3		31.4	47.2





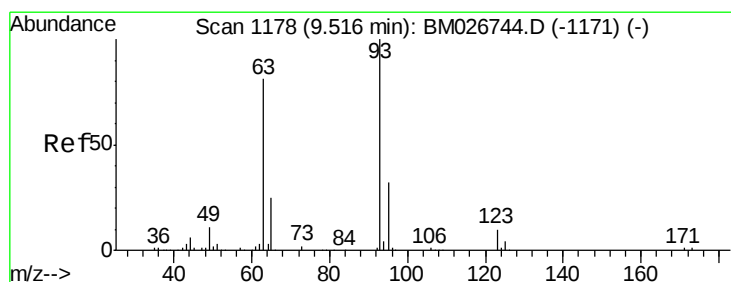
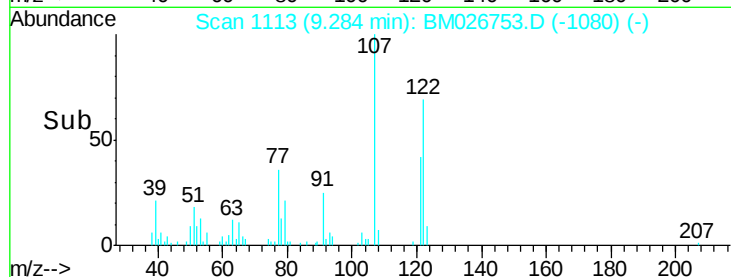
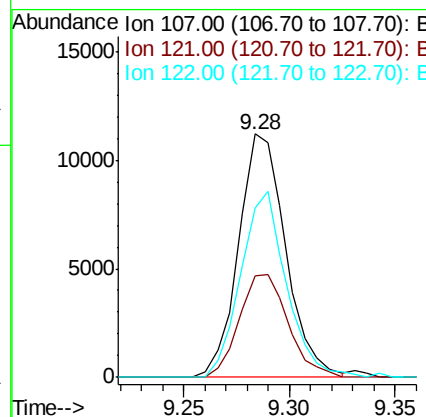
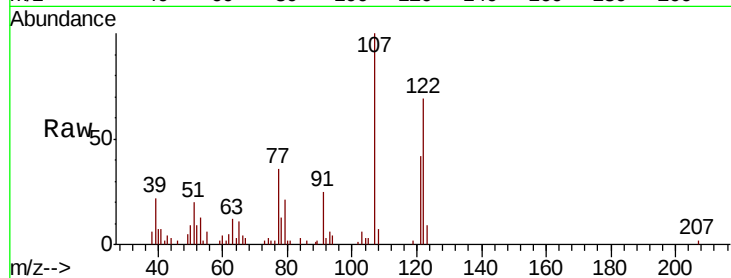
#24
 2,4-Dimethylphenol
 Concen: 3.287 ng/ul
 RT: 9.28 min Scan# 1113
 Delta R.T. -0.00 min
 Lab File: BM026753.D
 Acq: 14 Jul 2020 15:20

Instrument :
 BNA_M
 ClientSampleId :
 MDL-WATER-01

Tot Ion	Ratio	Lower	Upper
107	100		
121	41.8	38.1	57.1
122	69.5	62.7	94.1

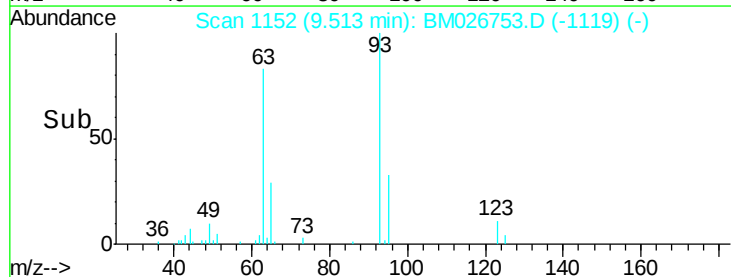
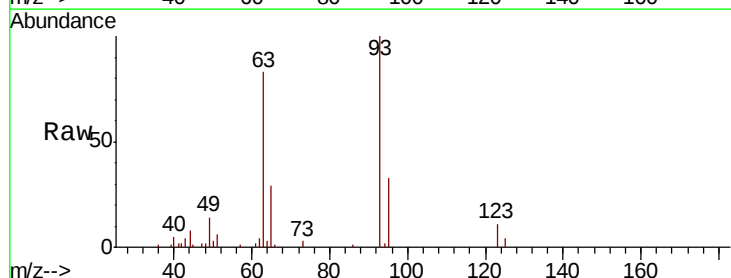
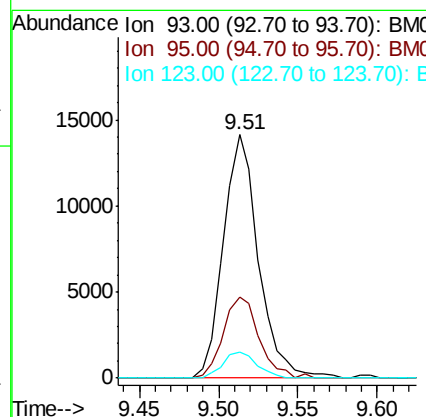
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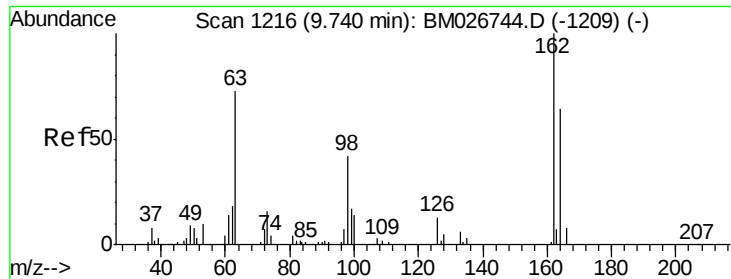
mohammad
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#25
 Bis(2-Chloroethoxy)methane
 Concen: 3.697 ng/ul
 RT: 9.51 min Scan# 1152
 Delta R.T. -0.00 min
 Lab File: BM026753.D
 Acq: 14 Jul 2020 15:20

Tgt Ion	Ratio	Lower	Upper
93	100		
95	33.3	24.4	36.6
123	10.6	8.0	12.0





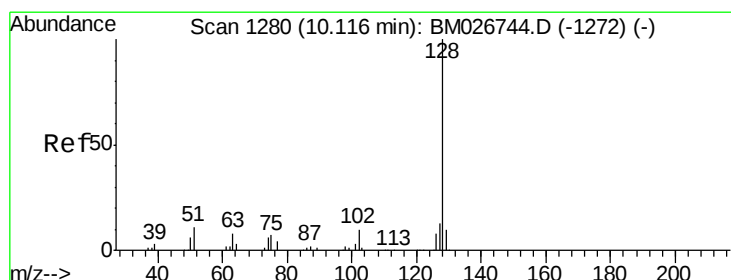
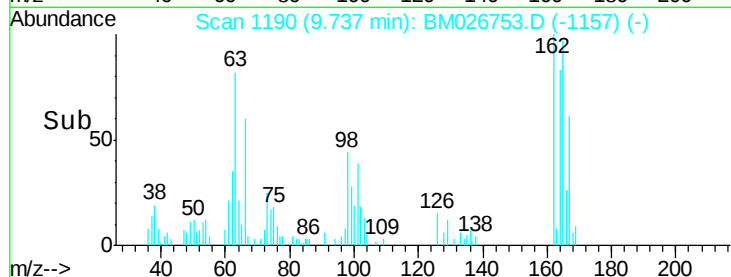
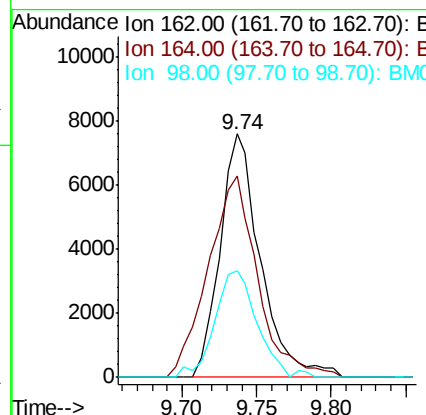
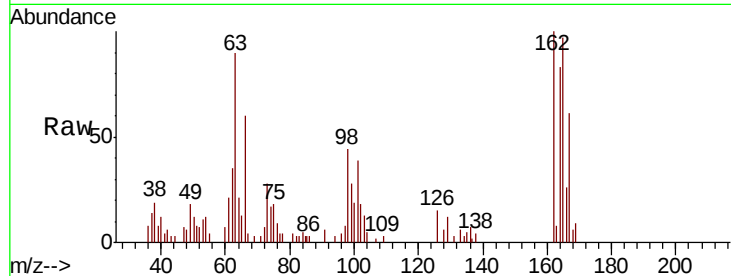
#27
 2,4-Dichlorophenol
 Concen: 3.578 ng/ul
 RT: 9.74 min Scan# 1190
 Delta R.T. -0.00 min
 Lab File: BM026753.D
 Acq: 14 Jul 2020 15:20

Instrument :
 BNA_M
 ClientSampleID :
 MDL-WATER-01

Tot Ion	Ratio	Lower	Upper
162	100		
164	82.9	55.0	82.6#
98	43.9	31.9	47.9

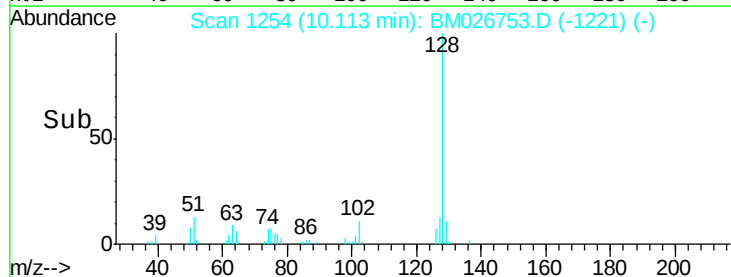
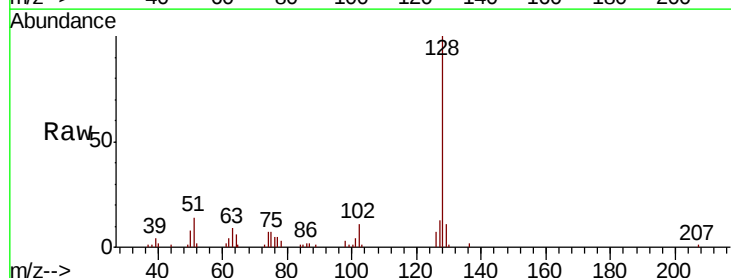
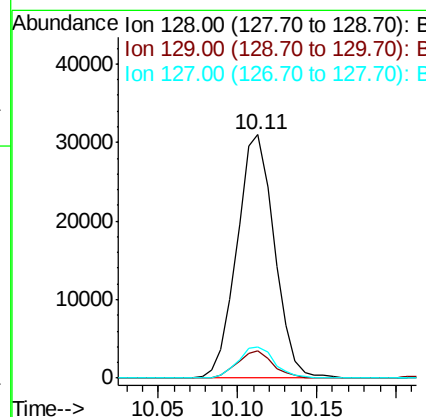
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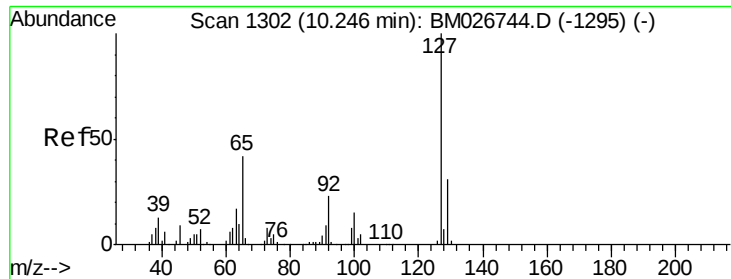
mohammad
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#28
 Naphthalene
 Concen: 3.649 ng/ul
 RT: 10.11 min Scan# 1254
 Delta R.T. -0.00 min
 Lab File: BM026753.D
 Acq: 14 Jul 2020 15:20

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.5	12.7
127	12.6	10.6	15.8





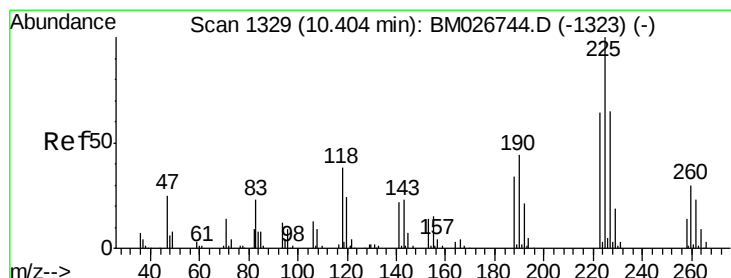
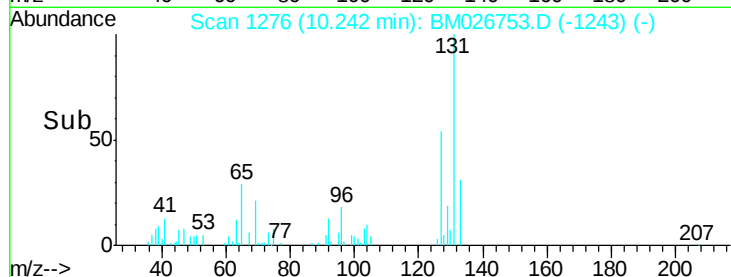
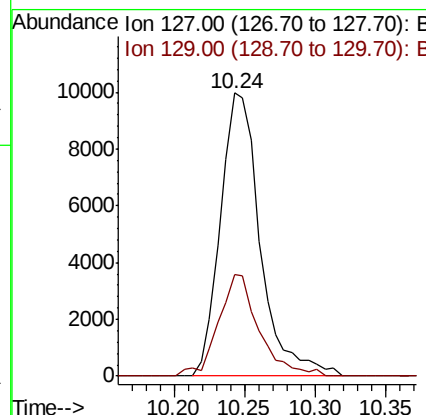
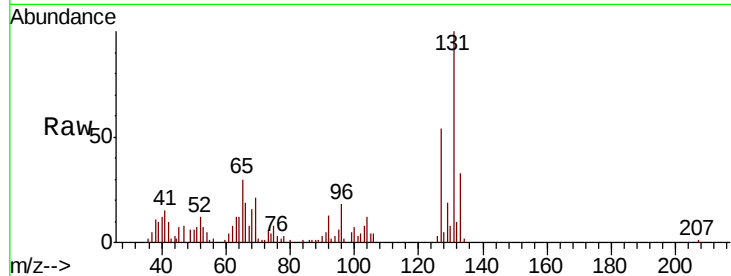
#30
4-Chloroaniline
Concen: 4.505 ng/ul
RT: 10.24 min Scan# 1276
Delta R.T. -0.00 min
Lab File: BM026753.D
Acq: 14 Jul 2020 15:20

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-01

Tot Ion	Ratio	Lower	Upper
127	100		
129	35.7	25.3	37.9

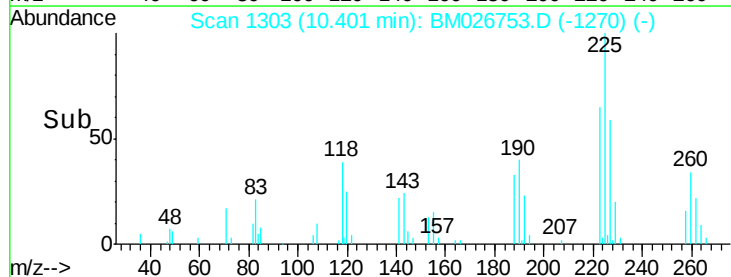
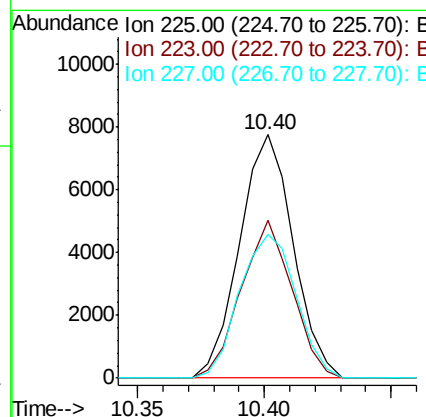
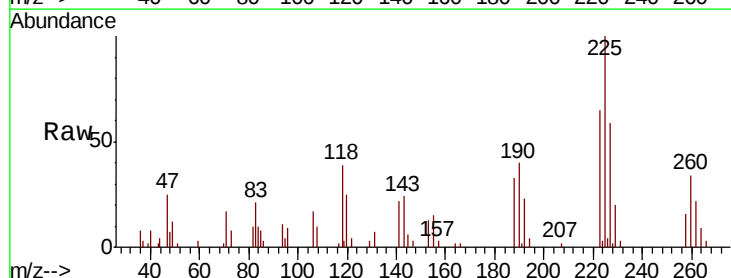
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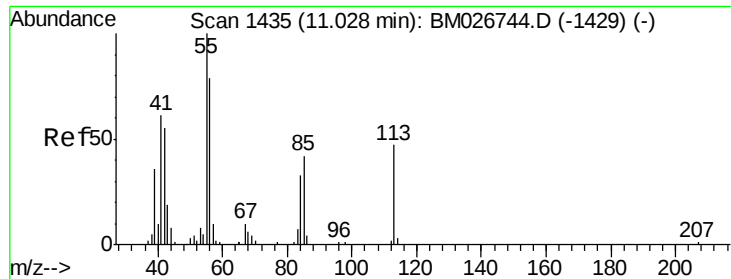
mohammad
7/20/2020 11:24:52 AM



#31
Hexachlorobutadiene
Concen: 3.925 ng/ul
RT: 10.40 min Scan# 1303
Delta R.T. -0.00 min
Lab File: BM026753.D
Acq: 14 Jul 2020 15:20

Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.3	49.7	74.5
227	58.8	50.4	75.6





#32

Caprolactam

Concen: 2.642 ng/ul m

RT: 11.06 min Scan# 1415

Delta R.T. 0.03 min

Lab File: BM026753.D

Acq: 14 Jul 2020 15:20

Instrument :

BNA_M

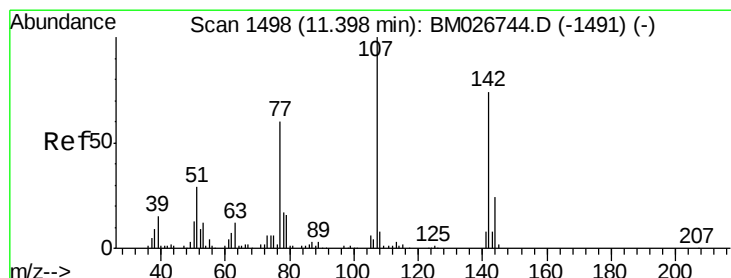
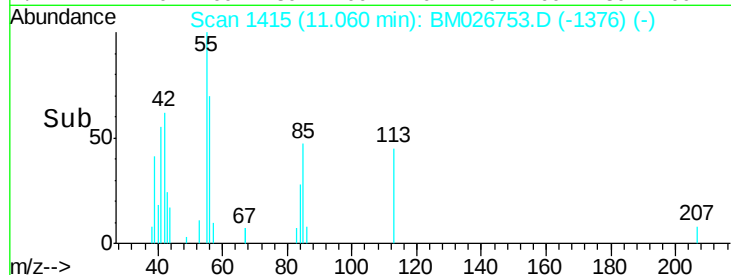
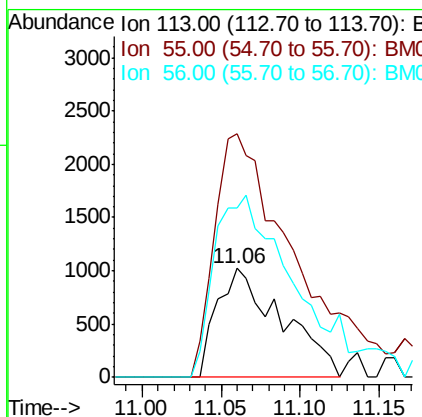
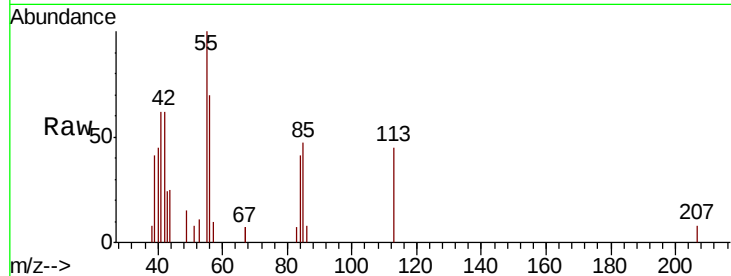
ClientSampleId :

MDL-WATER-01

Tot Ion:	113	Resp:	2931
Ion Ratio	Lower	Upper	
113	100		
55	223.5	179.9	269.9
56	155.5	134.9	202.3

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#33

4-Chloro-3-methylphenol

Concen: 3.350 ng/ul

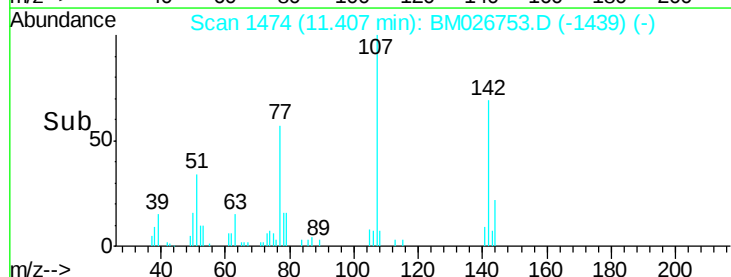
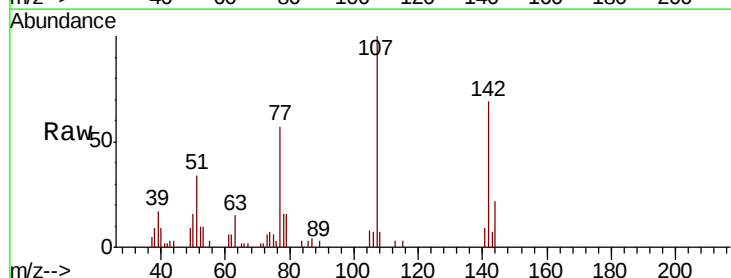
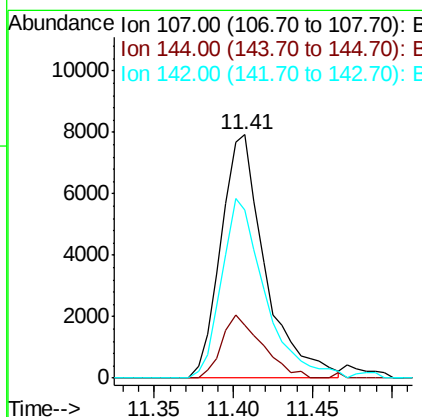
RT: 11.41 min Scan# 1474

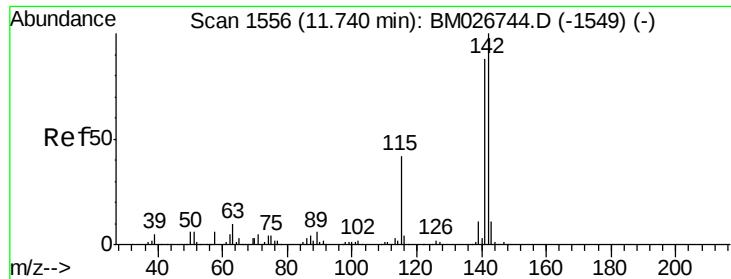
Delta R.T. 0.01 min

Lab File: BM026753.D

Acq: 14 Jul 2020 15:20

Tgt Ion:	107	Resp:	15315
Ion Ratio	Lower	Upper	
107	100		
144	21.7	17.9	26.9
142	68.8	57.0	85.6





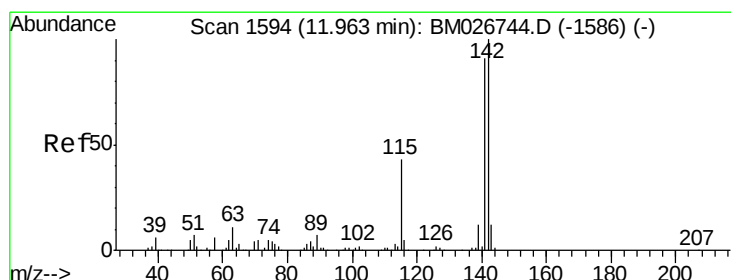
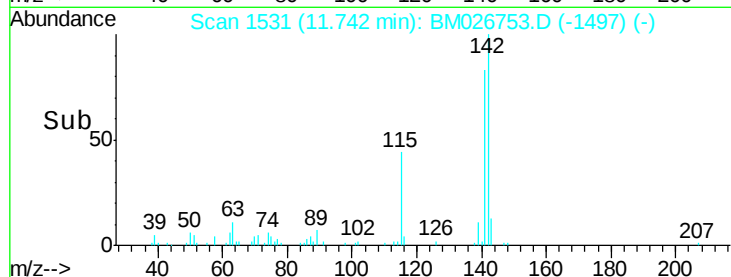
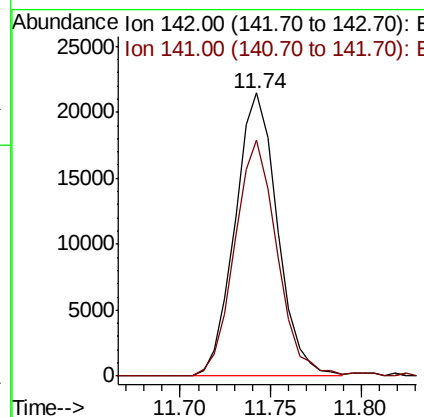
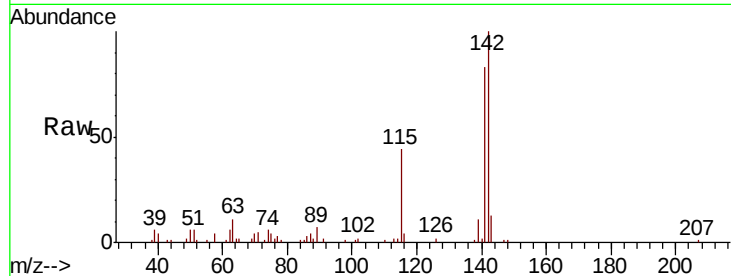
#34
2-Methylnaphthalene
Concen: 3.577 ng/ul
RT: 11.74 min Scan# 1531
Delta R.T. 0.00 min
Lab File: BM026753.D
Acq: 14 Jul 2020 15:20

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-01

Tot Ion	Ratio	Lower	Upper
142	100		
141	83.2	69.9	104.9

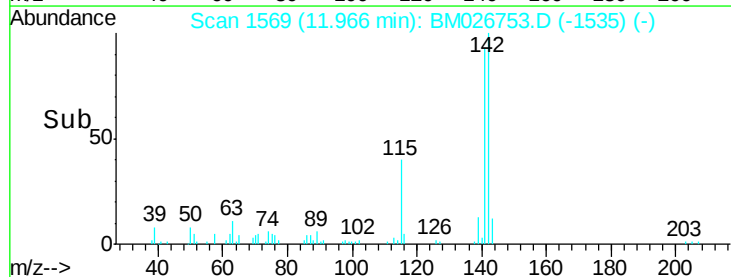
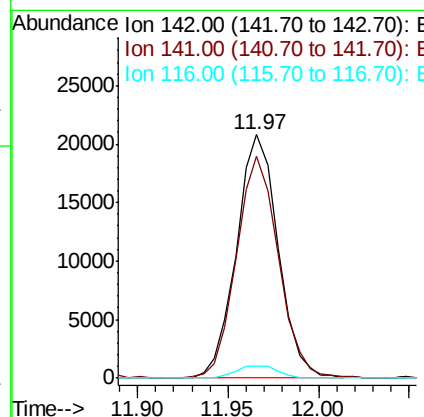
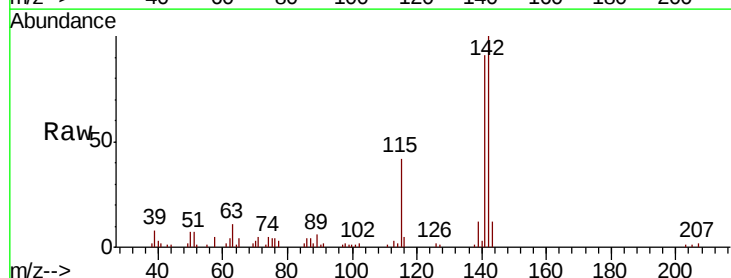
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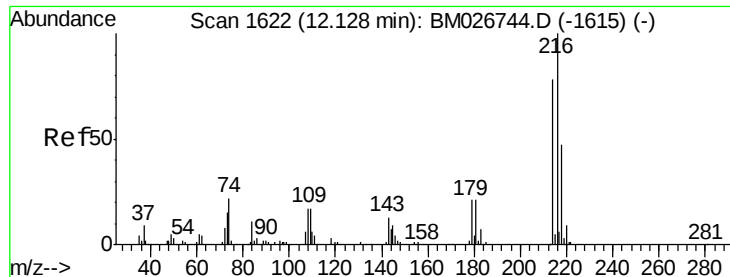
mohammad
7/20/2020 11:24:52 AM



#35
1-Methylnaphthalene
Concen: 3.661 ng/ul
RT: 11.97 min Scan# 1569
Delta R.T. 0.00 min
Lab File: BM026753.D
Acq: 14 Jul 2020 15:20

Tgt Ion	Ratio	Lower	Upper
142	100		
141	91.3	72.7	109.1
116	4.9	3.7	5.5





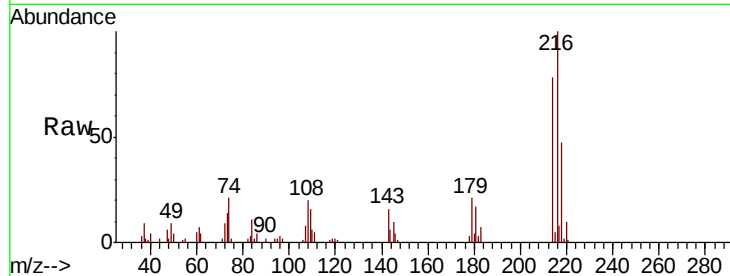
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 3.671 ng/ul
 RT: 12.13 min Scan# 1597
 Delta R.T. 0.00 min
 Lab File: BM026753.D
 Acq: 14 Jul 2020 15:20

Instrument :
 BNA_M
 ClientSampleId :
 MDL-WATER-01

Tot Ion:	216	Resp:	18844
Ion Ratio	Lower	Upper	
216	100		
214	78.0	61.5	92.3
179	20.9	17.4	26.2
108	20.0	15.0	22.6

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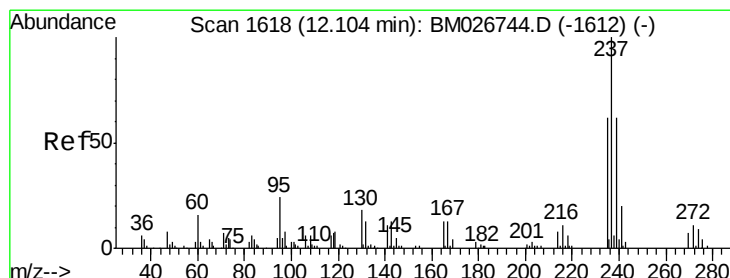
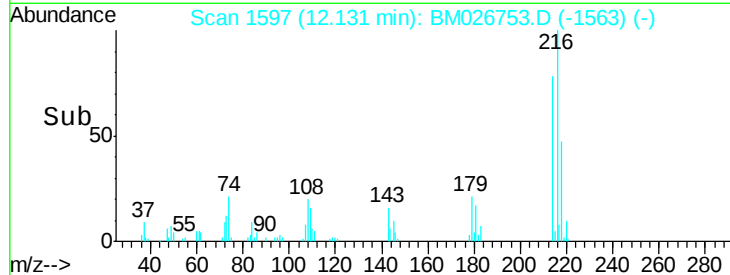
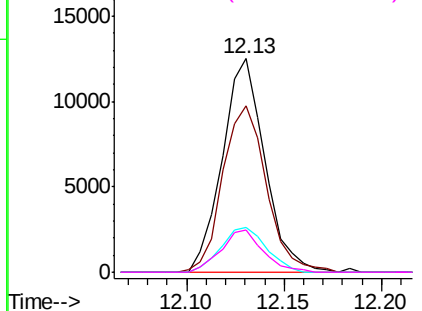
Abundance

Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



#38
 Hexachlorocyclopentadiene
 Concen: 1.119 ng/ul
 RT: 12.10 min Scan# 1592
 Delta R.T. -0.00 min
 Lab File: BM026753.D
 Acq: 14 Jul 2020 15:20

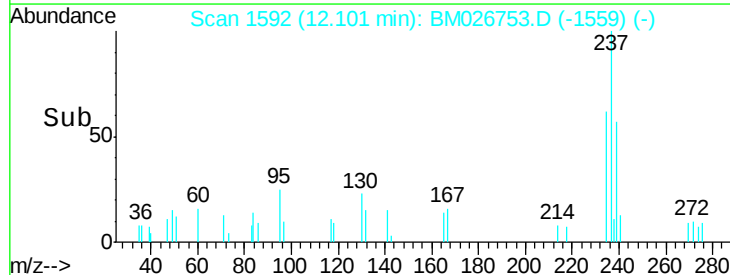
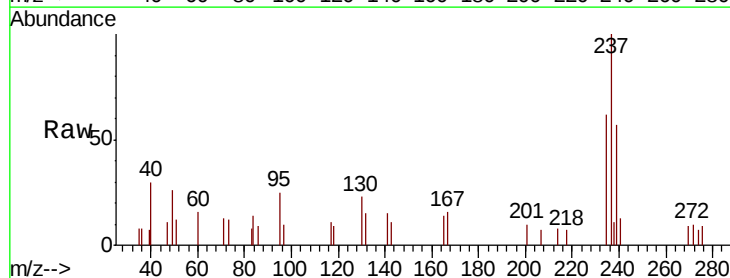
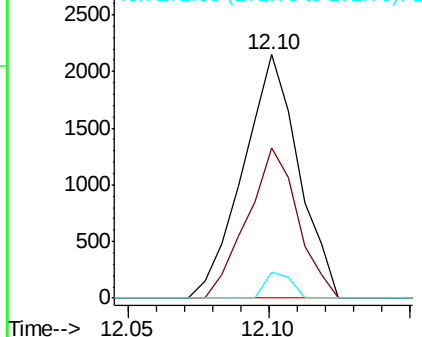
Tgt Ion:	237	Resp:	2930
Ion Ratio	Lower	Upper	
237	100		
235	55.4	50.2	75.4
272	9.4	10.1	15.1#

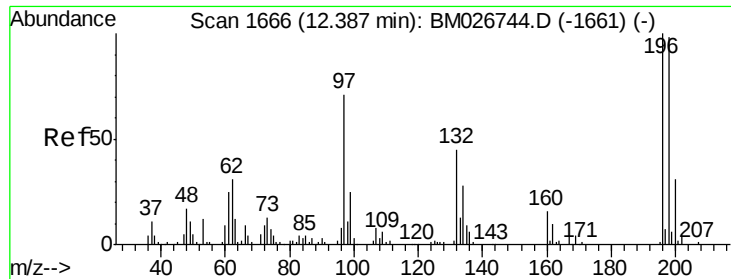
Abundance

Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E





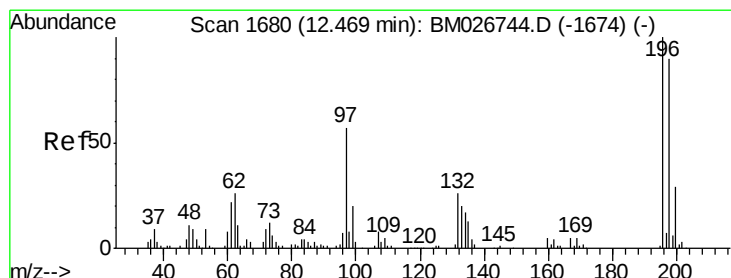
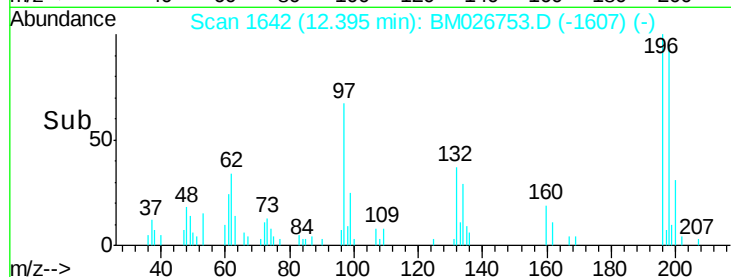
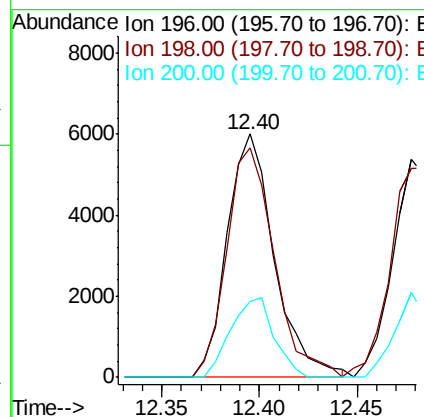
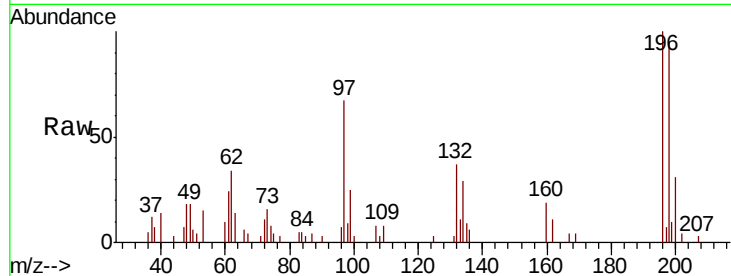
#39
 2,4,6-Trichlorophenol
 Concen: 3.323 ng/ul
 RT: 12.40 min Scan# 1642
 Delta R.T. 0.01 min
 Lab File: BM026753.D
 Acq: 14 Jul 2020 15:20

Instrument :
 BNA_M
 ClientSampleId :
 MDL-WATER-01

Tot Ion	Ratio	Lower	Upper
196	100		
198	94.5	79.8	119.6
200	31.3	25.2	37.8

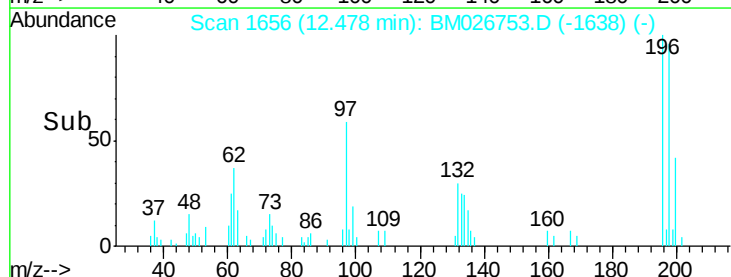
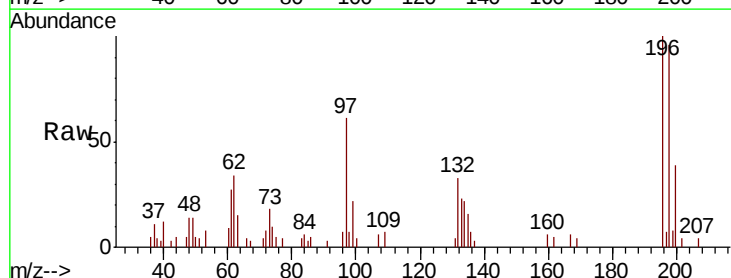
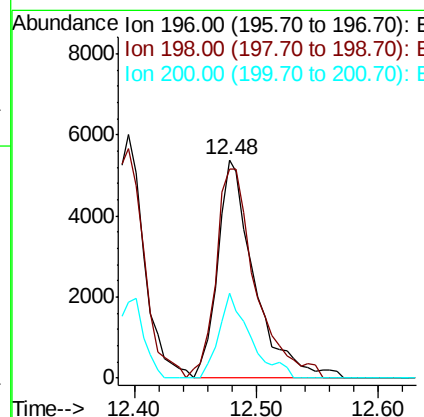
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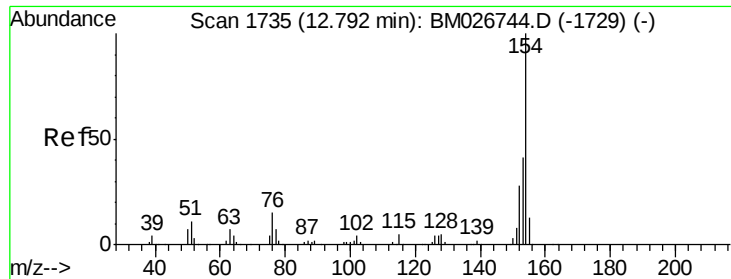
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#40
 2,4,5-Trichlorophenol
 Concen: 3.397 ng/ul m
 RT: 12.48 min Scan# 1656
 Delta R.T. 0.01 min
 Lab File: BM026753.D
 Acq: 14 Jul 2020 15:20

Tgt Ion	Ratio	Lower	Upper
196	100		
198	95.7	72.4	108.6
200	38.7	23.8	35.8





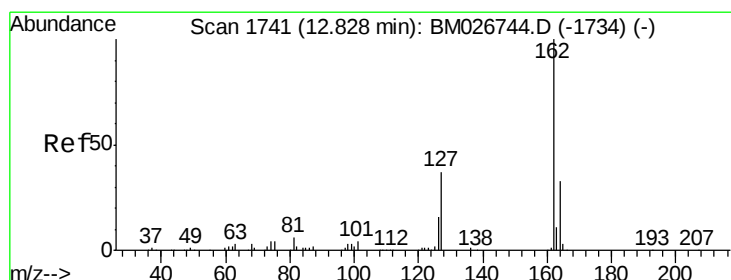
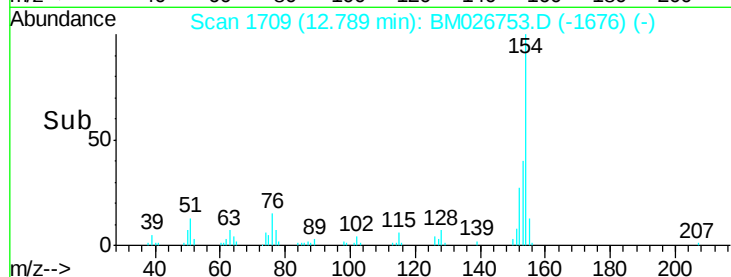
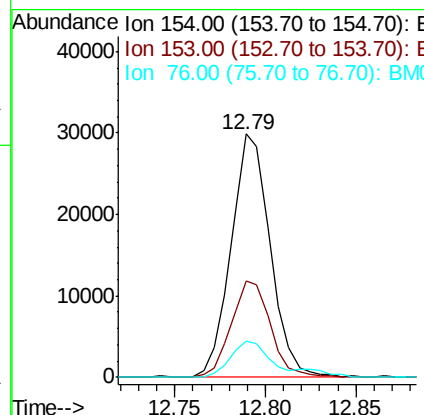
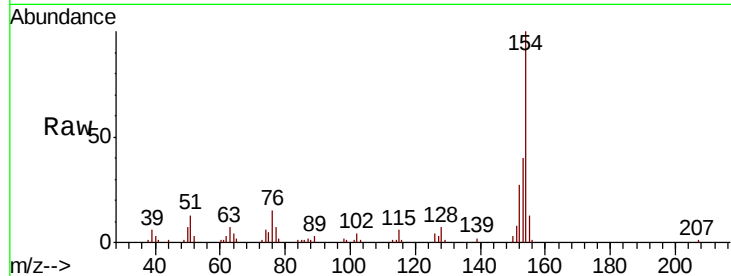
#41
 1,1'-Biphenyl
 Concen: 3.662 ng/ul
 RT: 12.79 min Scan# 1709
 Delta R.T. -0.00 min
 Lab File: BM026753.D
 Acq: 14 Jul 2020 15:20

Instrument :
 BNA_M
 ClientSampleId :
 MDL-WATER-01

Tot Ion:	154	Resp:	44765
Ion Ratio	Lower	Upper	
154	100		
153	39.6	32.9	49.3
76	15.1	11.7	17.5

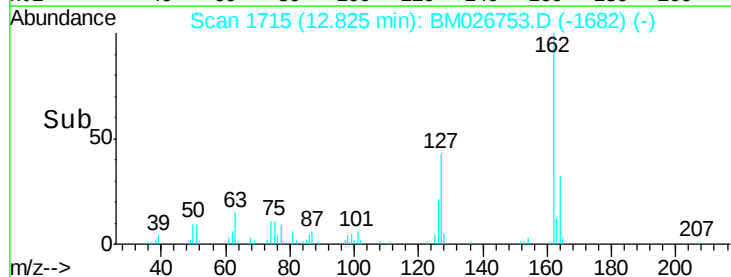
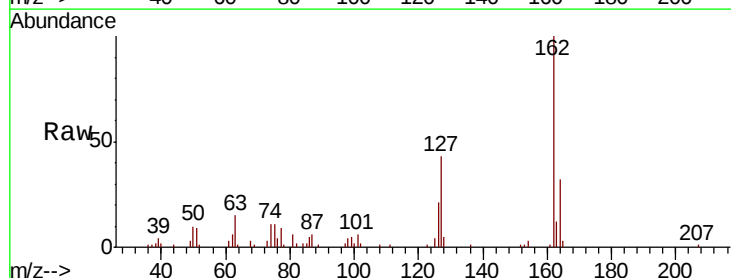
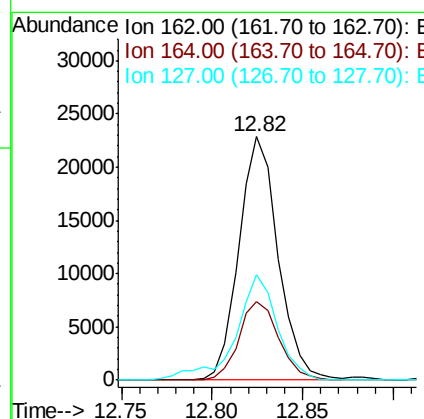
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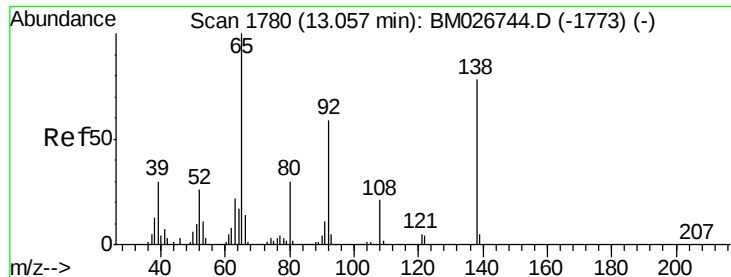
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#42
 2-Chloronaphthalene
 Concen: 3.570 ng/ul
 RT: 12.82 min Scan# 1715
 Delta R.T. -0.00 min
 Lab File: BM026753.D
 Acq: 14 Jul 2020 15:20

Tgt Ion:	162	Resp:	34351
Ion Ratio	Lower	Upper	
162	100		
164	32.5	26.9	40.3
127	43.4	33.6	50.4





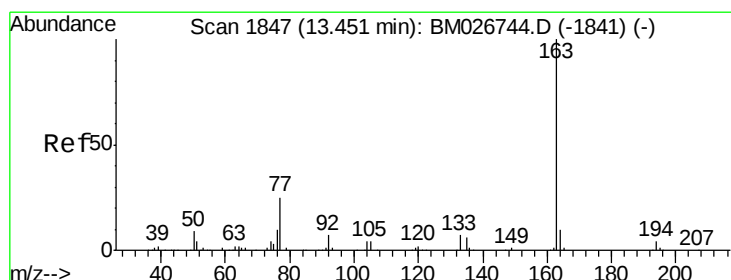
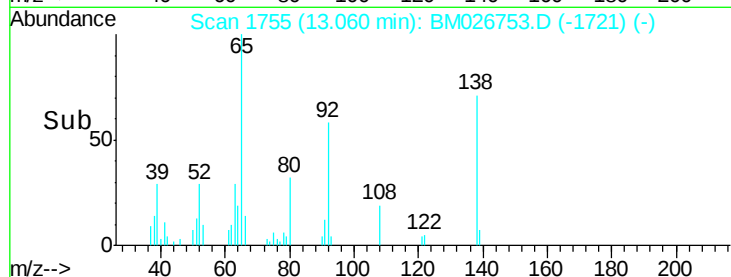
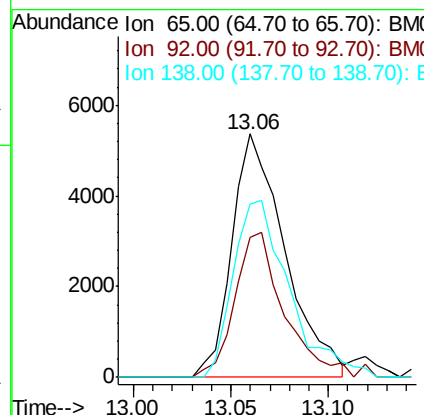
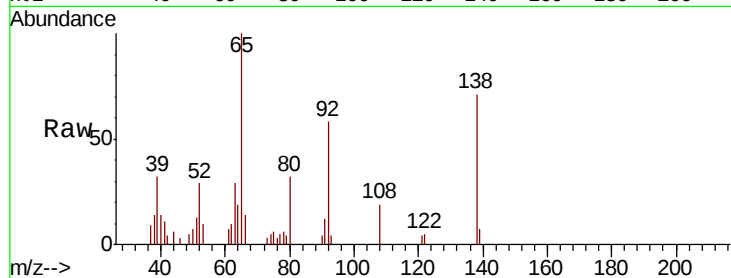
#43
2-Nitroaniline
Concen: 3.139 ng/ul
RT: 13.06 min Scan# 1755
Delta R.T. 0.00 min
Lab File: BM026753.D
Acq: 14 Jul 2020 15:20

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-01

Tot Ion	Ratio	Lower	Upper
65	100		
92	57.6	48.4	72.6
138	70.9	65.3	97.9

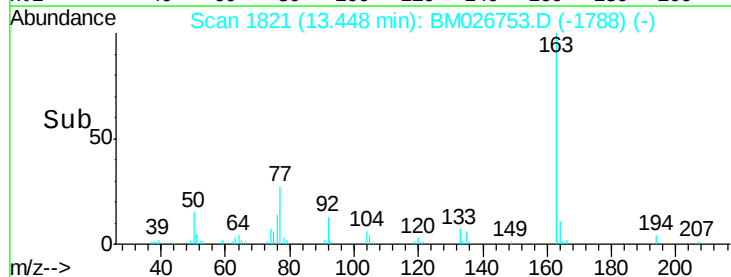
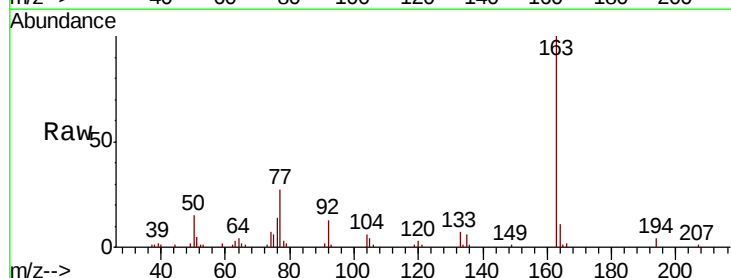
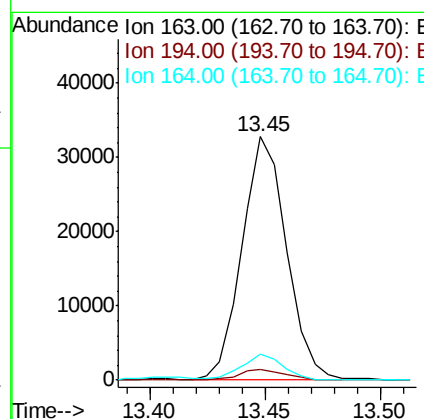
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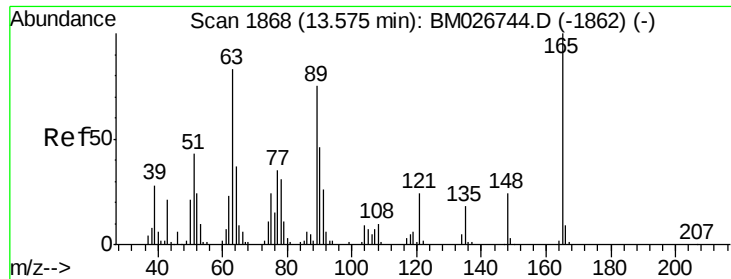
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#45
Dimethylphthalate
Concen: 3.753 ng/ul
RT: 13.45 min Scan# 1821
Delta R.T. -0.00 min
Lab File: BM026753.D
Acq: 14 Jul 2020 15:20

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.5	5.3
164	10.8	7.8	11.6





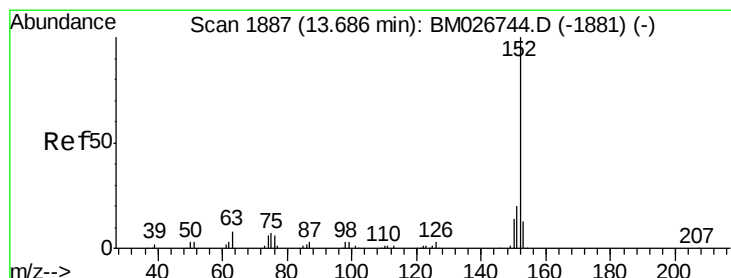
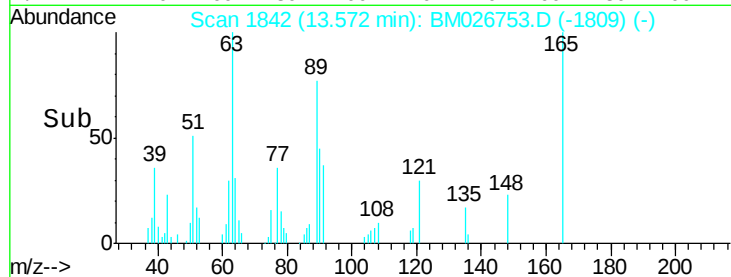
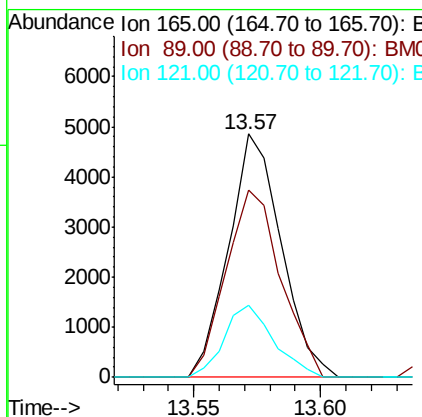
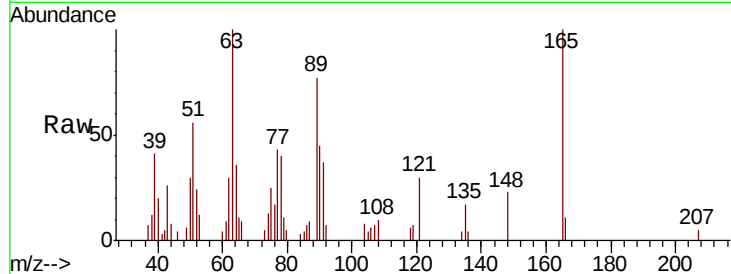
#46
 2,6-Dinitrotoluene
 Concen: 3.079 ng/ul
 RT: 13.57 min Scan# 1842
 Delta R.T. -0.00 min
 Lab File: BM026753.D
 Acq: 14 Jul 2020 15:20

Instrument :
 BNA_M
 ClientSampleId :
 MDL-WATER-01

Tot Ion	Ratio	Lower	Upper
165	100		
89	77.0	54.2	81.4
121	29.6	18.2	27.4

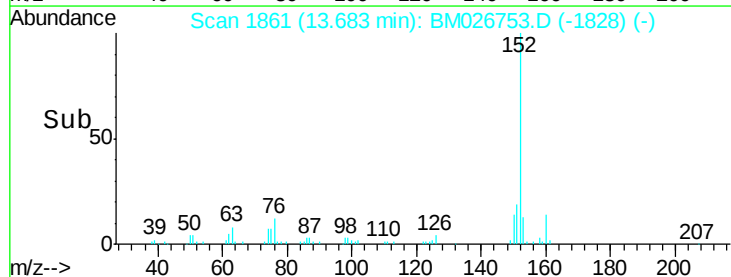
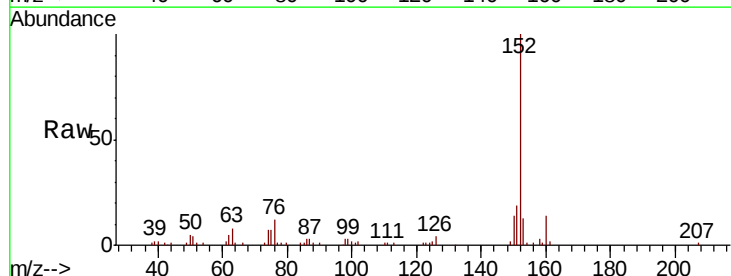
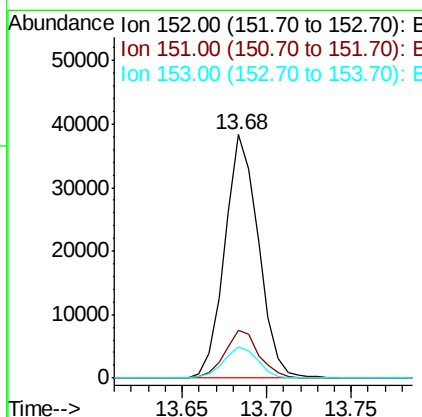
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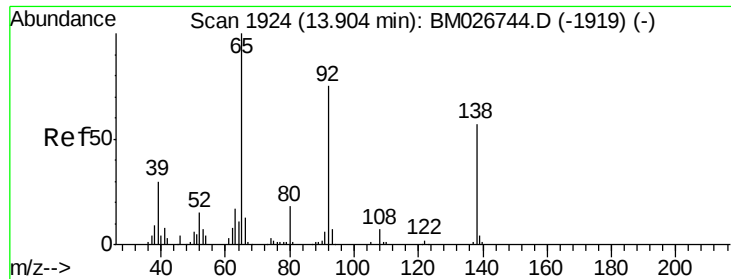
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#48
 Acenaphthylene
 Concen: 3.641 ng/ul
 RT: 13.68 min Scan# 1861
 Delta R.T. -0.00 min
 Lab File: BM026753.D
 Acq: 14 Jul 2020 15:20

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.0	22.6
153	12.8	10.6	16.0





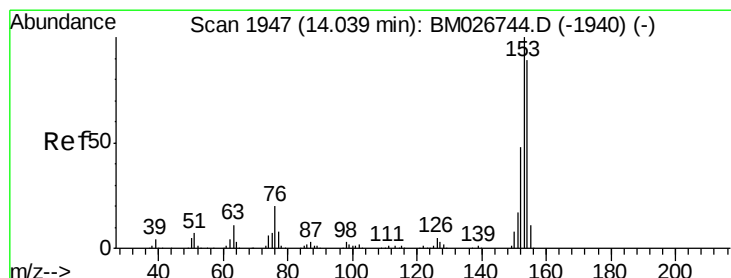
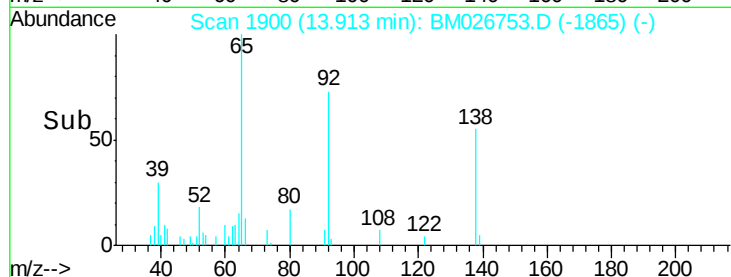
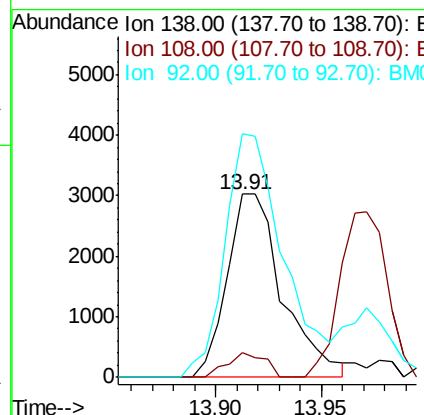
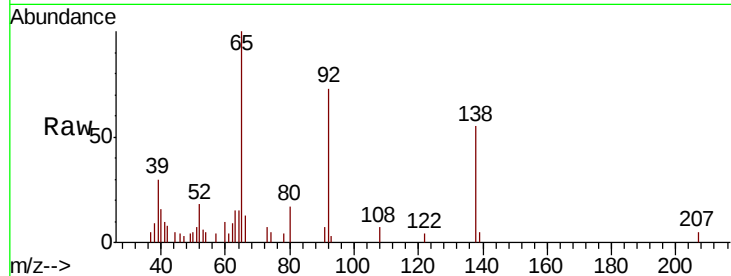
#49
3-Nitroaniline
Concen: 2.908 ng/ul
RT: 13.91 min Scan# 1900
Delta R.T. 0.01 min
Lab File: BM026753.D
Acq: 14 Jul 2020 15:20

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-01

Tot Ion	Ratio	Lower	Upper
138	100		
108	13.6	10.6	16.0
92	133.1	108.6	162.8

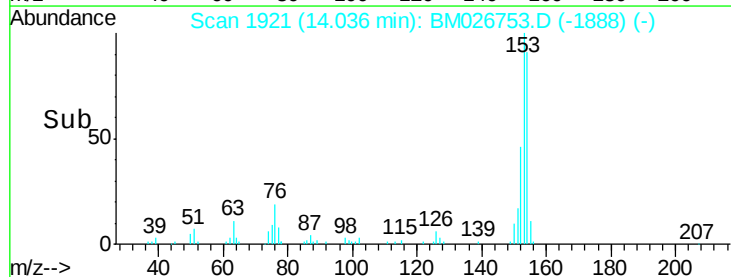
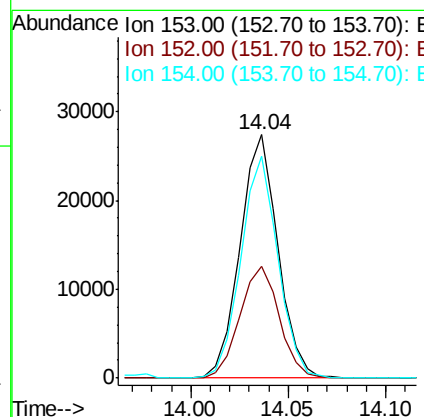
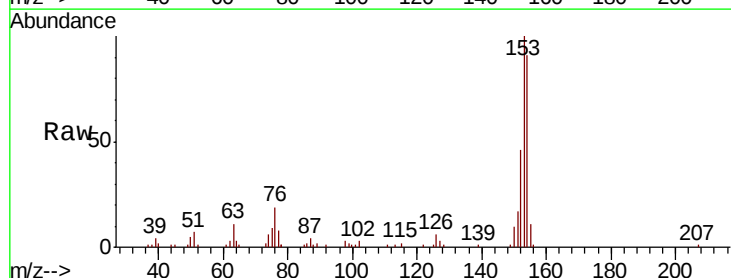
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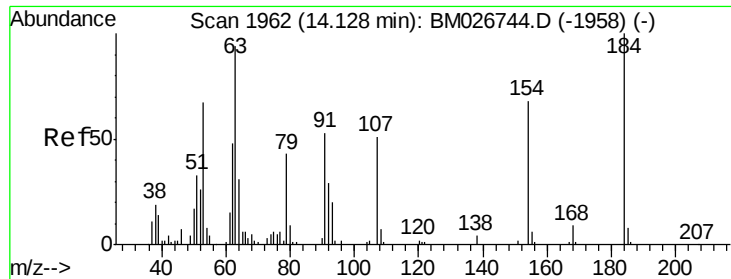
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#50
Acenaphthene
Concen: 3.577 ng/ul
RT: 14.04 min Scan# 1921
Delta R.T. -0.00 min
Lab File: BM026753.D
Acq: 14 Jul 2020 15:20

Tgt Ion	Ratio	Lower	Upper
153	100		
152	46.0	37.7	56.5
154	91.2	71.3	106.9





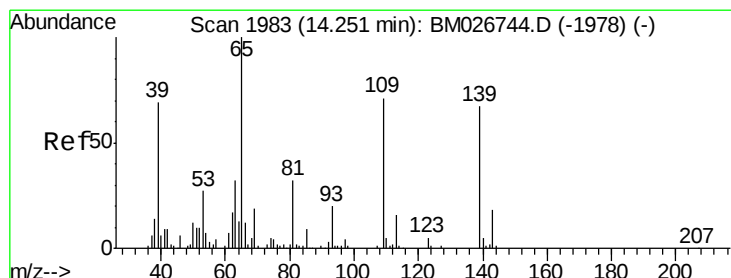
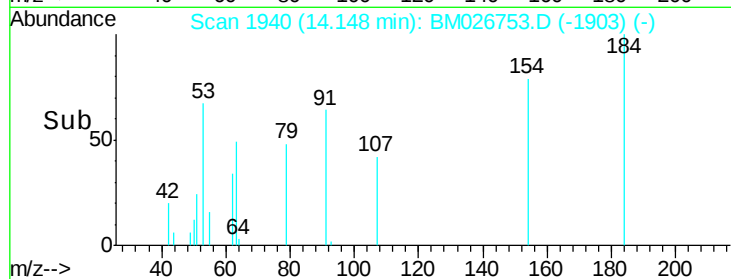
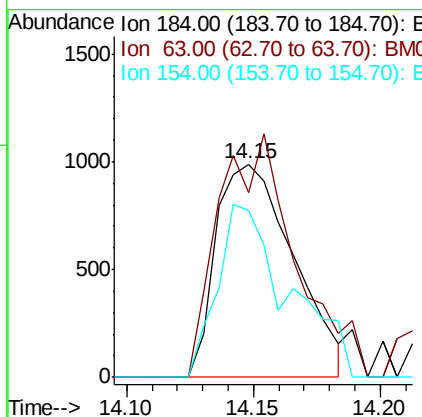
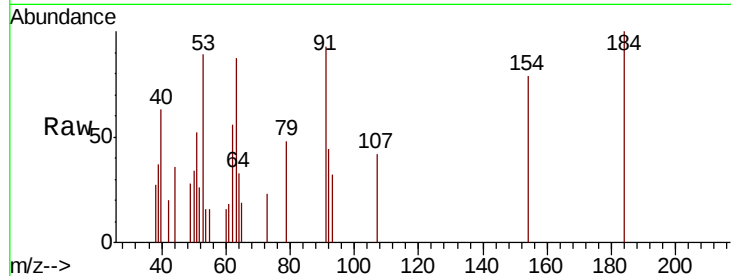
#51
2,4-Dinitrophenol
Concen: 1.780 ng/ul
RT: 14.15 min Scan# 1940
Delta R.T. 0.02 min
Lab File: BM026753.D
Acq: 14 Jul 2020 15:20

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-01

Tot Ion	Ratio	Lower	Upper
184	100		
63	86.5	74.6	111.8
154	78.5	58.8	88.2

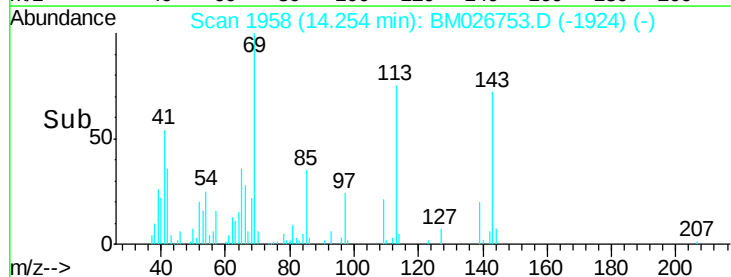
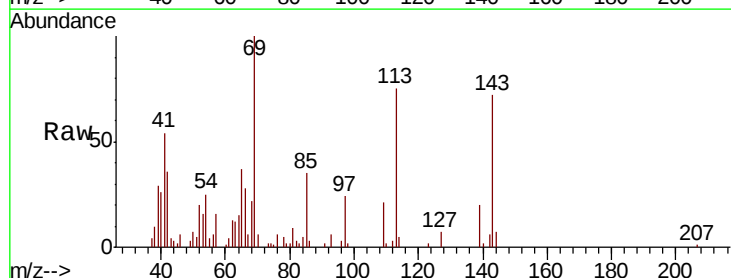
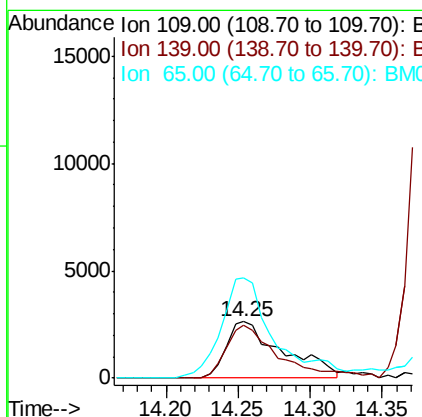
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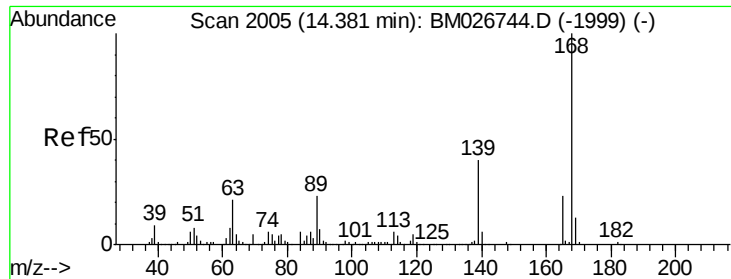
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#53
4-Nitrophenol
Concen: 4.265 ng/ul m
RT: 14.25 min Scan# 1958
Delta R.T. 0.00 min
Lab File: BM026753.D
Acq: 14 Jul 2020 15:20

Tgt Ion	Ratio	Lower	Upper
109	100		
139	94.6	87.5	131.3
65	179.1	119.4	179.2





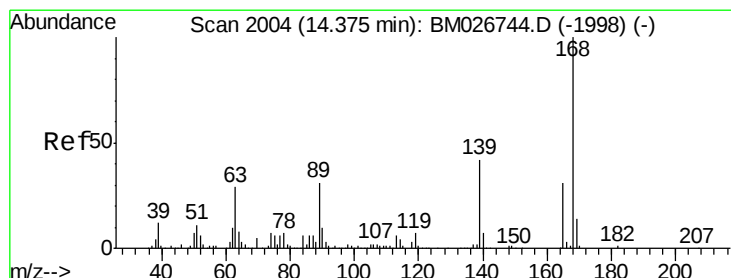
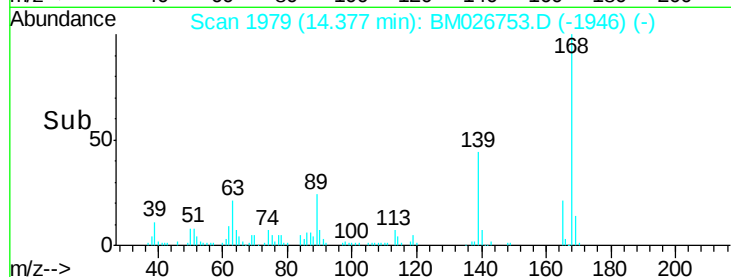
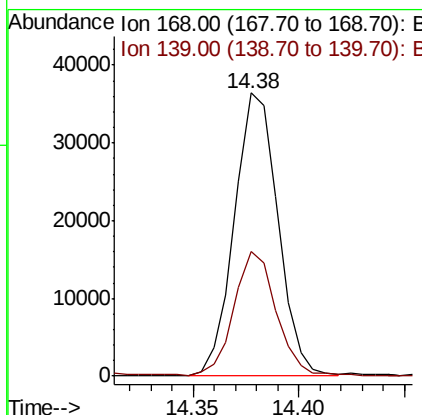
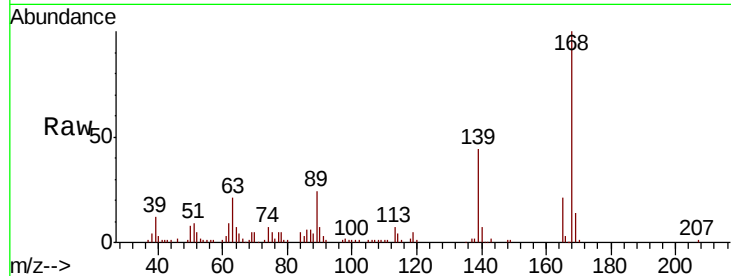
#54
Dibenzofuran
Concen: 3.576 ng/ul
RT: 14.38 min Scan# 1979
Delta R.T. -0.00 min
Lab File: BM026753.D
Acq: 14 Jul 2020 15:20

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-01

Tot Ion:168 Resp: 52278
Ion Ratio Lower Upper
168 100
139 44.2 31.1 46.7

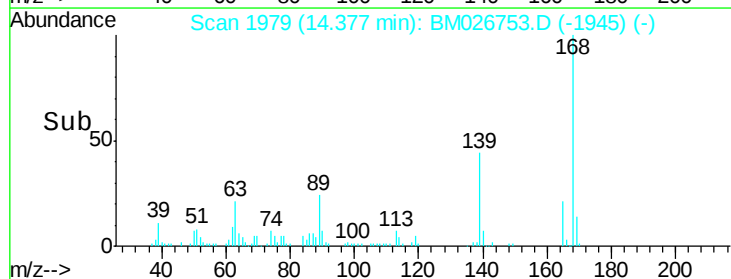
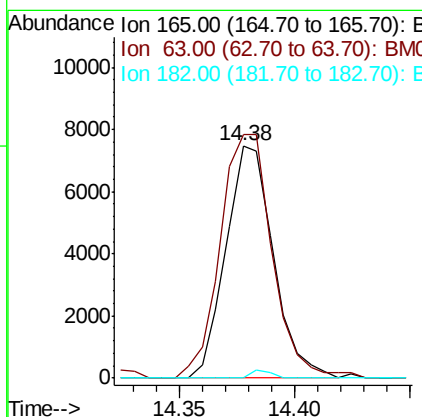
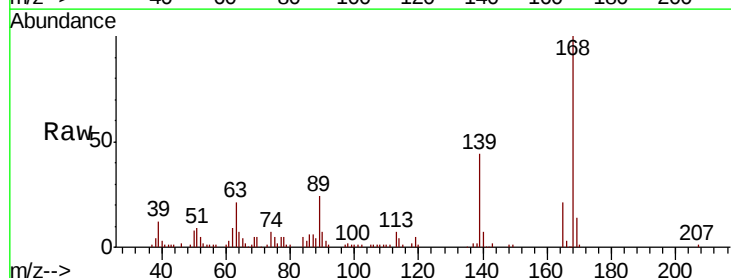
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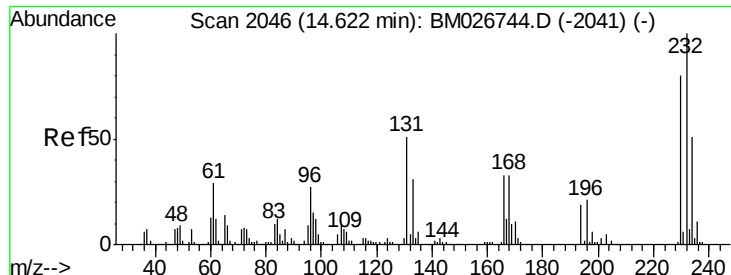
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#55
2,4-Dinitrotoluene
Concen: 3.166 ng/ul
RT: 14.38 min Scan# 1979
Delta R.T. 0.00 min
Lab File: BM026753.D
Acq: 14 Jul 2020 15:20

Tgt Ion:165 Resp: 10728
Ion Ratio Lower Upper
165 100
63 104.4 65.3 97.9#
182 0.0 2.2 3.4#





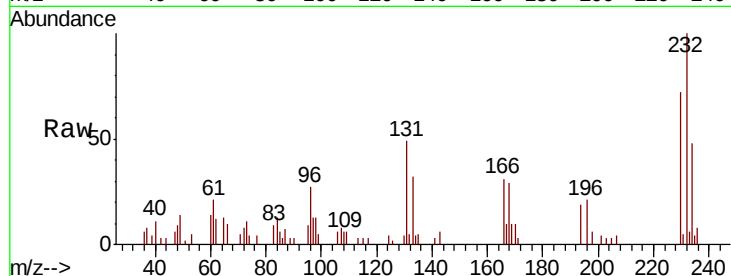
#56
2,3,4,6-Tetrachlorophenol
Concen: 3.427 ng/ul
RT: 14.63 min Scan# 2022
Delta R.T. 0.01 min
Lab File: BM026753.D
Acq: 14 Jul 2020 15:20

Instrument :
BNA_M
ClientSampleID :
MDL-WATER-01

Tot Ion	Ratio	Lower	Upper
232	100		
131	49.1	33.4	50.0
130	3.7	2.2	3.2
166	31.3	25.2	37.8

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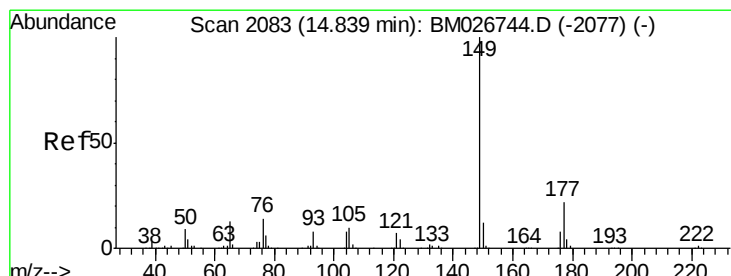
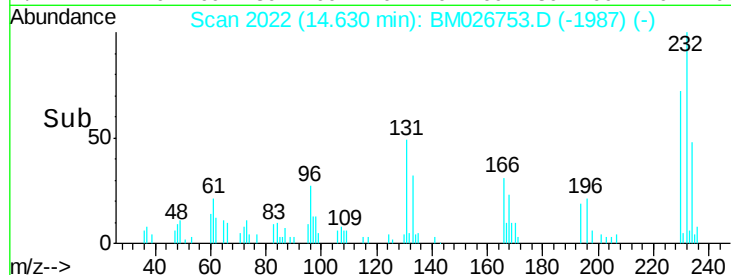
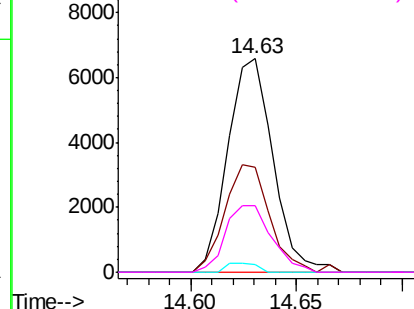
Abundance

Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

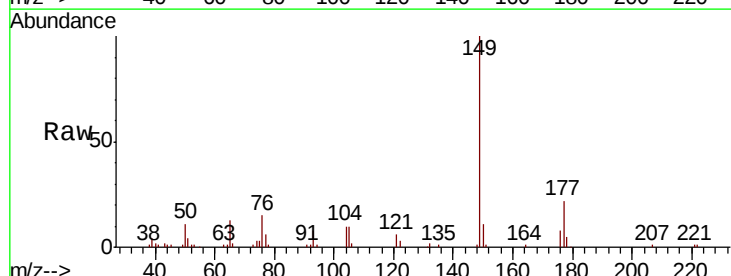
Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



#57
Diethylphthalate
Concen: 3.780 ng/ul
RT: 14.84 min Scan# 2057
Delta R.T. -0.00 min
Lab File: BM026753.D
Acq: 14 Jul 2020 15:20

Tgt Ion	Ratio	Lower	Upper
149	100		
177	21.7	16.6	25.0
150	10.8	10.0	15.0

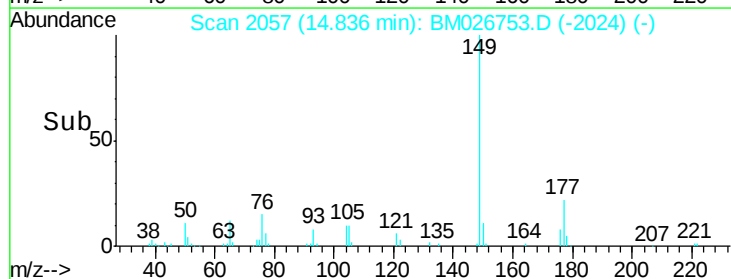
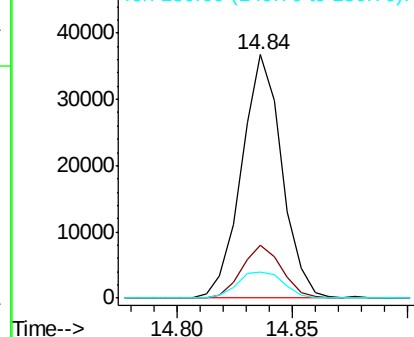


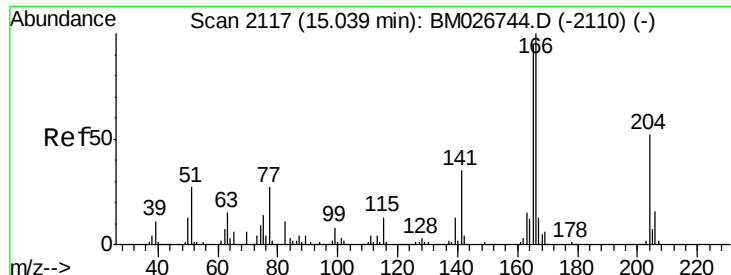
Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





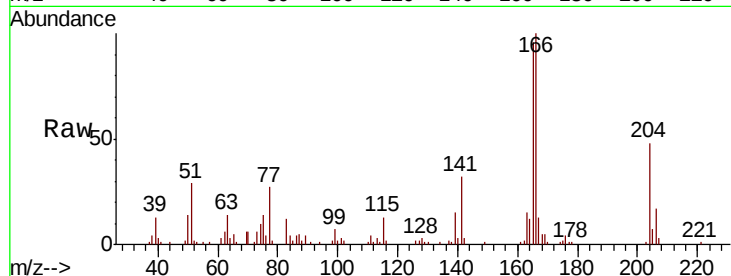
#59
Fluorene
 Concen: 3.624 ng/ul
 RT: 15.04 min Scan# 2091
 Delta R.T. -0.00 min
 Lab File: BM026753.D
 Acq: 14 Jul 2020 15:20

Instrument :
 BNA_M
 ClientSampleId :
 MDL-WATER-01

Tot Ion	Ratio	Lower	Upper
166	100		
165	96.5	77.0	115.4
167	12.8	10.7	16.1

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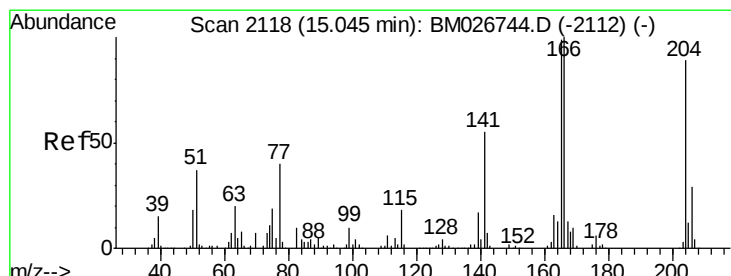
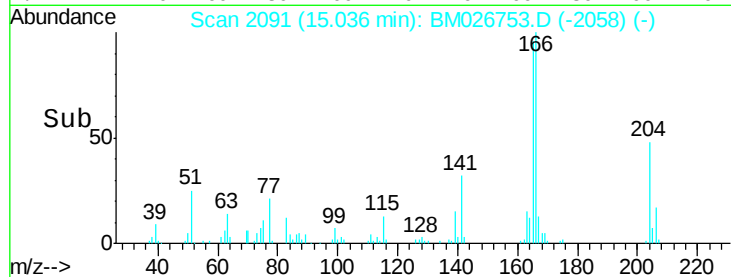
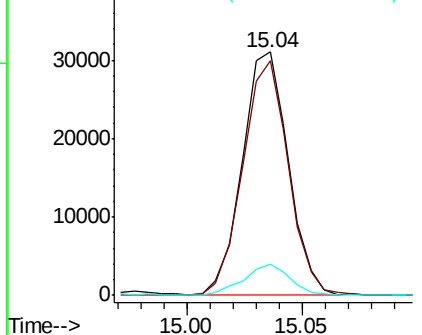


Abundance

Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#60
4-Chlorophenyl-phenylether
 Concen: 3.705 ng/ul
 RT: 15.04 min Scan# 2092
 Delta R.T. -0.00 min
 Lab File: BM026753.D
 Acq: 14 Jul 2020 15:20

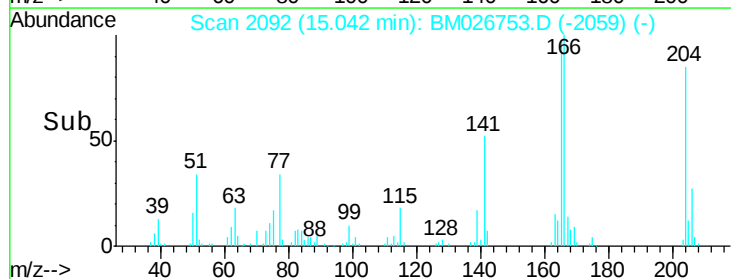
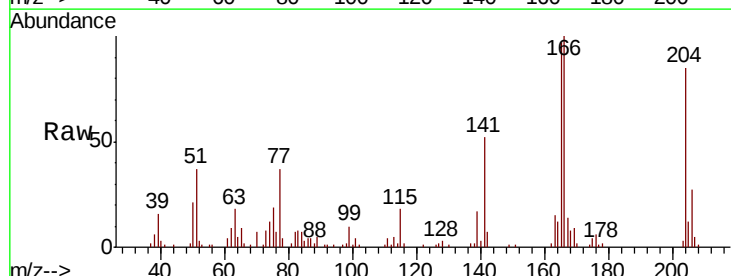
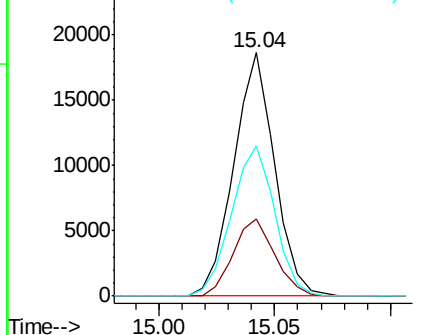
Tgt Ion	Ratio	Lower	Upper
204	100		
206	31.5	25.3	37.9
141	61.5	50.3	75.5

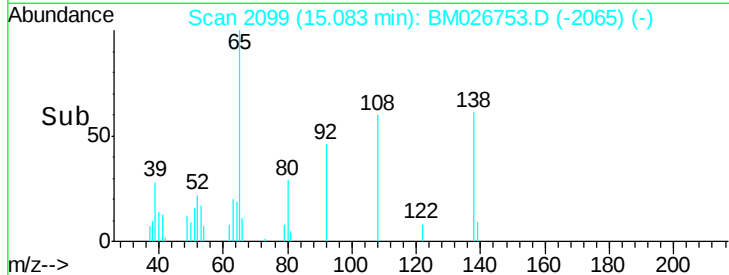
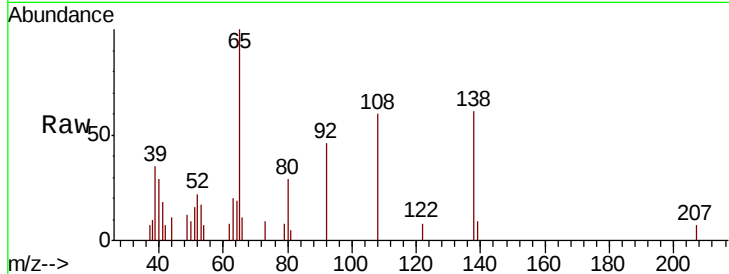
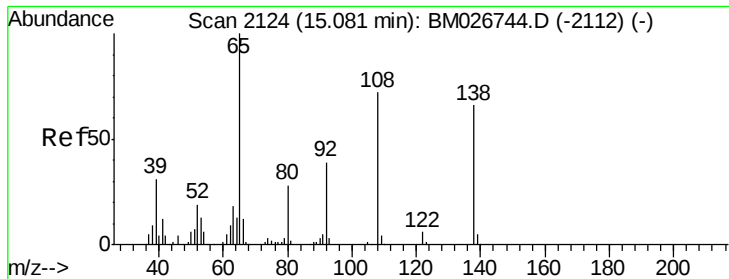
Abundance

Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E





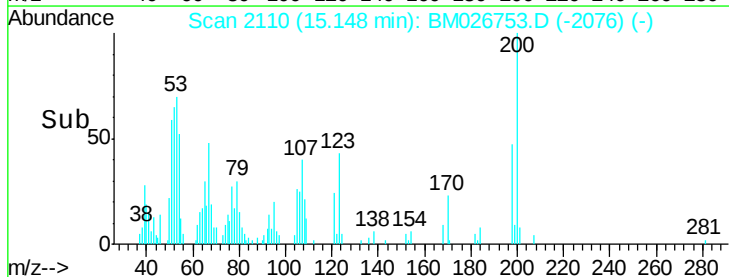
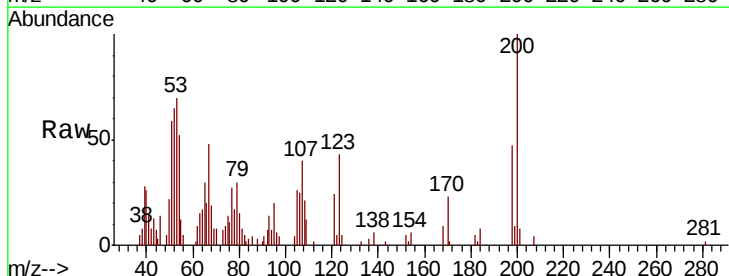
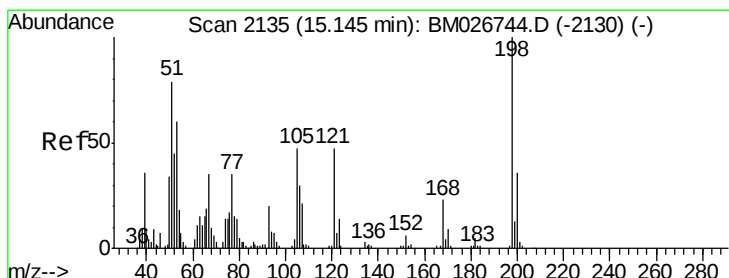
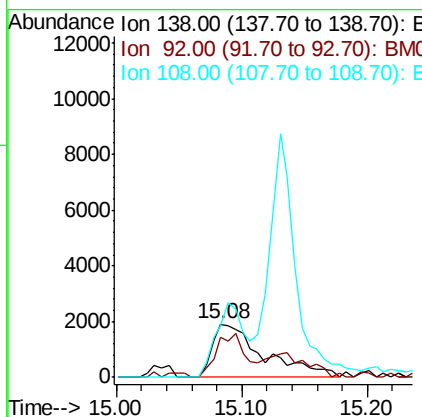
#61
4-Nitroaniline
Concen: 2.527 ng/ul m
RT: 15.08 min Scan# 2099
Delta R.T. 0.00 min
Lab File: BM026753.D
Acq: 14 Jul 2020 15:20

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-01

Tot Ion:138 Resp: 5413
Ion Ratio Lower Upper
138 100
92 75.1 47.7 71.5#
108 97.1 82.6 123.8

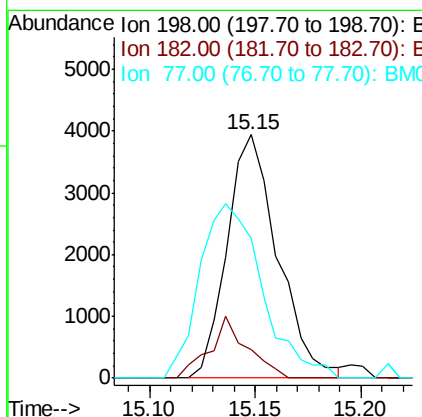
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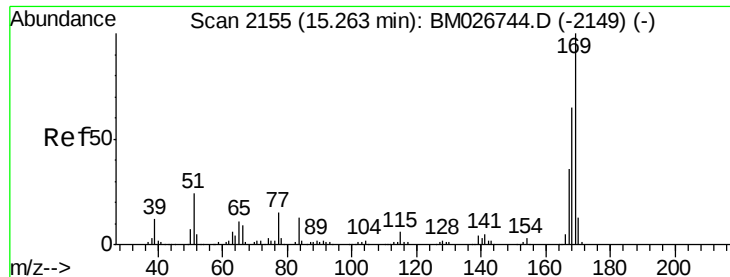
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#64
4,6-Dinitro-2-methylphenol
Concen: 3.413 ng/ul
RT: 15.15 min Scan# 2110
Delta R.T. 0.00 min
Lab File: BM026753.D
Acq: 14 Jul 2020 15:20

Tgt Ion:198 Resp: 6553
Ion Ratio Lower Upper
198 100
182 11.6 4.0 6.0#
77 57.6 26.7 40.1#





#65

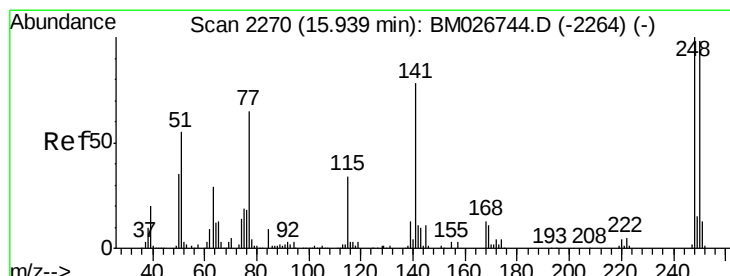
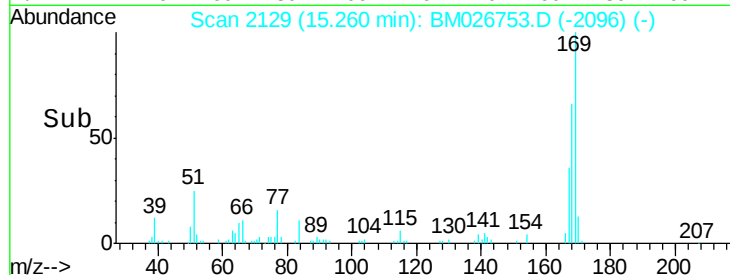
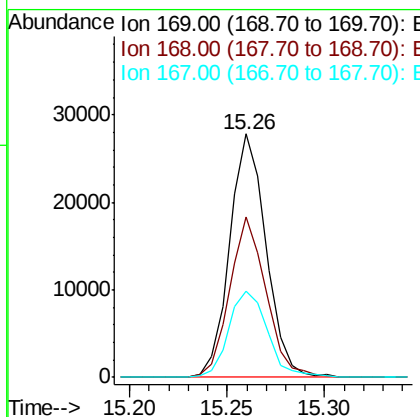
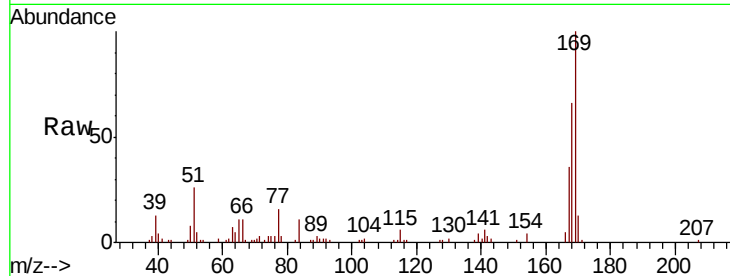
N-Nitrosodiphenylamine
Concen: 3.701 ng/ul
RT: 15.26 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BM026753.D
Acq: 14 Jul 2020 15:20

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-01

Tot Ion	Ratio	Lower	Upper
169	100		
168	65.7	51.7	77.5
167	35.6	28.4	42.6

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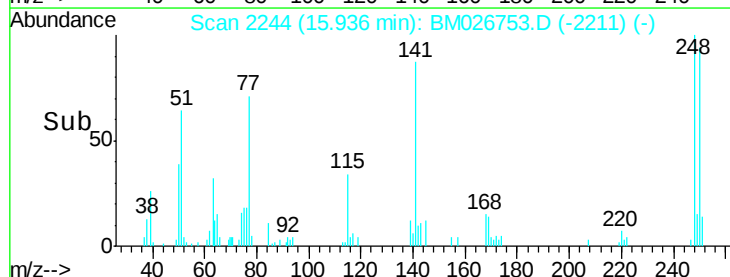
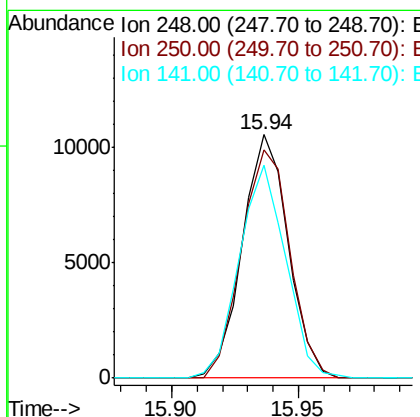
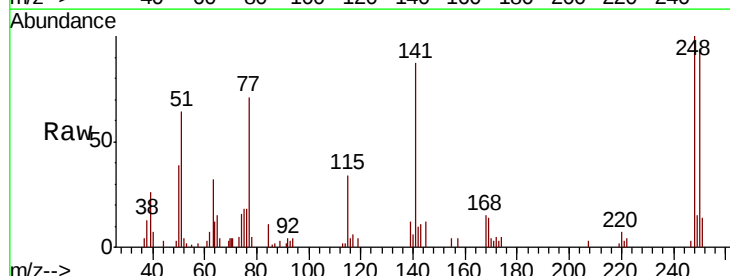
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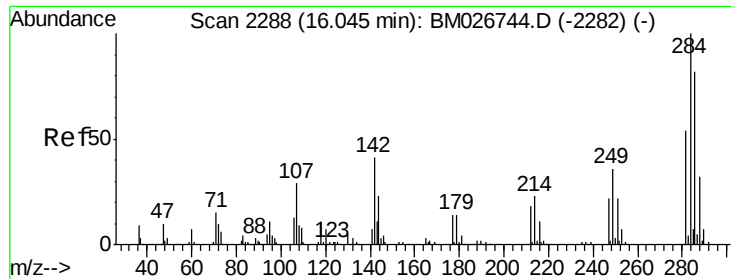


#66

4-Bromophenyl-phenylether
Concen: 3.820 ng/ul
RT: 15.94 min Scan# 2244
Delta R.T. -0.00 min
Lab File: BM026753.D
Acq: 14 Jul 2020 15:20

Tgt Ion	Ratio	Lower	Upper
248	100		
250	93.8	77.4	116.0
141	87.3	66.1	99.1





#67

Hexachlorobenzene

Concen: 3.857 ng/ul

RT: 16.04 min Scan# 2262

Delta R.T. -0.00 min

Lab File: BM026753.D

Acq: 14 Jul 2020 15:20

Instrument :

BNA_M

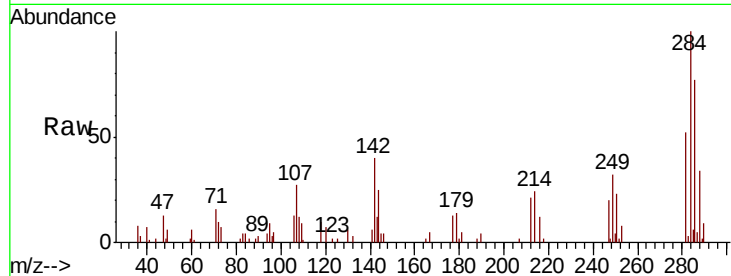
ClientSampleId :

MDL-WATER-01

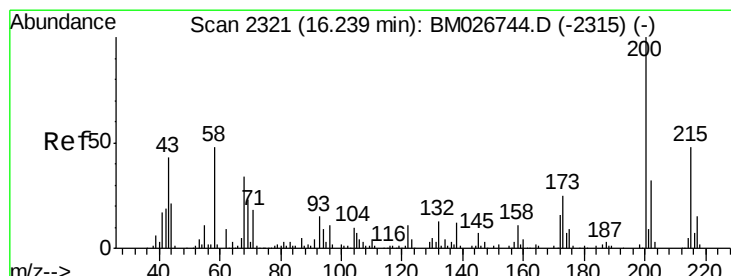
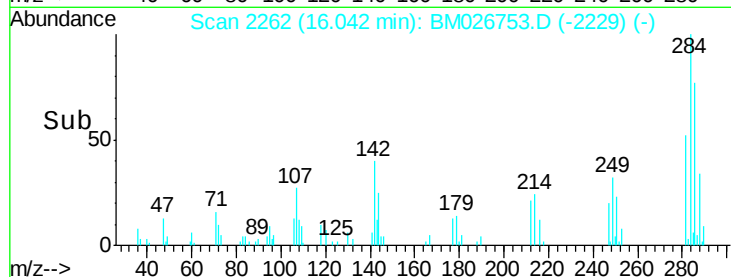
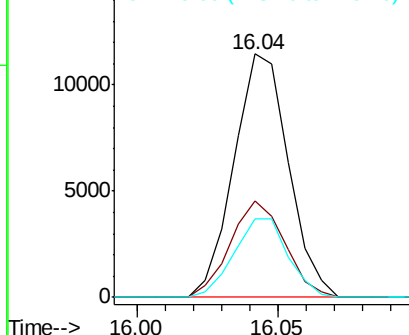
Tot Ion:	284	Resp:	15376
Ion Ratio	Lower	Upper	
284	100		
142	39.6	27.1	40.7
249	32.4	25.8	38.6

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Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 3.880 ng/ul

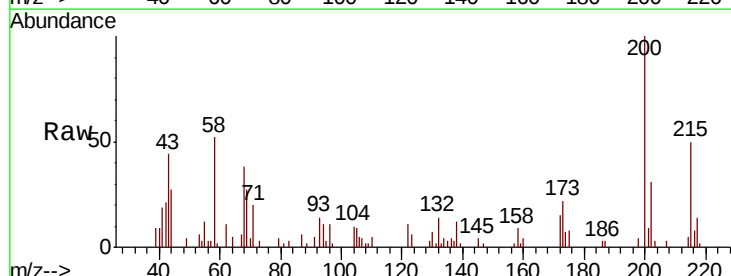
RT: 16.24 min Scan# 2295

Delta R.T. -0.00 min

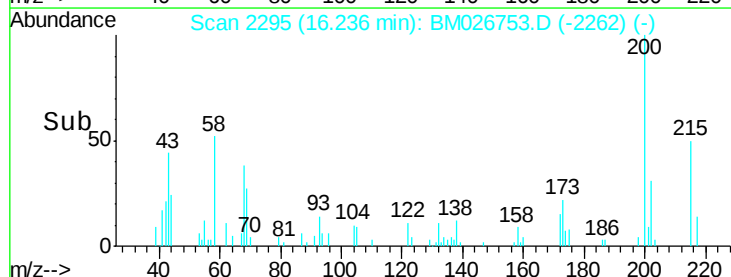
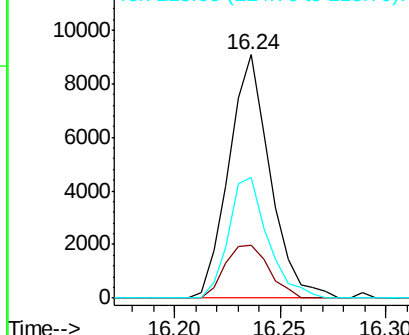
Lab File: BM026753.D

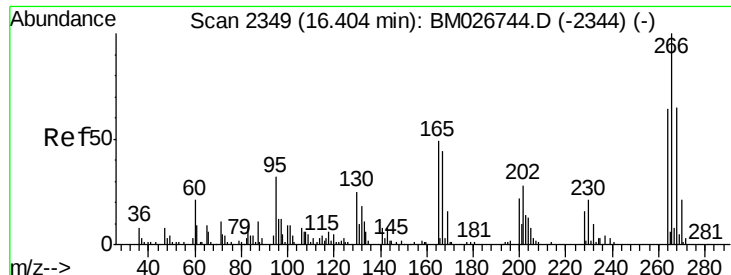
Acq: 14 Jul 2020 15:20

Tgt Ion:	200	Resp:	12265
Ion Ratio	Lower	Upper	
200	100		
173	21.9	20.8	31.2
215	49.7	37.8	56.8



Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E





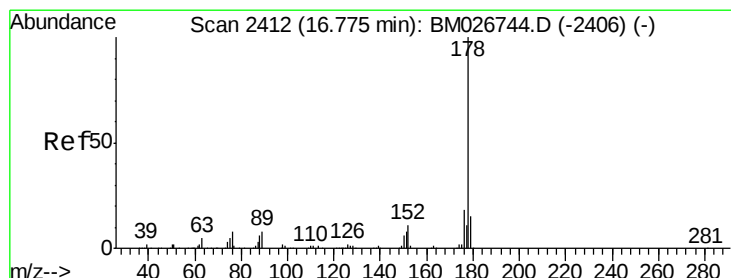
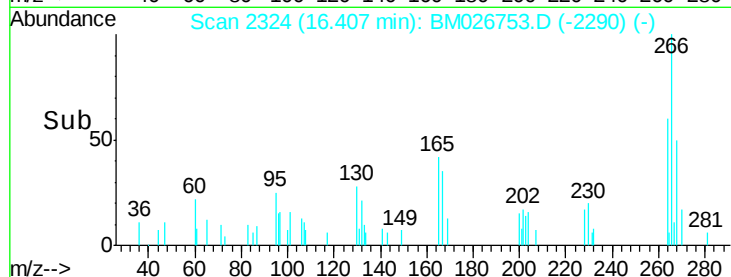
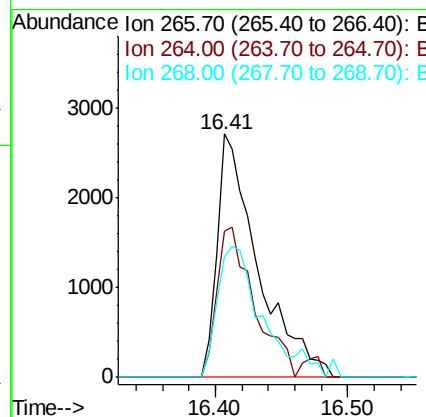
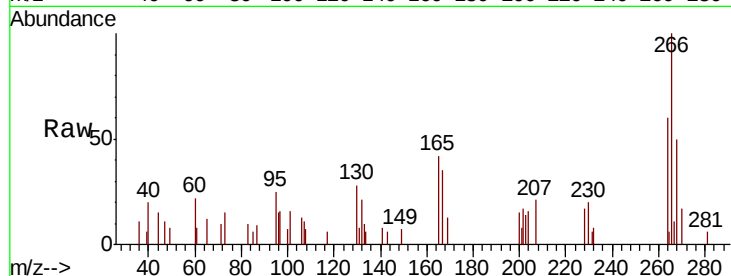
#69
 Pentachlorophenol
 Concen: 2.986 ng/ul m
 RT: 16.41 min Scan# 2324
 Delta R.T. 0.00 min
 Lab File: BM026753.D
 Acq: 14 Jul 2020 15:20

Instrument :
 BNA_M
 ClientSampleID :
 MDL-WATER-01

Tot Ion	Ratio	Lower	Upper
266	100		
264	60.1	49.9	74.9
268	49.7	51.4	77.0

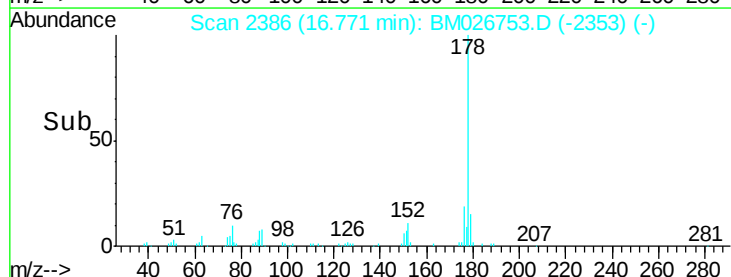
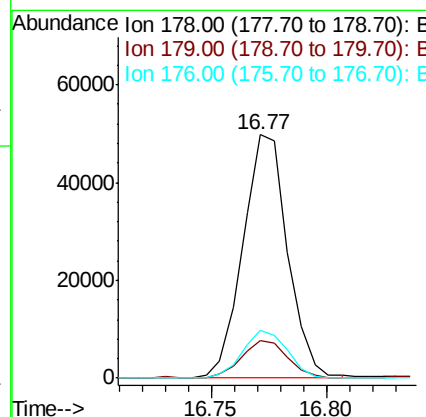
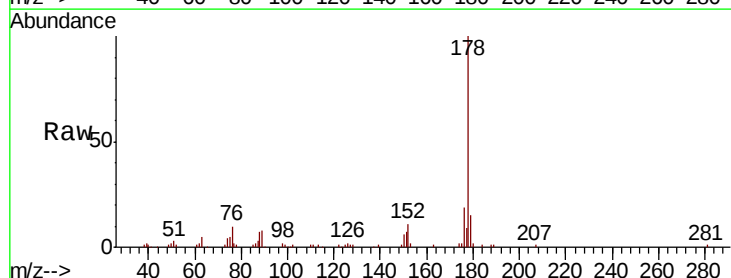
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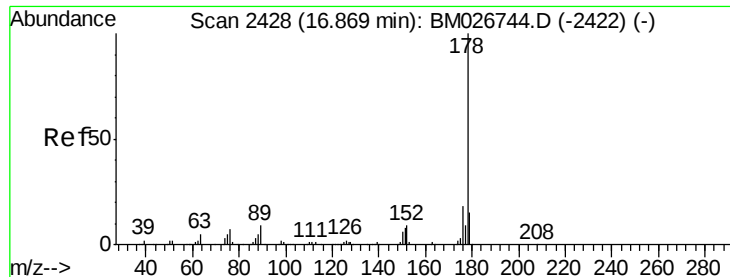
mohammad
 7/20/2020 11:24:52 AM



#70
 Phenanthrene
 Concen: 3.739 ng/ul
 RT: 16.77 min Scan# 2386
 Delta R.T. -0.00 min
 Lab File: BM026753.D
 Acq: 14 Jul 2020 15:20

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.4	18.6
176	19.5	14.3	21.5





#72

Anthracene

Concen: 3.728 ng/uL

RT: 16.87 min Scan# 2402

Delta R.T. -0.00 min

Lab File: BM026753.D

Acq: 14 Jul 2020 15:20

Instrument :

BNA_M

ClientSampleId :

MDL-WATER-01

Tot Ion:178 Resp: 67971

Ion Ratio Lower Upper

178 100

179 16.1 11.8 17.6

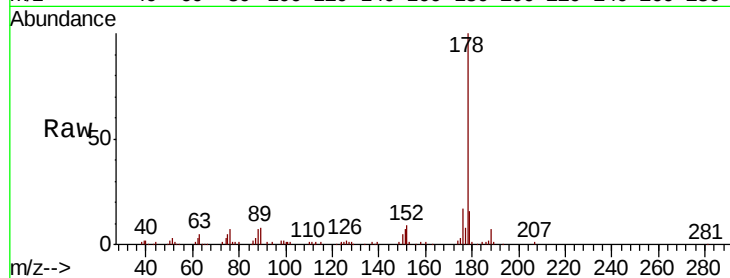
176 17.4 14.7 22.1

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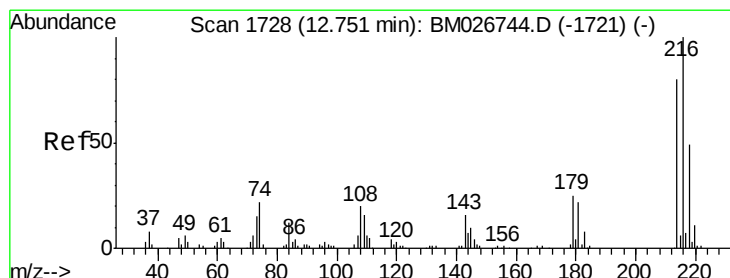
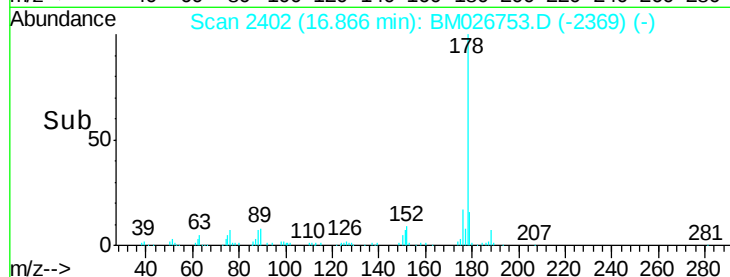
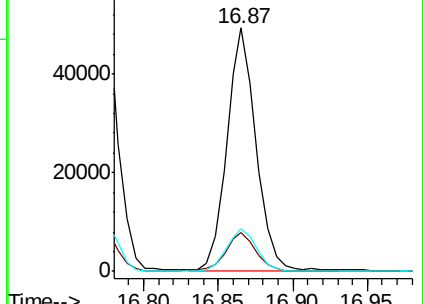
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Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#73

1,2,3,4-Tetrachlorobenzene

Concen: 3.741 ng/uL

RT: 12.75 min Scan# 1702

Delta R.T. -0.00 min

Lab File: BM026753.D

Acq: 14 Jul 2020 15:20

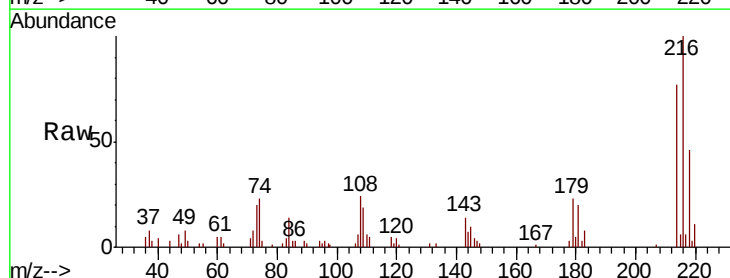
Tgt Ion:216 Resp: 18714

Ion Ratio Lower Upper

216 100

214 76.8 63.8 95.8

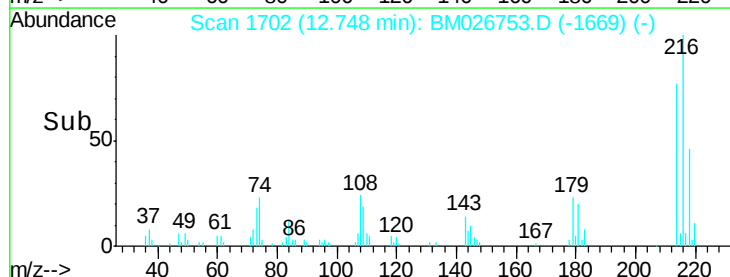
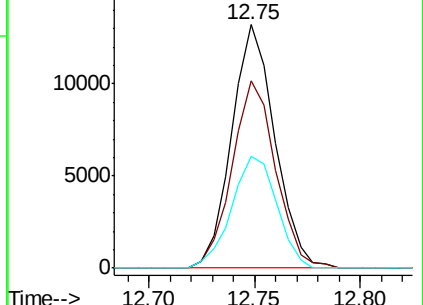
218 46.0 38.5 57.7

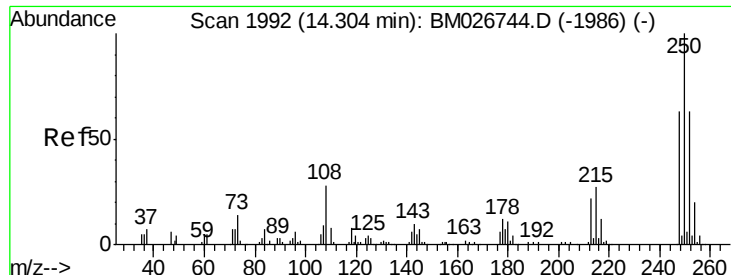


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 3.966 ng/uL

RT: 14.30 min Scan# 1966

Delta R.T. -0.00 min

Lab File: BM026753.D

Acq: 14 Jul 2020 15:20

Instrument :

BNA_M

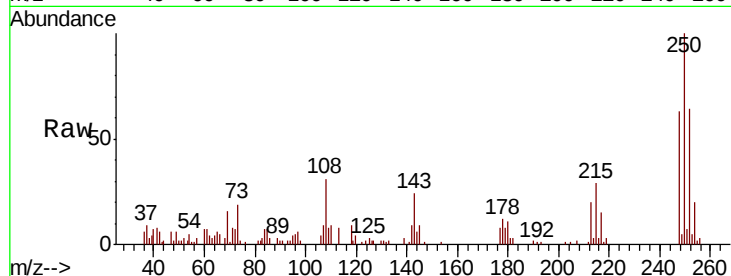
ClientSampleId :

MDL-WATER-01

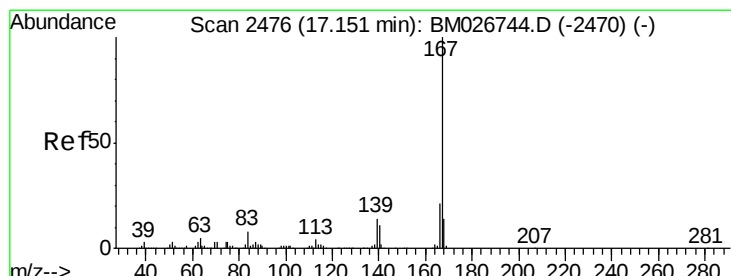
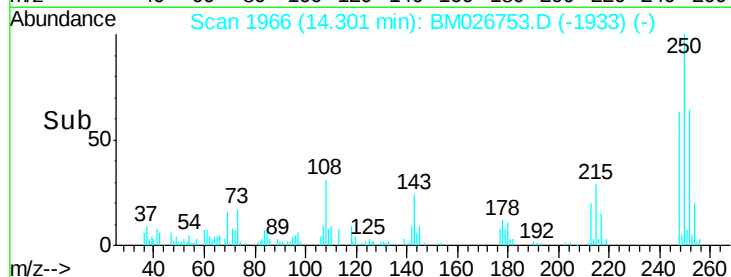
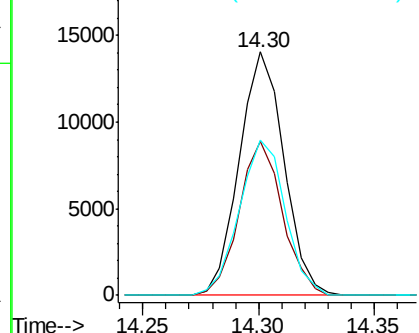
Tot Ion:	250	Resp:	19006
Ion Ratio	Lower	Upper	
250	100		
248	63.2	51.3	76.9
252	63.8	50.9	76.3

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Abundance Ion 250.00 (249.70 to 250.70): E
Ion 248.00 (247.70 to 248.70): E
Ion 252.00 (251.70 to 252.70): E



#75

Carbazole

Concen: 3.652 ng/uL

RT: 17.15 min Scan# 2451

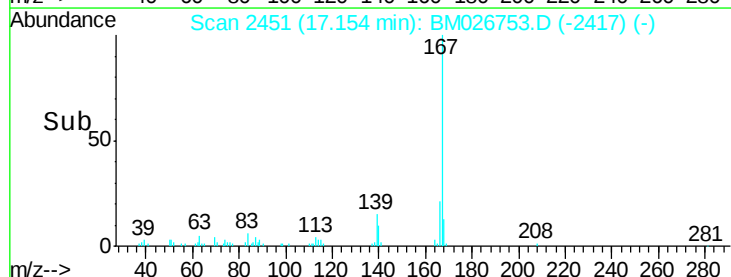
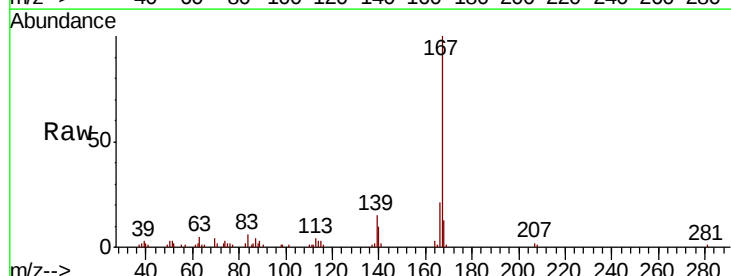
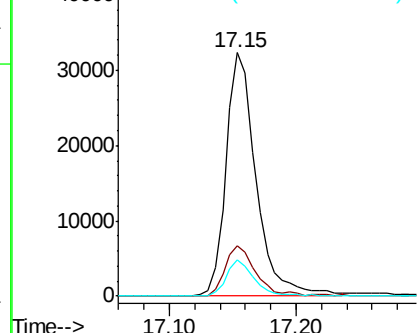
Delta R.T. 0.00 min

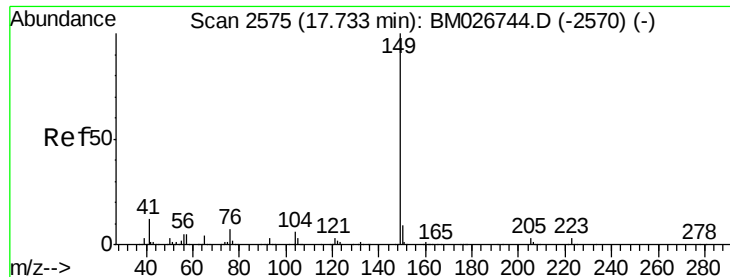
Lab File: BM026753.D

Acq: 14 Jul 2020 15:20

Tgt Ion:	167	Resp:	53306
Ion Ratio	Lower	Upper	
167	100		
166	20.9	17.4	26.0
139	15.0	10.6	15.8

Abundance Ion 167.00 (166.70 to 167.70): E
Ion 166.00 (165.70 to 166.70): E
Ion 139.00 (138.70 to 139.70): E





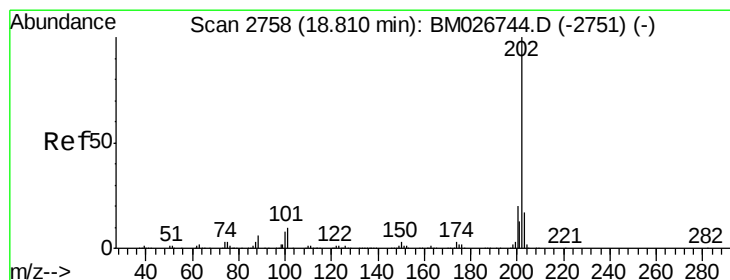
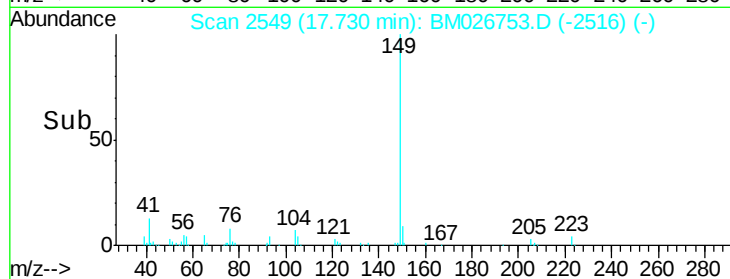
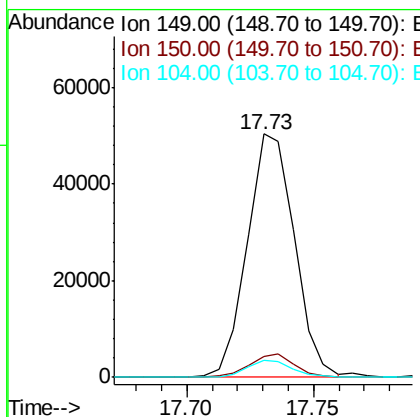
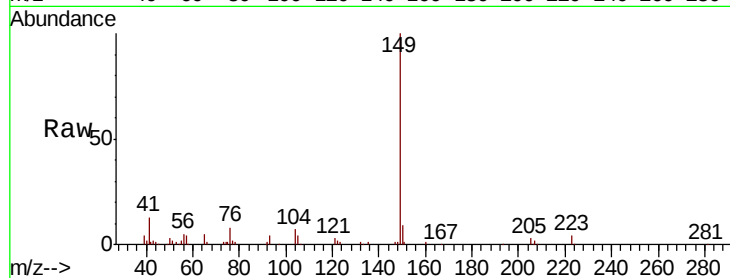
#76
Di-n-butylphthalate
Concen: 3.688 ng/ul
RT: 17.73 min Scan# 2549
Delta R.T. -0.00 min
Lab File: BM026753.D
Acq: 14 Jul 2020 15:20

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-01

Tot Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.1	10.7
104	6.9	5.2	7.8

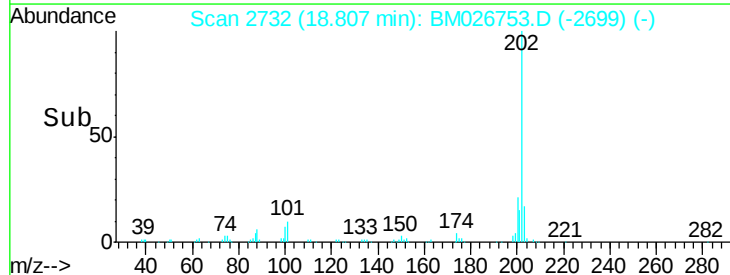
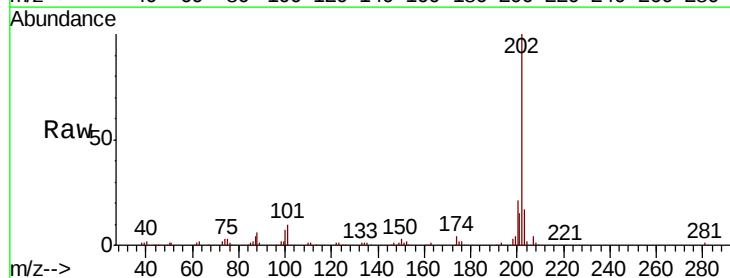
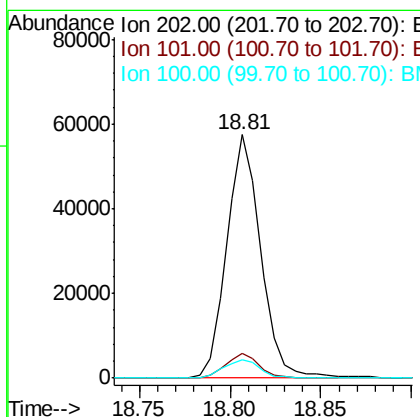
Manual Integrations
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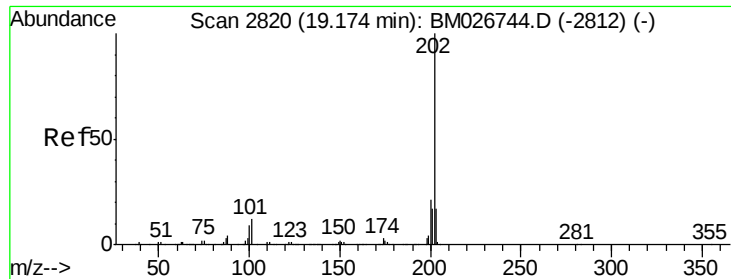
mohammad
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#77
Fluoranthene
Concen: 3.996 ng/ul
RT: 18.81 min Scan# 2732
Delta R.T. -0.00 min
Lab File: BM026753.D
Acq: 14 Jul 2020 15:20

Tgt Ion	Ratio	Lower	Upper
202	100		
101	10.2	8.5	12.7
100	7.5	6.9	10.3





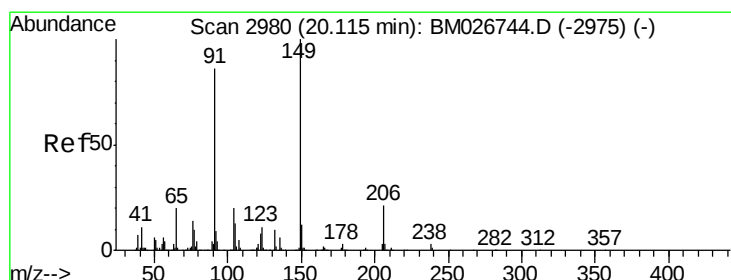
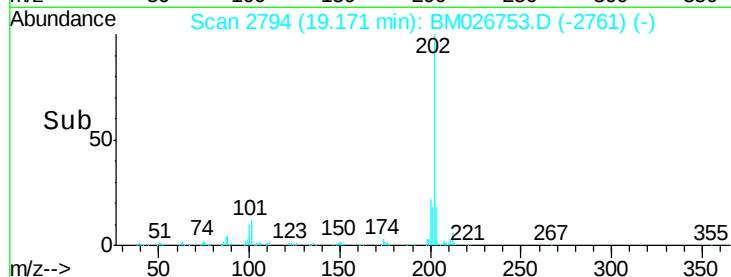
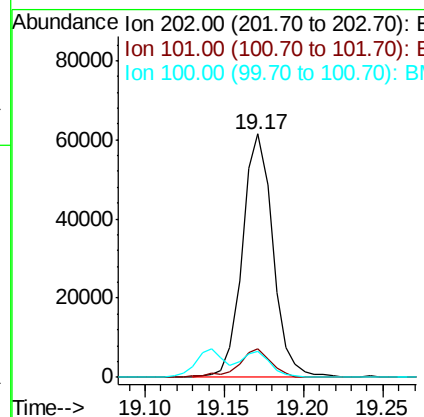
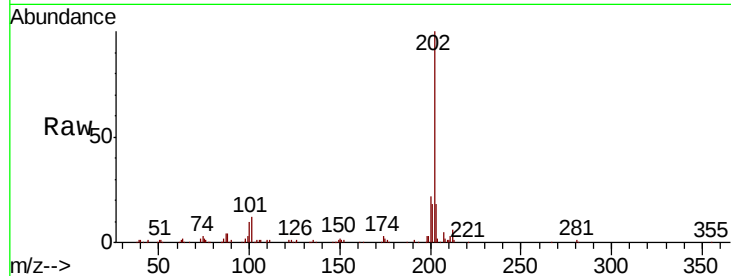
#80
Pvrene
Concen: 3.876 ng/ul
RT: 19.17 min Scan# 2794
Delta R.T. -0.00 min
Lab File: BM026753.D
Acq: 14 Jul 2020 15:20

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-01

Tot Ion	Ratio	Resp	Lower	Upper
202	100	82221		
101	11.6		9.4	14.2
100	10.4		8.0	12.0

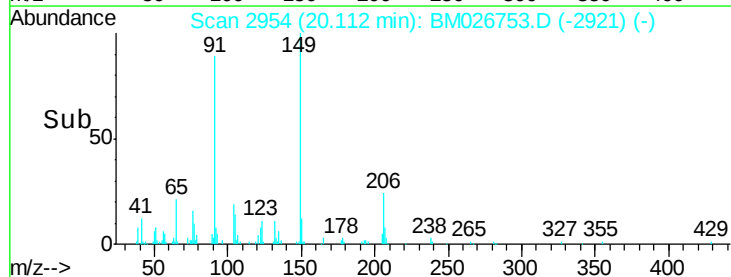
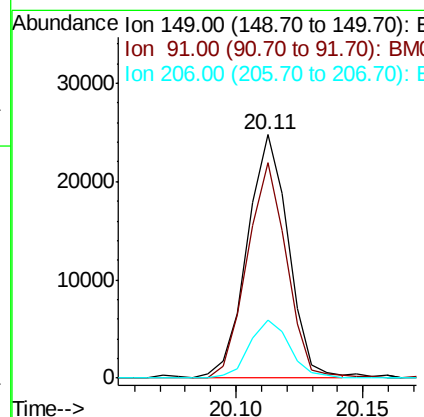
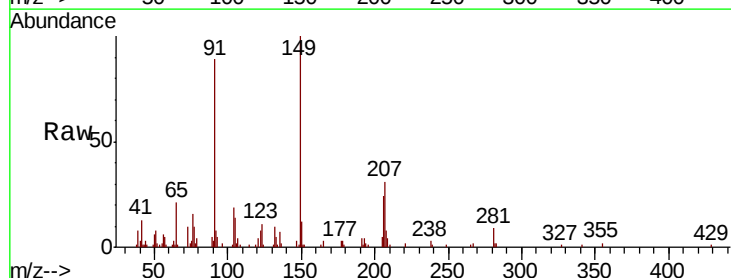
Manual Integrations
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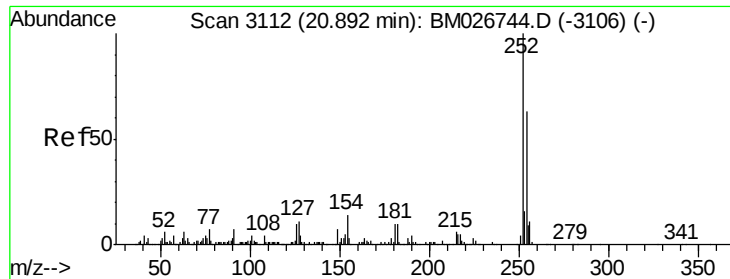
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#81
Butylbenzylphthalate
Concen: 3.727 ng/ul
RT: 20.11 min Scan# 2954
Delta R.T. -0.00 min
Lab File: BM026753.D
Acq: 14 Jul 2020 15:20

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	28044		
91	88.7		66.4	99.6
206	23.6		16.3	24.5





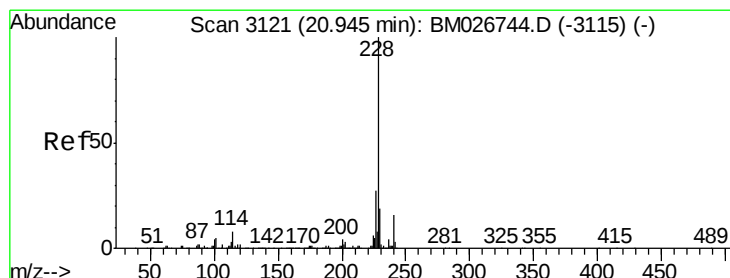
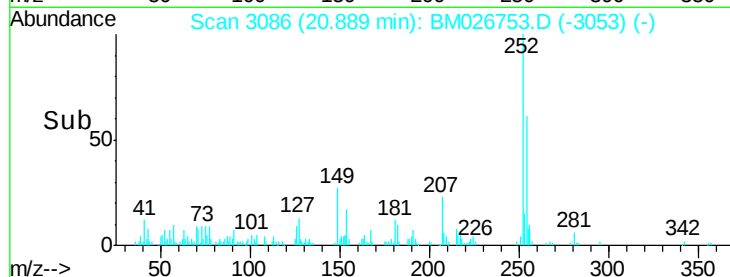
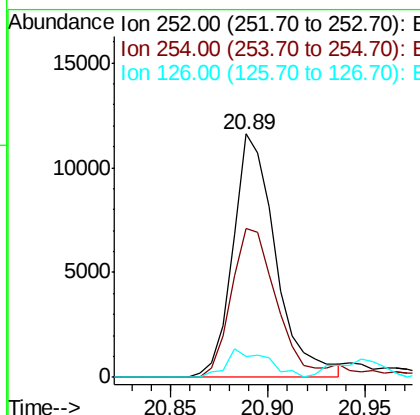
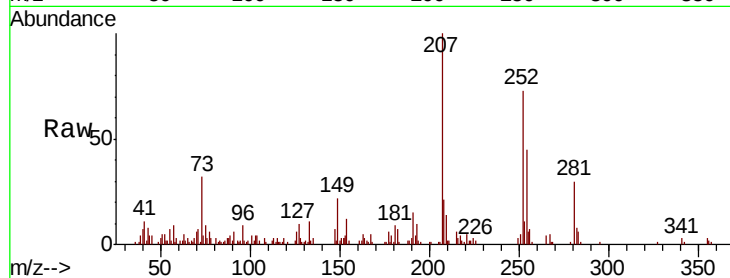
#82
 3,3'-Dichlorobenzidine
 Concen: 2.930 ng/ul
 RT: 20.89 min Scan# 3086
 Delta R.T. -0.00 min
 Lab File: BM026753.D
 Acq: 14 Jul 2020 15:20

Instrument :
 BNA_M
 ClientSampleId :
 MDL-WATER-01

Tot Ion	Ratio	Lower	Upper
252	100		
254	61.4	51.3	76.9
126	8.8	8.1	12.1

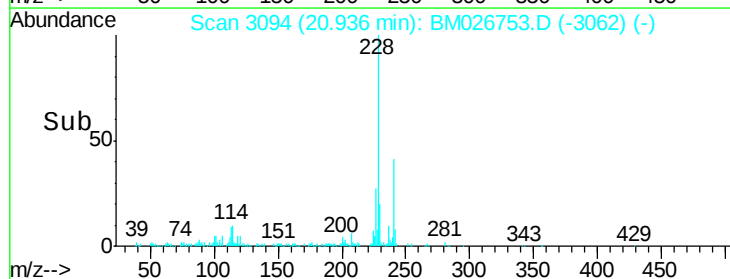
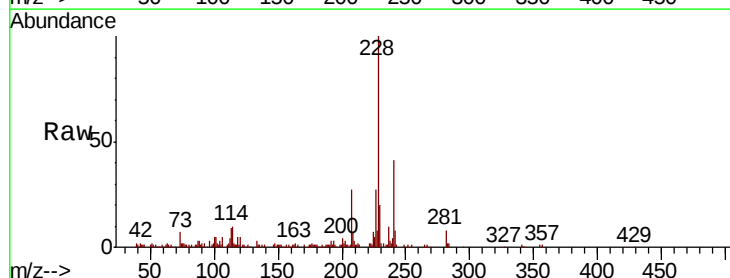
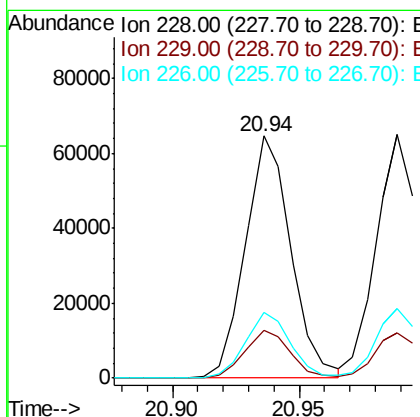
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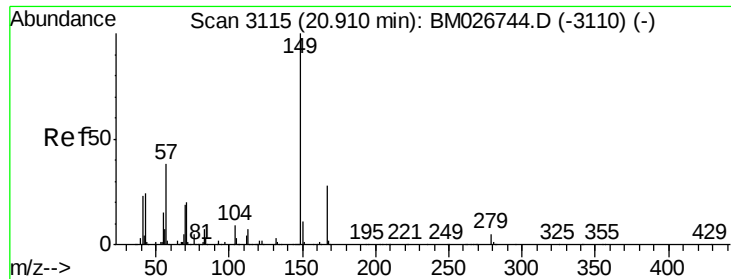
mohammad
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#83
 Benzo(a)anthracene
 Concen: 3.942 ng/ul
 RT: 20.94 min Scan# 3094
 Delta R.T. -0.01 min
 Lab File: BM026753.D
 Acq: 14 Jul 2020 15:20

Tgt Ion	Ratio	Lower	Upper
228	100		
229	19.8	15.4	23.0
226	27.1	21.2	31.8





#84

Bis(2-ethylhexyl)phthalate

Concen: 3.755 ng/ul

RT: 20.91 min Scan# 3089

Delta R.T. -0.00 min

Lab File: BM026753.D

Acq: 14 Jul 2020 15:20

Instrument :

BNA_M

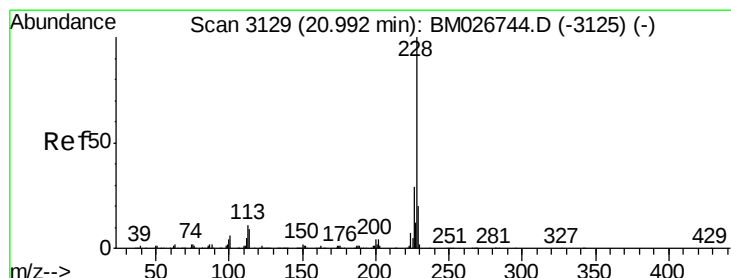
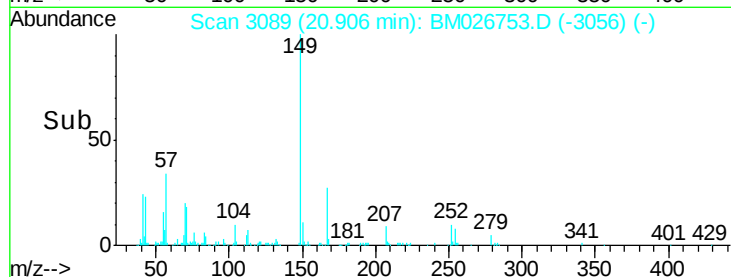
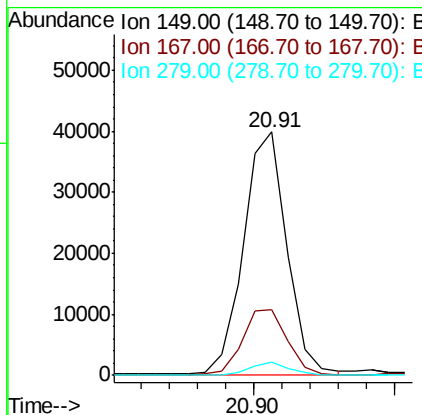
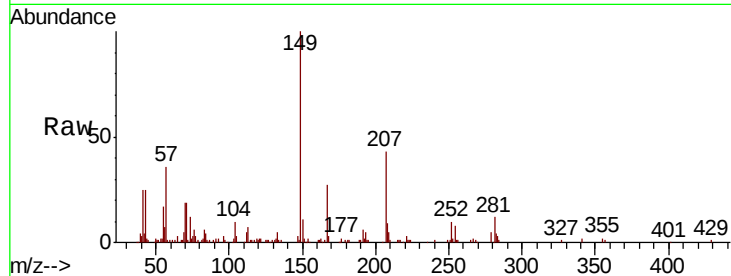
ClientSampled :

MDL-WATER-01

Tot Ion:	149	Resp:	42084
Ion Ratio	Lower	Upper	
149	100		
167	26.8	22.1	33.1
279	5.2	3.6	5.4

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#85

Chrysene

Concen: 3.919 ng/ul

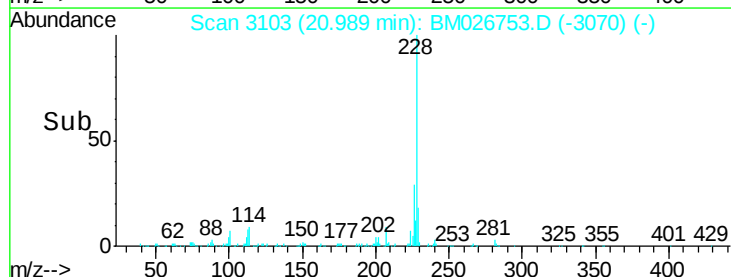
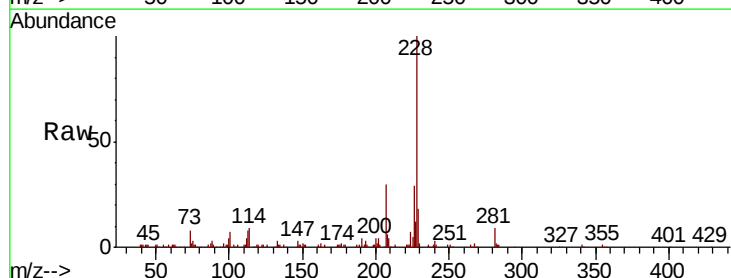
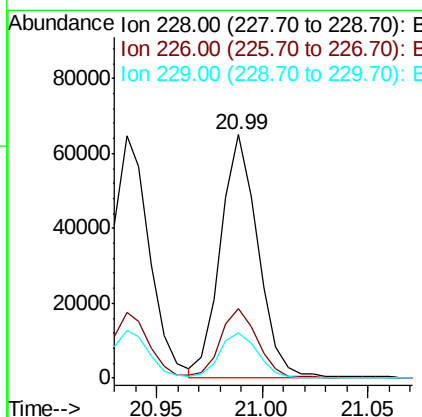
RT: 20.99 min Scan# 3103

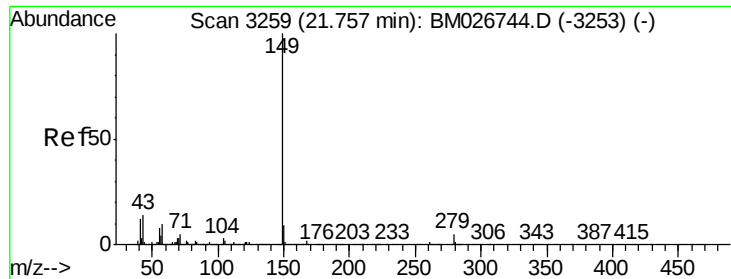
Delta R.T. -0.00 min

Lab File: BM026753.D

Acq: 14 Jul 2020 15:20

Tgt Ion:	228	Resp:	80116
Ion Ratio	Lower	Upper	
228	100		
226	28.6	23.0	34.6
229	18.5	15.5	23.3





#87

Di-n-octyl phthalate

Concen: 3.471 ng/ul

RT: 21.75 min Scan# 3232

Delta R.T. -0.01 min

Lab File: BM026753.D

Acq: 14 Jul 2020 15:20

Instrument :

BNA_M

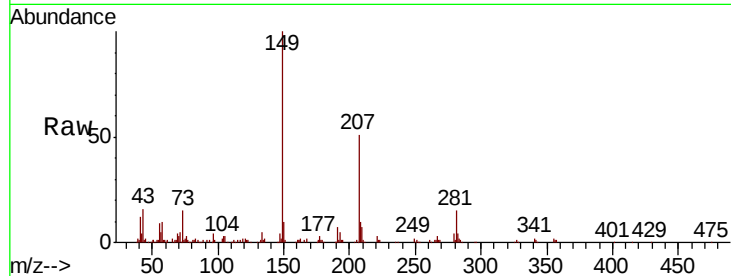
ClientSampleId :

MDL-WATER-01

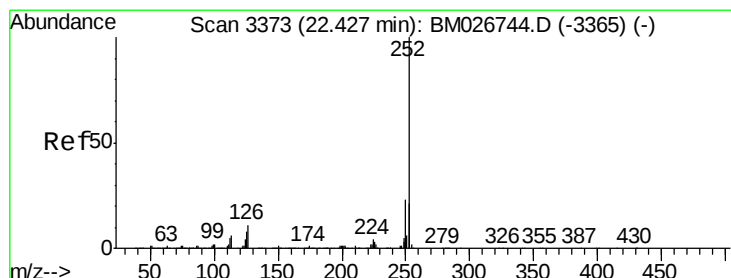
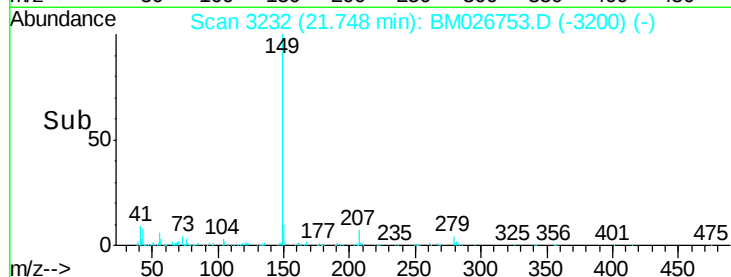
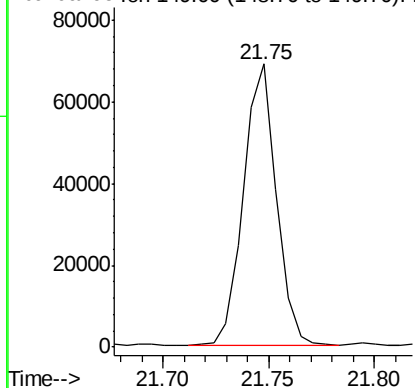
Tgt Ion:149 Resp: 74446

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Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 3.465 ng/ul

RT: 22.42 min Scan# 3346

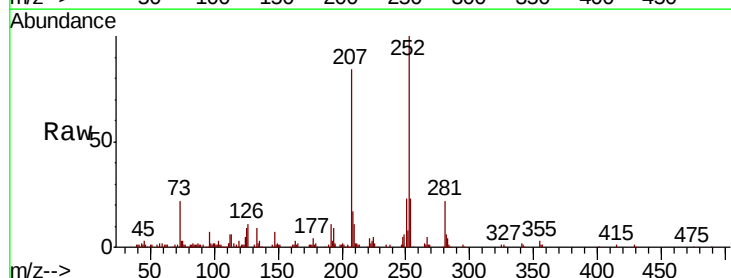
Delta R.T. -0.01 min

Lab File: BM026753.D

Acq: 14 Jul 2020 15:20

Tgt Ion:252 Resp: 81938

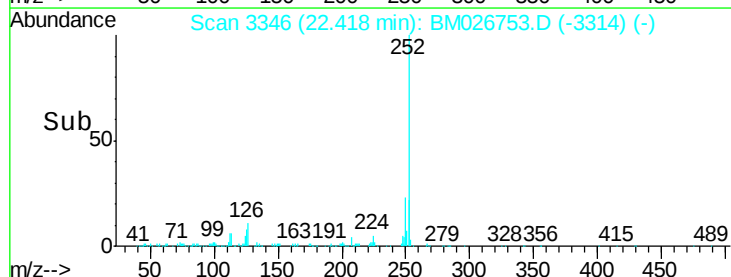
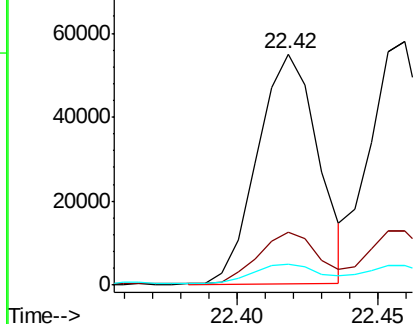
Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.2	25.8
125	8.8	7.6	11.4

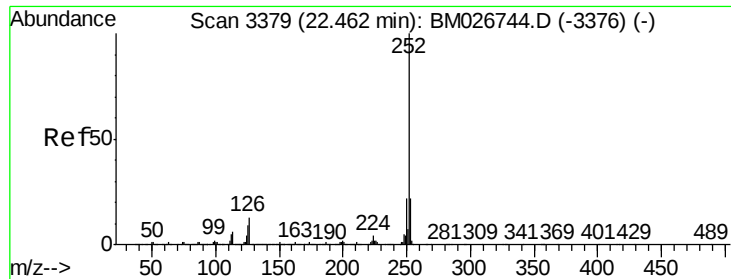


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 3.642 ng/ul

RT: 22.46 min Scan# 3353

Delta R.T. -0.00 min

Lab File: BM026753.D

Acq: 14 Jul 2020 15:20

Instrument :

BNA_M

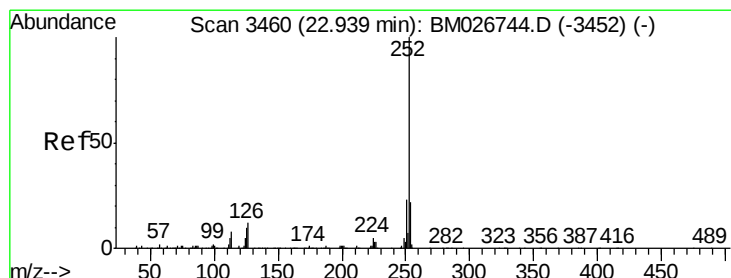
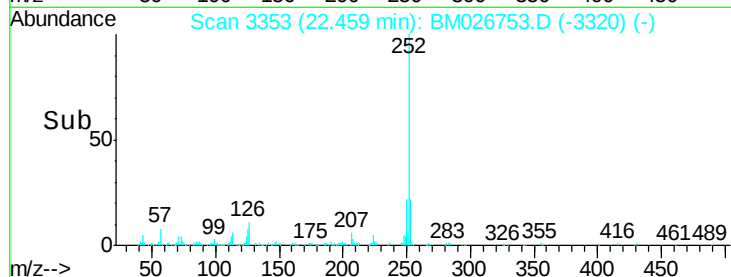
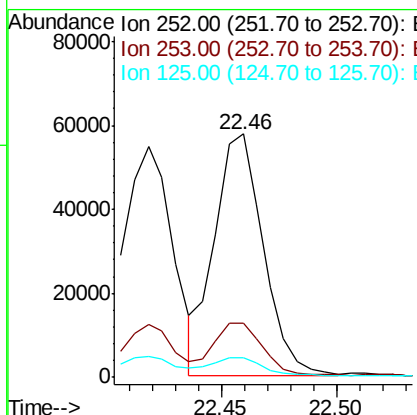
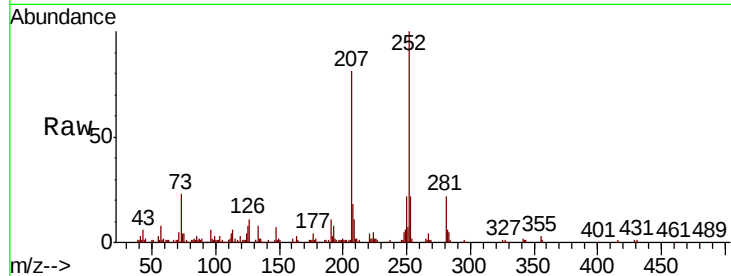
ClientSampleId :

MDL-WATER-01

Tot Ion:	252	Resp:	85346
Ion Ratio	Lower	Upper	
252	100		
253	22.1	17.1	25.7
125	8.3	7.7	11.5

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#91

Benzo(a)pyrene

Concen: 3.928 ng/ul

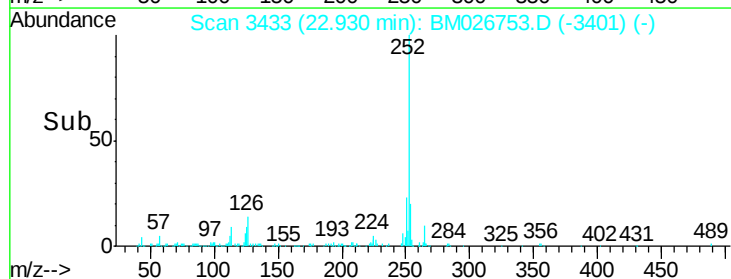
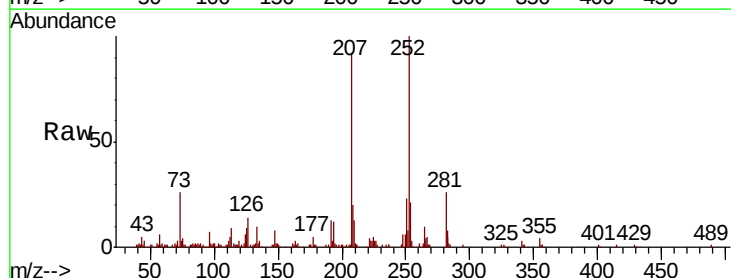
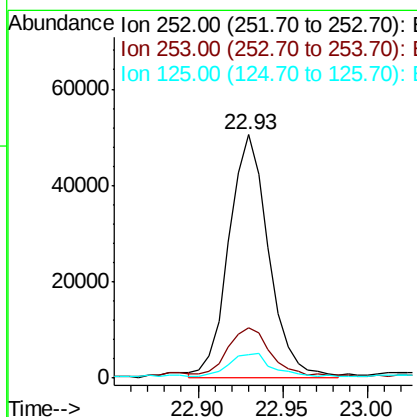
RT: 22.93 min Scan# 3433

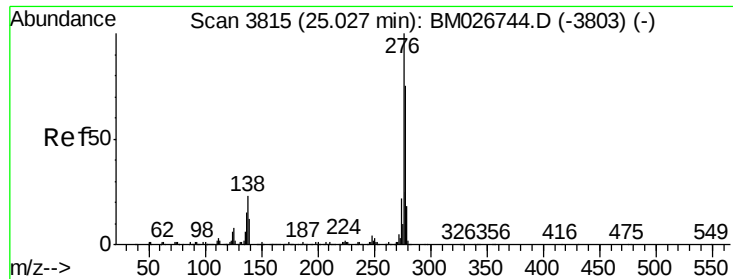
Delta R.T. -0.01 min

Lab File: BM026753.D

Acq: 14 Jul 2020 15:20

Tgt Ion:	252	Resp:	82396
Ion Ratio	Lower	Upper	
252	100		
253	20.8	17.4	26.0
125	9.4	7.5	11.3





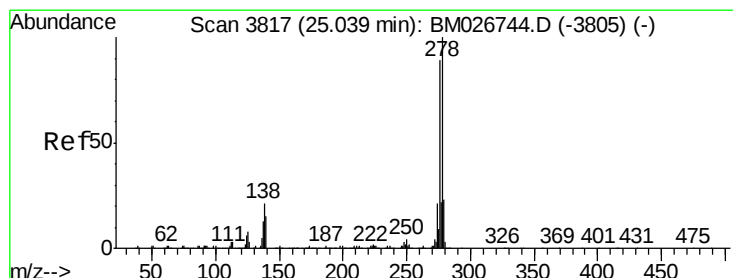
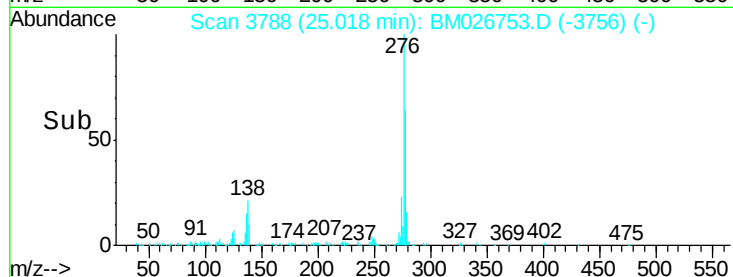
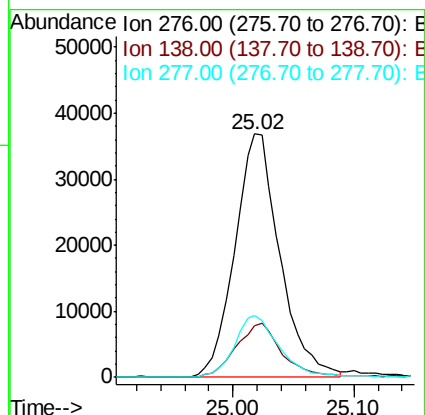
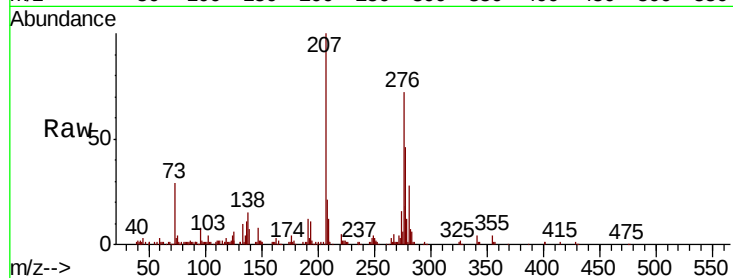
#92
 Indeno(1,2,3-cd)pyrene
 Concen: 3.485 ng/ul
 RT: 25.02 min Scan# 3788
 Delta R.T. -0.01 min
 Lab File: BM026753.D
 Acq: 14 Jul 2020 15:20

Instrument :
 BNA_M
 ClientSampleID :
 MDL-WATER-01

Tot Ion:	276	Resp:	95397
Ion Ratio	Lower	Upper	
276	100		
138	21.1	18.2	27.4
277	25.4	19.5	29.3

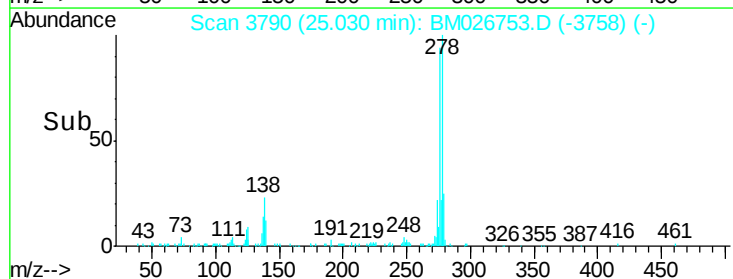
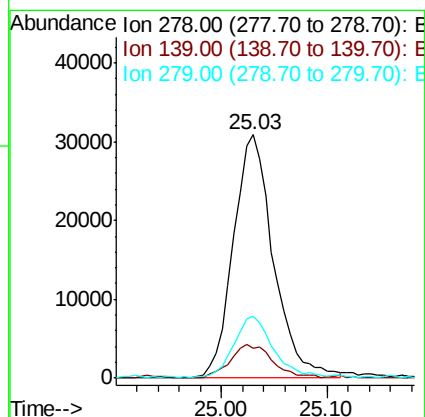
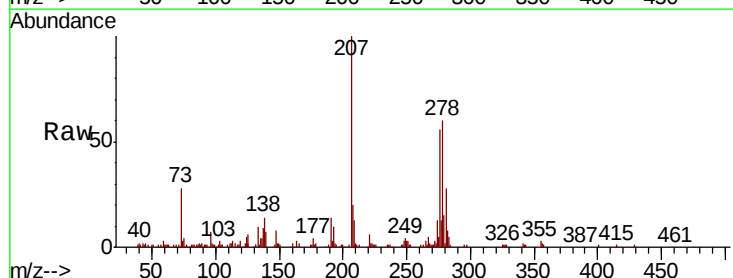
Manual Integrations
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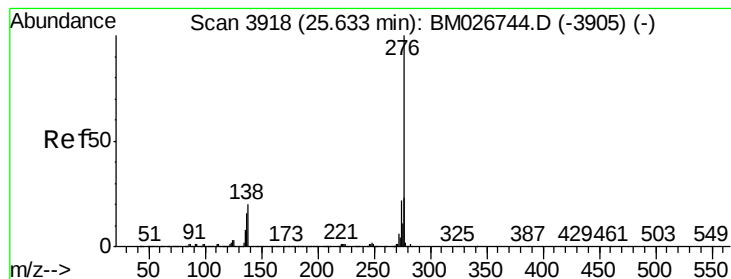
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#93
 Dibenzo(a,h)anthracene
 Concen: 3.538 ng/ul
 RT: 25.03 min Scan# 3790
 Delta R.T. -0.01 min
 Lab File: BM026753.D
 Acq: 14 Jul 2020 15:20

Tgt Ion:	278	Resp:	81591
Ion Ratio	Lower	Upper	
278	100		
139	12.2	11.4	17.2
279	25.2	18.6	28.0





#94

Benzo(a,h,i)perylene

Concen: 3.635 ng/ul

RT: 25.62 min Scan# 3891

Delta R.T. -0.01 min

Lab File: BM026753.D

Acq: 14 Jul 2020 15:20

Instrument :

BNA_M

ClientSampleId :

MDL-WATER-01

Tot Ion:	276	Resp:	82999
Ion Ratio	Lower	Upper	
276	100		
138	19.5	15.6	23.4
277	22.8	18.6	27.8

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