

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM073020\
 Data File : BM026940.D
 Acq On : 30 Jul 2020 09:56
 Operator : JU/CG
 Sample : L1955-11
 Misc : MDL-WATER-04
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 MDL-WATER-04

Manual Integrations
 APPROVED

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 7/31/2020 12:12:41 PM

Quant Time: Jul 30 11:59:20 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072720MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 30 09:40:14 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	61854	20.00	ng/ul	0.00
18) Naphthalene-d8	10.44	136	242232	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.30	164	163074	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	360814	20.00	ng/ul	0.00
78) Chrysene-d12	21.23	240	396506	20.00	ng/ul	0.00
86) Perylene-d12	23.44	264	405955	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	10006	7.38	ng/uL	0.00
5) Phenol-d5	6.84	99	160246	29.57	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	112727	30.73	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	122980	30.32	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	128497	30.82	ng/ul	0.00
19) Nitrobenzene-d5	8.81	128	59870	31.78	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	57532	33.31	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	127541	30.93	ng/ul	0.00
29) 4-Chloroaniline-d4	10.57	131	158313	32.20	ng/ul	0.00
44) Dimethylphthalate-d6	13.71	166	407802	31.89	ng/ul	0.00
47) Acenaphthylene-d8	13.99	160	512922	31.52	ng/ul	0.00
52) 4-Nitrophenol-d4	14.49	143	66985	30.97	ng/ul	0.00
58) Fluorene-d10	15.30	176	357580	32.15	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.41	200	45692	28.41	ng/ul	0.00
71) Anthracene-d10	17.14	188	561365	31.13	ng/ul	0.00
79) Pyrene-d10	19.44	212	641567	30.33	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.30	264	685277	29.91	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.25	88	7826	4.644	ng/uL 94
4) Benzaldehyde	6.81	77	23194m	5.254	ng/ul
6) Phenol	6.87	94	41223	7.109	ng/ul 91
8) Bis(2-Chloroethyl)ether	7.10	93	34179	7.449	ng/ul 94
10) 2-Chlorophenol	7.24	128	30458	7.234	ng/ul 98
11) 2-Methylphenol	8.10	108	28854	6.955	ng/ul 93
12) 2,2'-oxybis(1-Chloropropan	8.20	45	27927	6.873	ng/ul 96
14) Acetophenone	8.48	105	53452	7.727	ng/ul# 96
15) N-Nitroso-di-n-propylamine	8.47	70	31895	7.634	ng/ul 97
16) 4-Methylphenol	8.43	108	33045	7.474	ng/ul 92
17) Hexachloroethane	8.74	117	16146	8.046	ng/ul 88
20) Nitrobenzene	8.85	77	49999	8.191	ng/ul 96
21) Isophorone	9.37	82	76407	7.100	ng/ul 97
23) 2-Nitrophenol	9.55	139	15686	7.961	ng/ul 97
24) 2,4-Dimethylphenol	9.63	107	37767	7.338	ng/ul 97
25) Bis(2-Chloroethoxy)methane	9.86	93	44219	7.376	ng/ul 100
27) 2,4-Dichlorophenol	10.09	162	32350	8.054	ng/ul 96
28) Naphthalene	10.49	128	105352	7.785	ng/ul 99
30) 4-Chloroaniline	10.59	127	36926	7.447	ng/ul 99
31) Hexachlorobutadiene	10.79	225	23176	8.171	ng/ul 98
32) Caprolactam	11.37	113	7968m	6.352	ng/ul
33) 4-Chloro-3-methylphenol	11.72	107	33011	7.371	ng/ul 98
34) 2-Methylnaphthalene	12.11	142	73315	7.663	ng/ul 95

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.32	142	72559	7.762	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.48	216	41945	7.525	ng/ul	96
38) Hexachlorocyclopentadiene	12.47	237	21653	5.729	ng/ul	96
39) 2,4,6-Trichlorophenol	12.72	196	23285	7.290	ng/ul	93
40) 2,4,5-Trichlorophenol	12.79	196	25571	7.493	ng/ul	94
41) 1,1'-Biphenyl	13.13	154	101466	7.446	ng/ul	98
42) 2-Chloronaphthalene	13.17	162	80830	7.372	ng/ul	98
43) 2-Nitroaniline	13.36	65	24311	7.455	ng/ul	93
45) Dimethylphthalate	13.76	163	100696	7.503	ng/ul	98
46) 2,6-Dinitrotoluene	13.87	165	17091	7.224	ng/ul#	78
48) Acenaphthylene	14.01	152	121715	7.362	ng/ul	99
49) 3-Nitroaniline	14.19	138	14844	6.419	ng/ul	94
50) Acenaphthene	14.36	153	85392	7.497	ng/ul	97
51) 2,4-Dinitrophenol	14.40	184	5463	5.766	ng/ul#	86
53) 4-Nitrophenol	14.50	109	19493	8.996	ng/ul#	82
54) Dibenzofuran	14.70	168	124359	7.876	ng/ul	97
55) 2,4-Dinitrotoluene	14.65	165	26890	7.910	ng/ul#	96
56) 2,3,4,6-Tetrachlorophenol	14.92	232	20906	7.808	ng/ul#	96
57) Diethylphthalate	15.13	149	104104	7.736	ng/ul	97
59) Fluorene	15.35	166	102651	7.721	ng/ul	97
60) 4-Chlorophenyl-phenylether	15.35	204	52574	7.945	ng/ul	96
61) 4-Nitroaniline	15.35	138	18088	6.381	ng/ul	87
64) 4,6-Dinitro-2-methylphenol	15.42	198	12734	6.967	ng/ul#	86
65) N-Nitrosodiphenylamine	15.56	169	84684	7.175	ng/ul	95
66) 4-Bromophenyl-phenylether	16.24	248	32649	7.713	ng/ul	95
67) Hexachlorobenzene	16.35	284	36935	7.695	ng/ul	97
68) Atrazine	16.51	200	29168	6.732	ng/ul	96
69) Pentachlorophenol	16.70	266	16016	6.705	ng/ul	94
70) Phenanthrene	17.08	178	165146	7.540	ng/ul	96
72) Anthracene	17.17	178	170158	7.559	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.09	216	40317	7.112	ng/uL	97
74) Pentachlorobenzene	14.62	250	41614	7.572	ng/uL	97
75) Carbazole	17.44	167	143572	7.215	ng/ul	99
76) Di-n-butylphthalate	18.02	149	161522	6.900	ng/ul#	98
77) Fluoranthene	19.10	202	190692	7.374	ng/ul	97
80) Pvrene	19.46	202	209408	7.259	ng/ul	97
81) Butylbenzylphthalate	20.38	149	64427	6.006	ng/ul	96
82) 3,3'-Dichlorobenzidine	21.15	252	44537	4.751	ng/ul	99
83) Benzo(a)anthracene	21.21	228	201695	7.380	ng/ul	98
84) Bis(2-ethylhexyl)phthalate	21.18	149	102485	6.373	ng/ul	99
85) Chrysene	21.27	228	197604	7.414	ng/ul	100
87) Di-n-octyl phthalate	22.05	149	162403	5.445	ng/ul	100
88) Benzo(b)fluoranthene	22.78	252	205126	7.063	ng/ul	98
89) Benzo(k)fluoranthene	22.82	252	202958	7.283	ng/ul	97
91) Benzo(a)pyrene	23.34	252	193895m	7.399	ng/ul	
92) Indeno(1,2,3-cd)pyrene	25.65	276	240595	7.401	ng/ul	95
93) Dibenzo(a,h)anthracene	25.66	278	204043	7.421	ng/ul	97
94) Benzo(a,h,i)perylene	26.32	276	201925	7.512	ng/ul	98

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ClientSampleId :
MDL-WATER-04

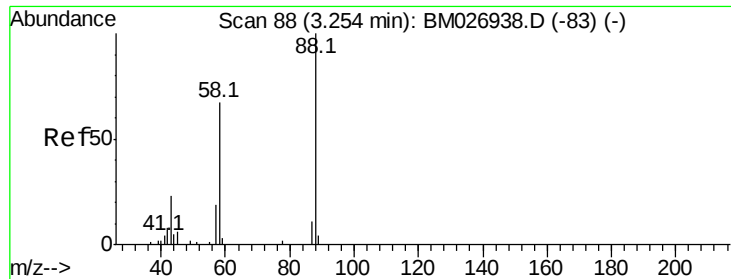
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2

1,4-Dioxane

Concen: 4.644 ng/uL

RT: 3.25 min Scan# 88

Delta R.T. 0.00 min

Lab File: BM026940.D

Acq: 30 Jul 2020 09:56

Instrument :

BNA_M

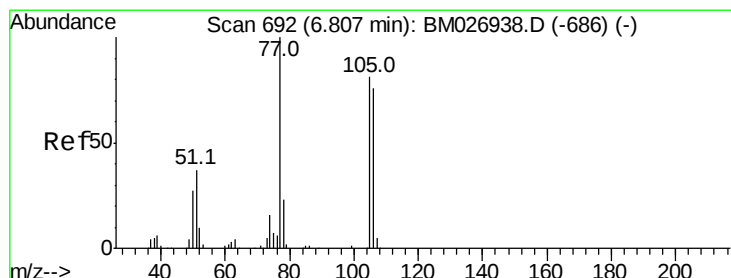
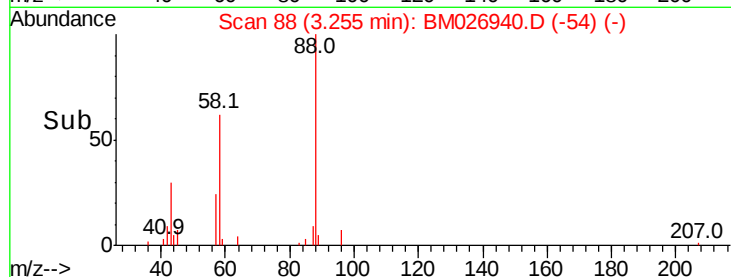
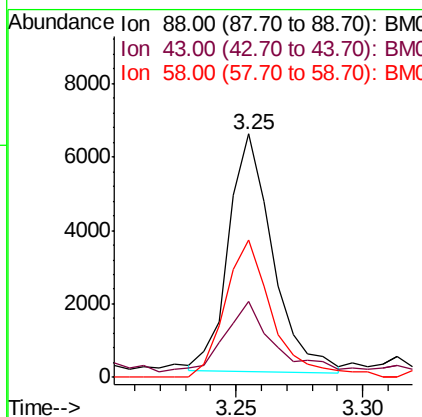
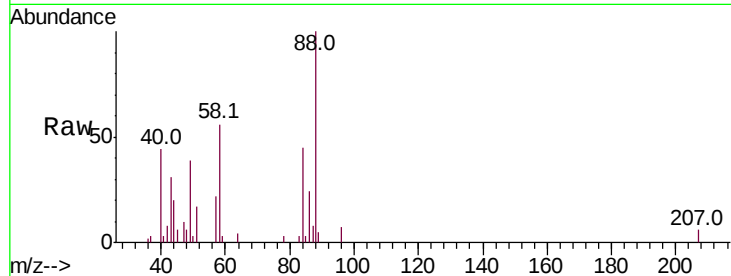
ClientSampleId :

MDL-WATER-04

Tot Ion:	88	Resp:	7826
Ion	Ratio	Lower	Upper
88	100		
43	31.2	24.7	37.1
58	56.2	50.8	76.2

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#4

Benzaldehyde

Concen: 5.254 ng/uL

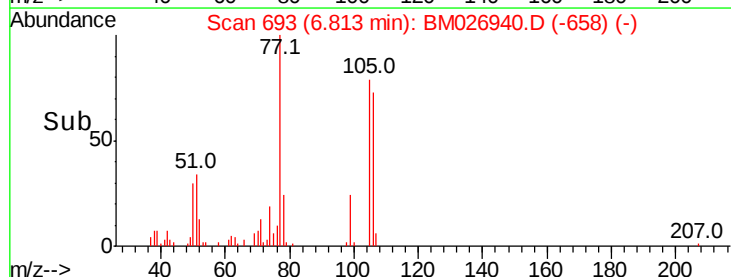
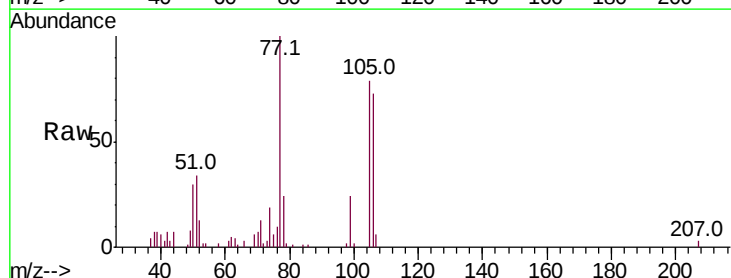
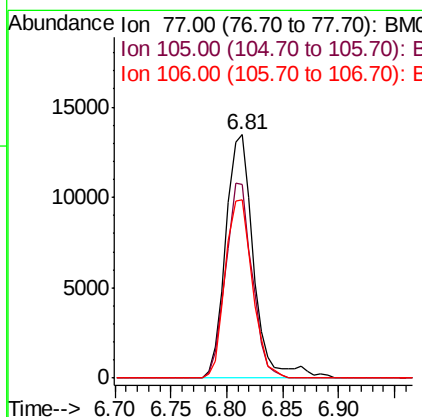
RT: 6.81 min Scan# 693

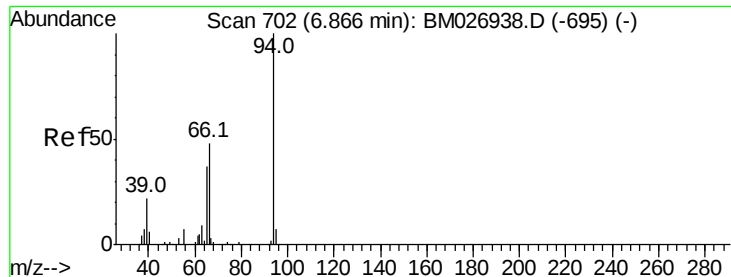
Delta R.T. 0.01 min

Lab File: BM026940.D

Acq: 30 Jul 2020 09:56

Tgt Ion:	77	Resp:	23194
Ion	Ratio	Lower	Upper
77	100		
105	79.4	64.9	97.3
106	73.4	62.5	93.7





#6

Phenol

Concen: 7.109 ng/ul

RT: 6.87 min Scan# 702

Delta R.T. 0.00 min

Lab File: BM026940.D

Acq: 30 Jul 2020 09:56

Instrument :

BNA_M

ClientSampleId :

MDL-WATER-04

Tot Ion: 94 Resp: 41223

Ion Ratio Lower Upper

94 100

65 38.3 26.2 39.4

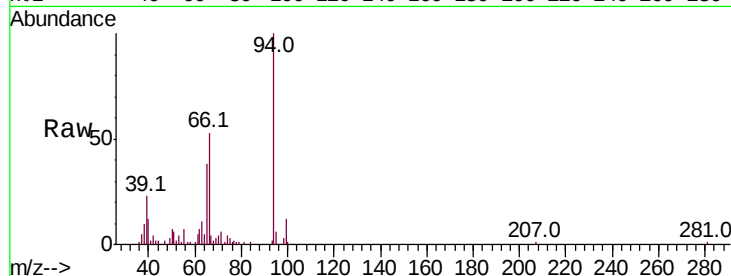
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Manual Integrations

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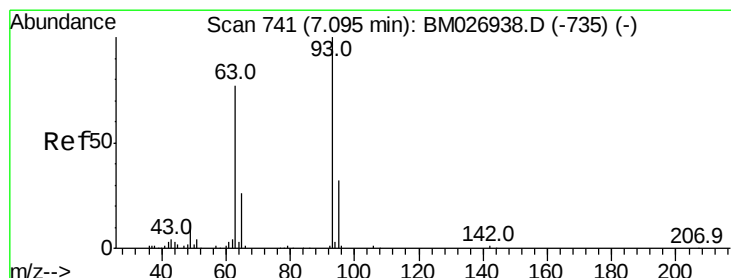
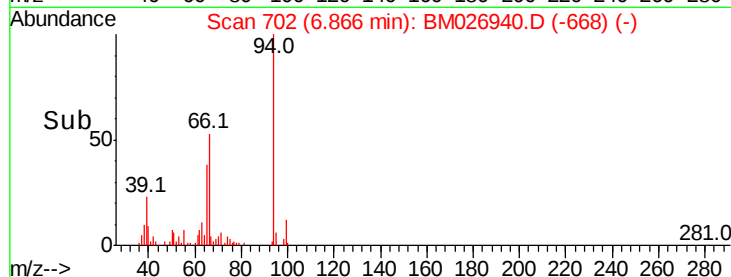
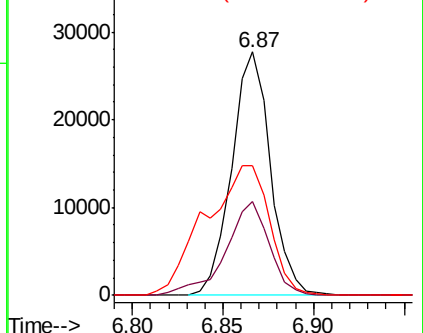
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Abundance Ion 94.00 (93.70 to 94.70): BM026940.D (-702) (-)

Ion 65.00 (64.70 to 65.70): BM026940.D (-702) (-)

Ion 66.00 (65.70 to 66.70): BM026940.D (-702) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 7.449 ng/ul

RT: 7.10 min Scan# 741

Delta R.T. 0.00 min

Lab File: BM026940.D

Acq: 30 Jul 2020 09:56

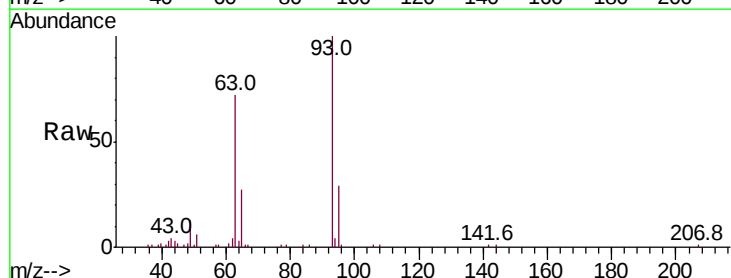
Tgt Ion: 93 Resp: 34179

Ion Ratio Lower Upper

93 100

63 72.2 62.9 94.3

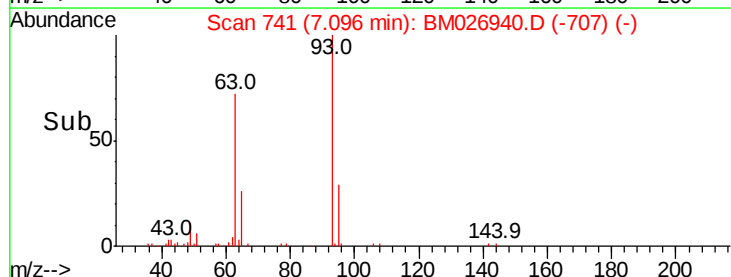
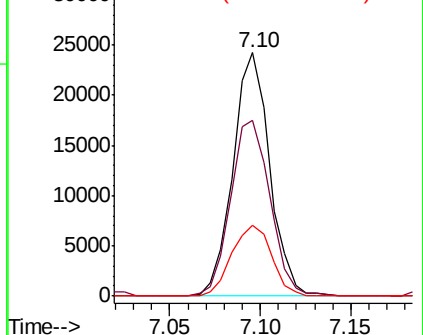
95 29.1 24.6 37.0

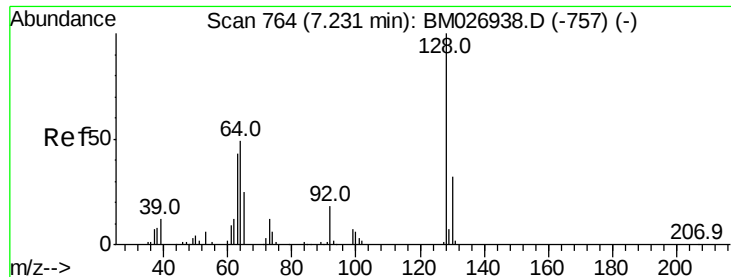


Abundance Ion 93.00 (92.70 to 93.70): BM026940.D (-707) (-)

Ion 63.00 (62.70 to 63.70): BM026940.D (-707) (-)

Ion 95.00 (94.70 to 95.70): BM026940.D (-707) (-)





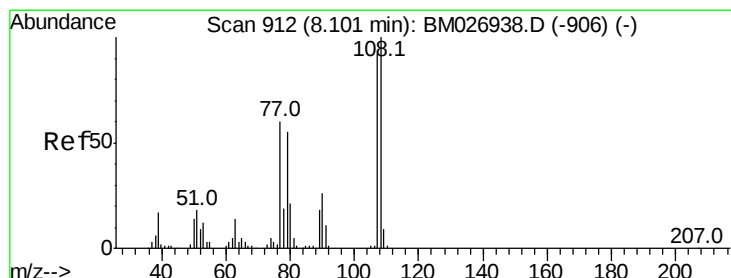
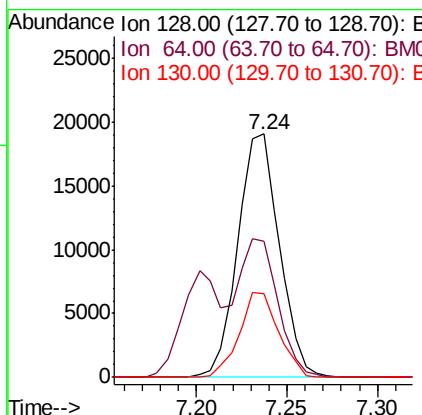
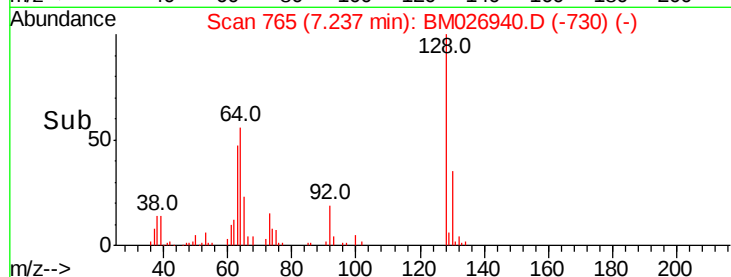
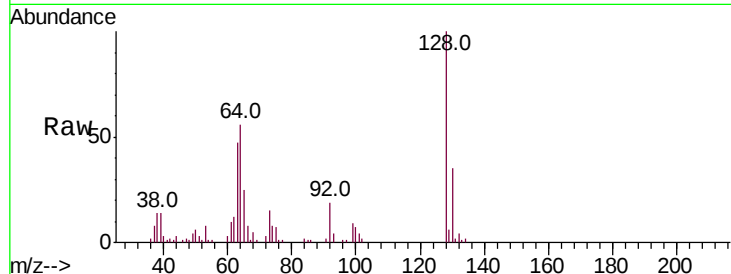
#10
2-Chlorophenol
Concen: 7.234 ng/ul
RT: 7.24 min Scan# 765
Delta R.T. 0.01 min
Lab File: BM026940.D
Acq: 30 Jul 2020 09:56

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Tot Ion	Ratio	Lower	Upper
128	100		
64	55.8	43.4	65.2
130	34.6	26.3	39.5

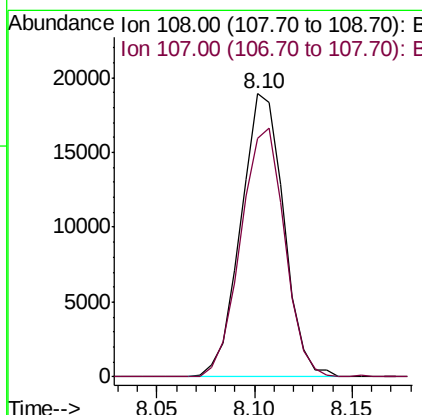
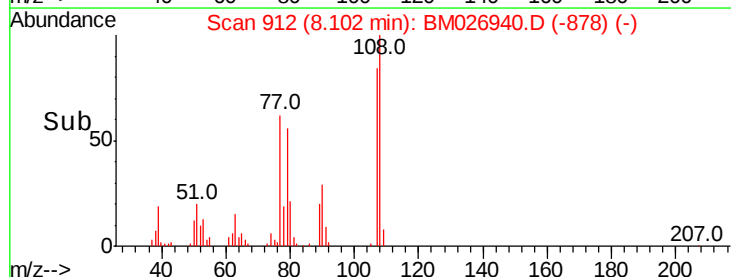
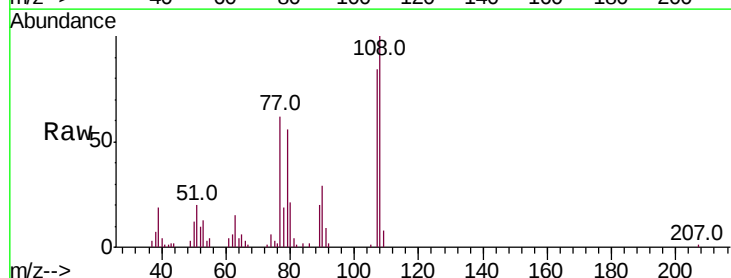
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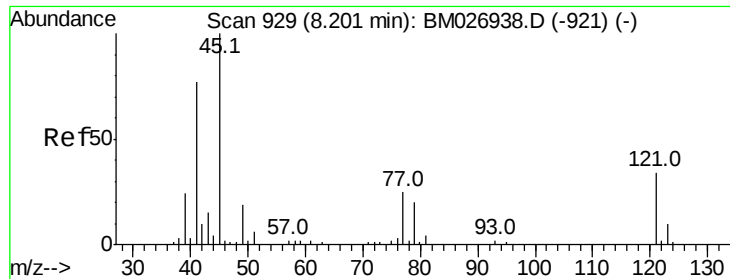
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#11
2-Methylphenol
Concen: 6.955 ng/ul
RT: 8.10 min Scan# 912
Delta R.T. 0.00 min
Lab File: BM026940.D
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Tgt Ion	Ratio	Lower	Upper
108	100		
107	84.4	72.5	108.7





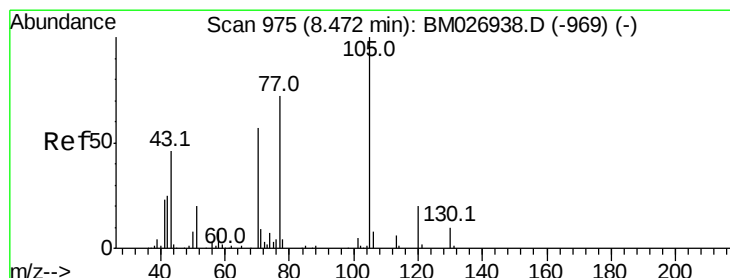
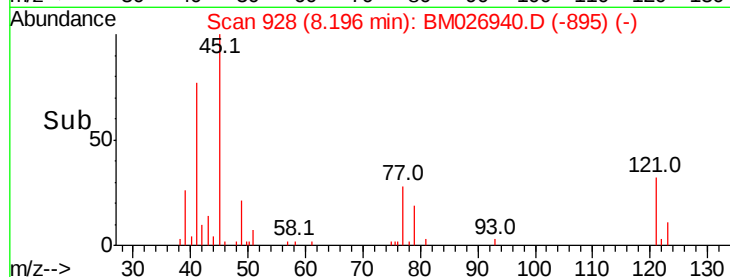
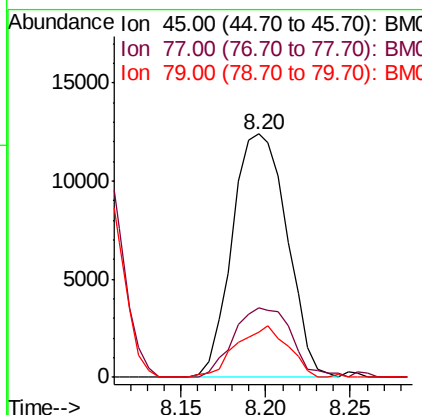
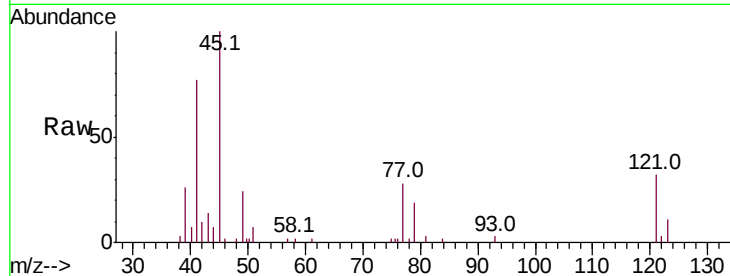
#12
2,2'-oxvbis(1-Chloropropane)
Concen: 6.873 ng/ul
RT: 8.20 min Scan# 928
Delta R.T. -0.01 min
Lab File: BM026940.D
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Tot Ion	Ratio	Lower	Upper
45	100		
77	28.4	19.7	29.5
79	18.7	14.9	22.3

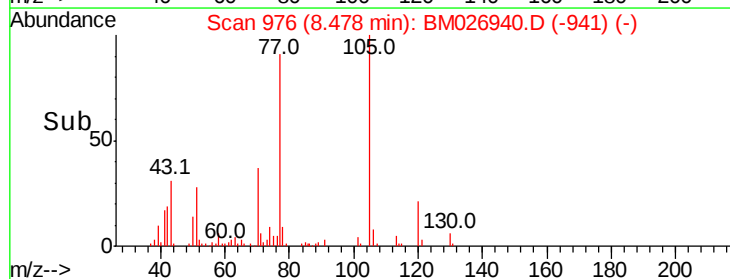
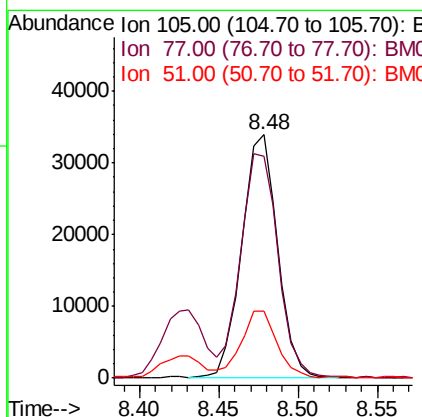
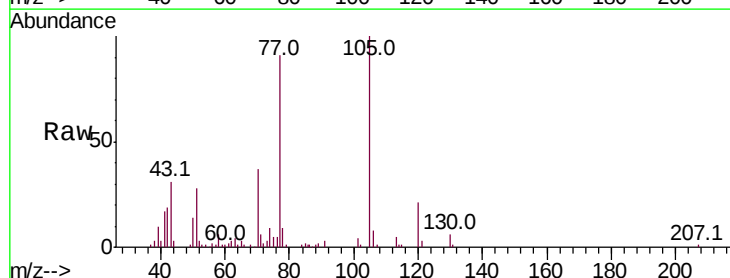
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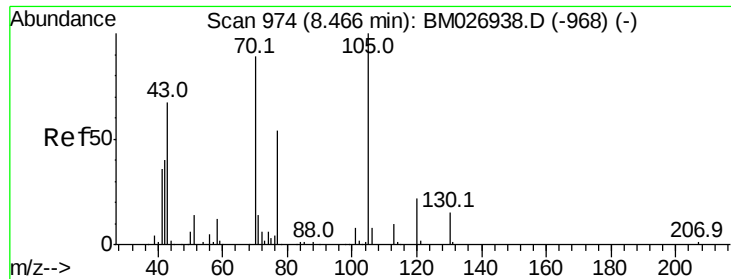
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#14
Acetophenone
Concen: 7.727 ng/ul
RT: 8.48 min Scan# 976
Delta R.T. 0.01 min
Lab File: BM026940.D
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Tgt Ion	Ratio	Lower	Upper
105	100		
77	91.1	74.0	111.0
51	27.5	17.3	25.9





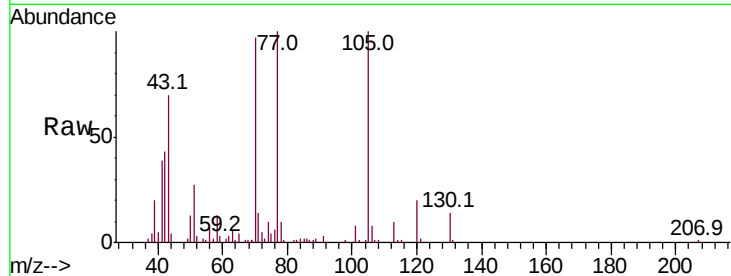
#15
N-Nitroso-di-n-propylamine
Concen: 7.634 ng/ul
RT: 8.47 min Scan# 974
Delta R.T. 0.00 min
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MDL-WATER-04

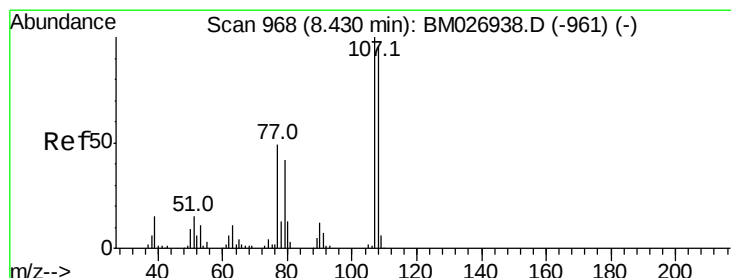
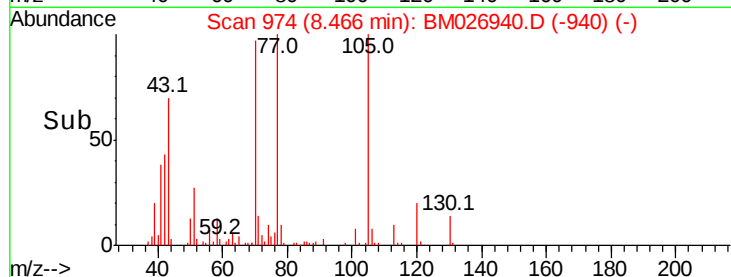
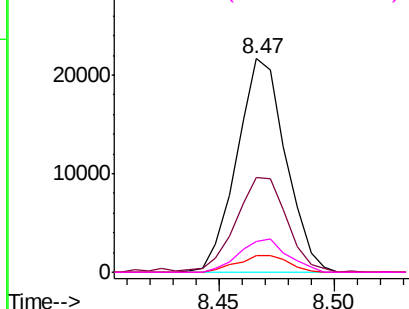
Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	44.3	34.2	51.4	
101	7.8	6.4	9.6	
130	14.6	13.2	19.8	

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7/31/2020 12:12:41 PM

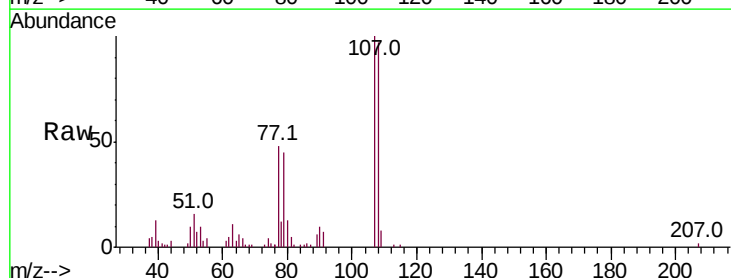


Abundance Ion 70.00 (69.70 to 70.70): BM026938.D (-968) (-)
Ion 42.00 (41.70 to 42.70): BM026938.D (-968) (-)
Ion 101.00 (100.70 to 101.70): BM026938.D (-968) (-)
Ion 130.00 (129.70 to 130.70): BM026938.D (-968) (-)

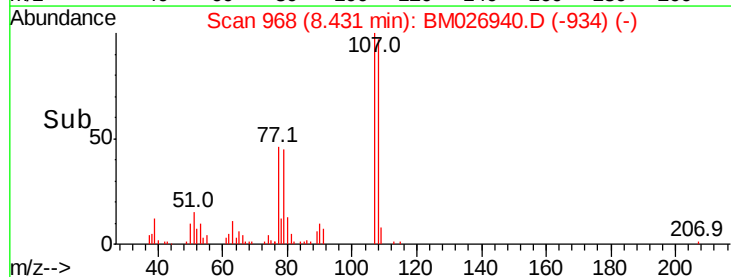
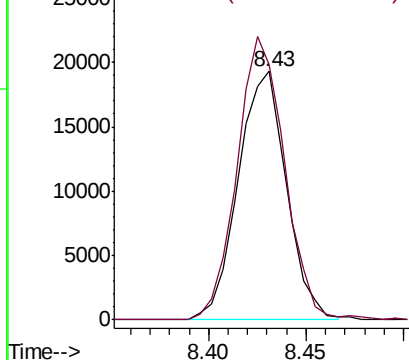


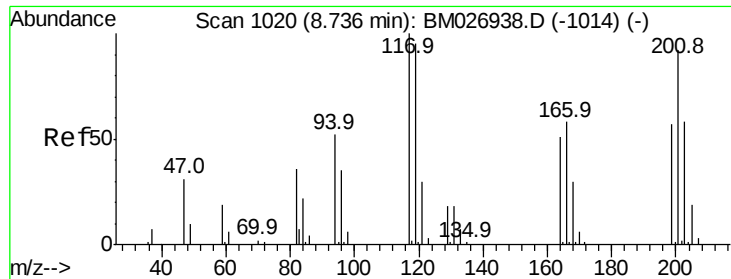
#16
4-Methylphenol
Concen: 7.474 ng/ul
RT: 8.43 min Scan# 968
Delta R.T. 0.00 min
Lab File: BM026940.D
Acq: 30 Jul 2020 09:56

Tgt Ion	Ion	Ratio	Lower	Upper
108	100			
107	103.0	88.8	133.2	



Abundance Ion 108.00 (107.70 to 108.70): BM026938.D (-961) (-)
Ion 107.00 (106.70 to 107.70): BM026938.D (-961) (-)





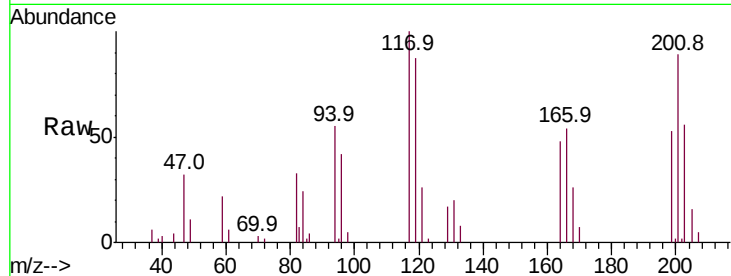
#17
Hexachloroethane
Concen: 8.046 ng/ul
RT: 8.74 min Scan# 1020
Delta R.T. 0.00 min
Lab File: BM026940.D
Acq: 30 Jul 2020 09:56

Instrument :
BNA_M
ClientSampled :
MDL-WATER-04

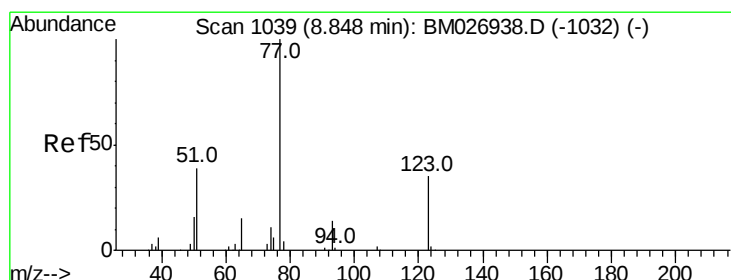
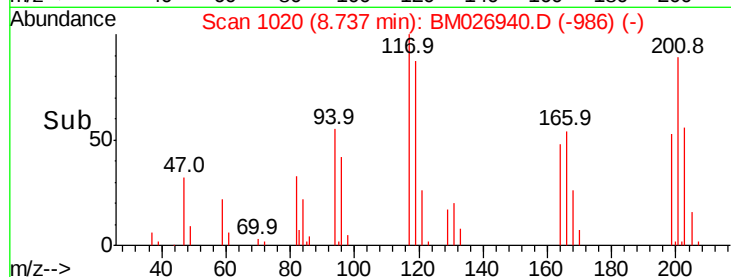
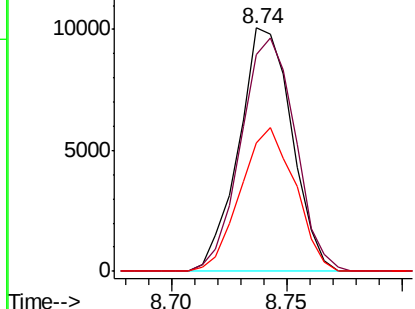
Tot Ion:117 Resp: 16146
Ion Ratio Lower Upper
117 100
201 89.1 80.8 121.2
199 54.3 50.3 75.5

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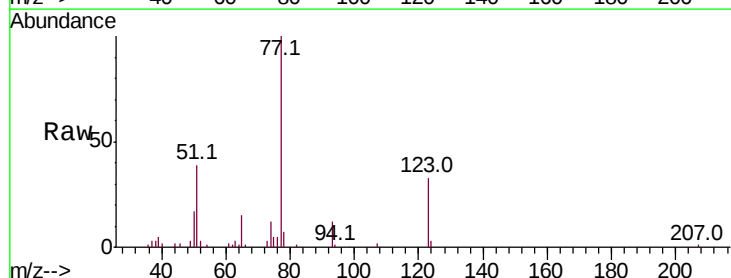


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

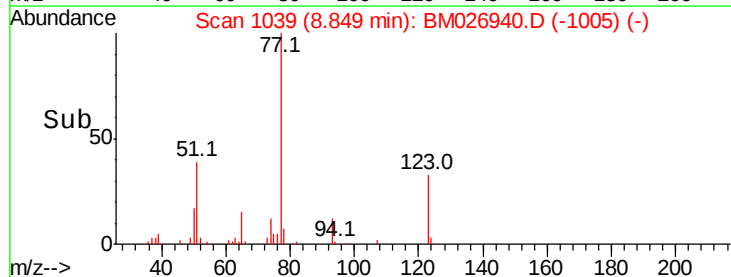
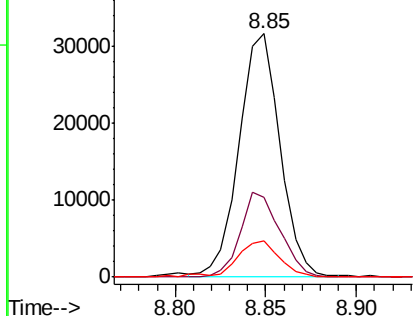


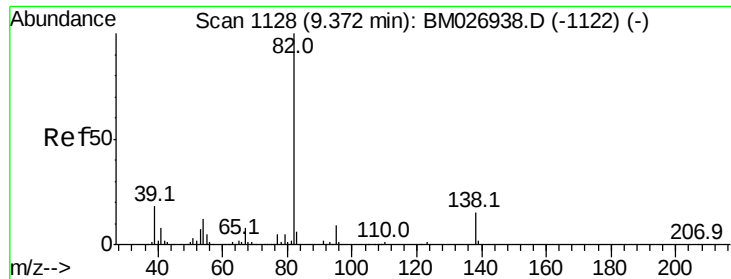
#20
Nitrobenzene
Concen: 8.191 ng/ul
RT: 8.85 min Scan# 1039
Delta R.T. 0.00 min
Lab File: BM026940.D
Acq: 30 Jul 2020 09:56

Tgt Ion: 77 Resp: 49999
Ion Ratio Lower Upper
77 100
123 32.6 28.3 42.5
65 14.8 11.0 16.6



Abundance Ion 77.00 (76.70 to 77.70): BM0
Ion 123.00 (122.70 to 123.70): E
Ion 65.00 (64.70 to 65.70): BM0





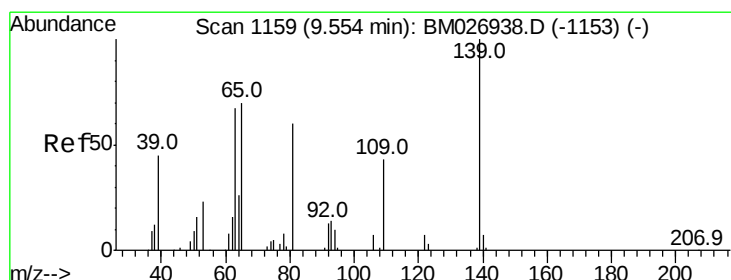
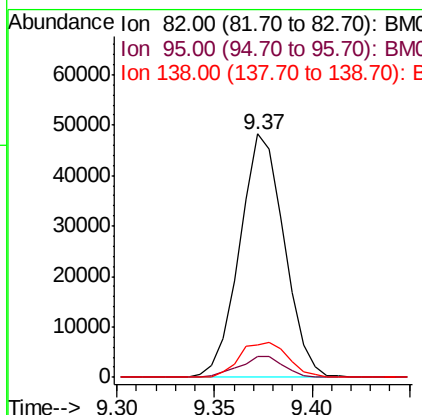
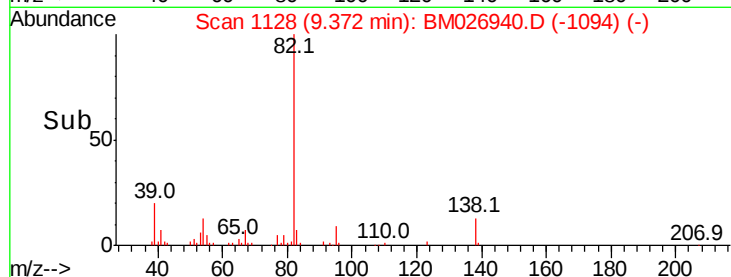
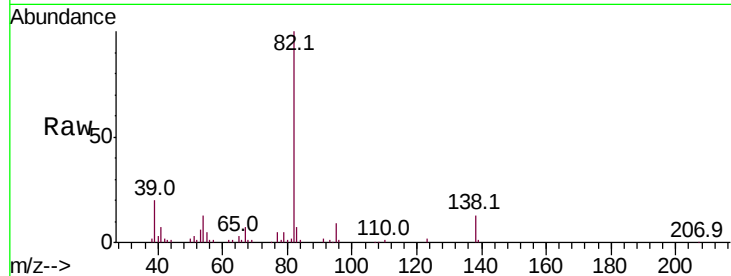
#21
Isophorone
Concen: 7.100 ng/ul
RT: 9.37 min Scan# 1128
Delta R.T. 0.00 min
Lab File: BM026940.D
Acq: 30 Jul 2020 09:56

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
82	100		
95	8.8	6.0	9.0
138	13.3	11.5	17.3

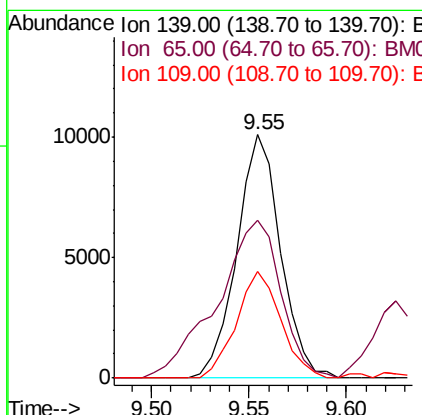
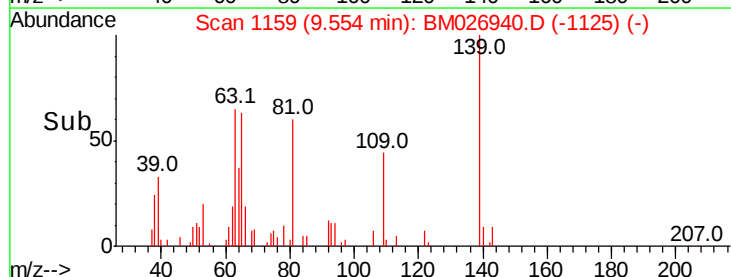
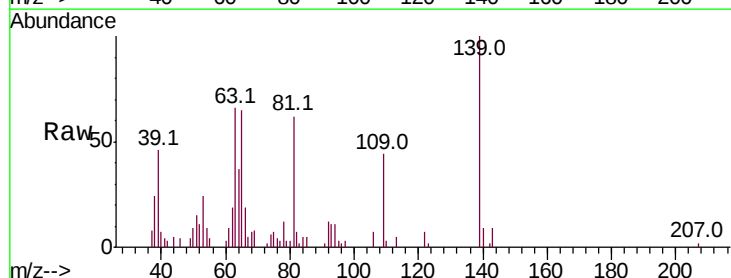
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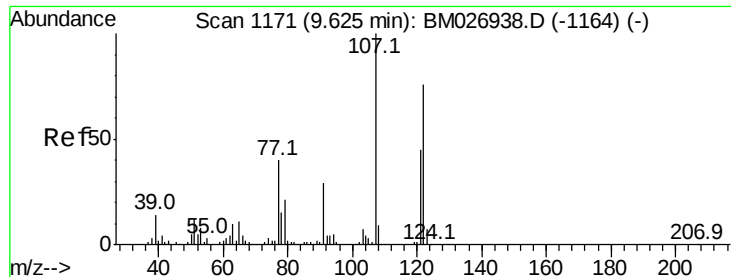
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7/31/2020 12:12:41 PM



#23
2-Nitrophenol
Concen: 7.961 ng/ul
RT: 9.55 min Scan# 1159
Delta R.T. 0.00 min
Lab File: BM026940.D
Acq: 30 Jul 2020 09:56

Tgt Ion	Ratio	Lower	Upper
139	100		
65	64.8	53.3	79.9
109	43.9	32.6	49.0





#24

2,4-Dimethylphenol

Concen: 7.338 ng/ul

RT: 9.63 min Scan# 1171

Delta R.T. 0.00 min

Lab File: BM026940.D

Acq: 30 Jul 2020 09:56

Instrument :

BNA_M

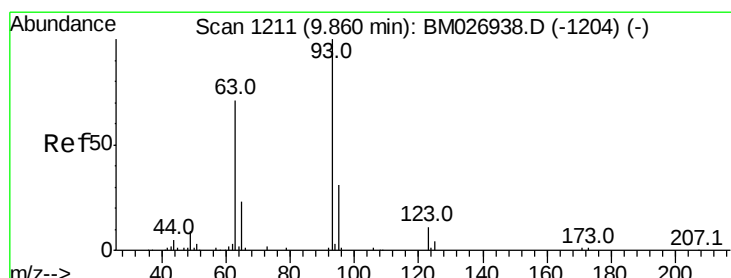
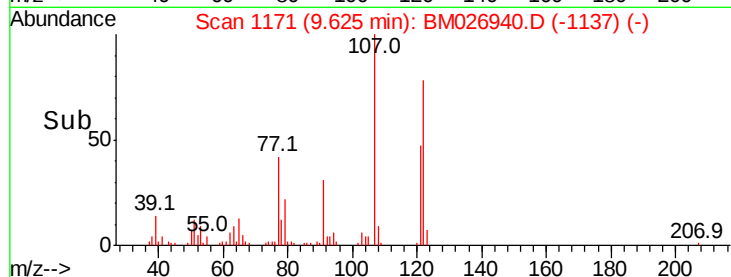
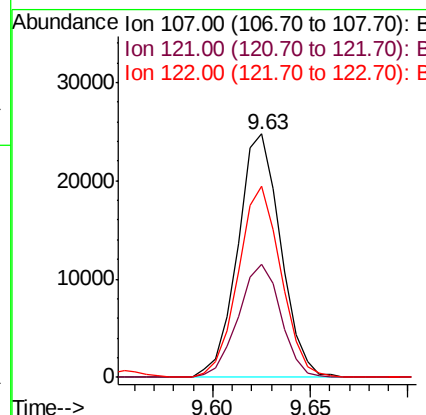
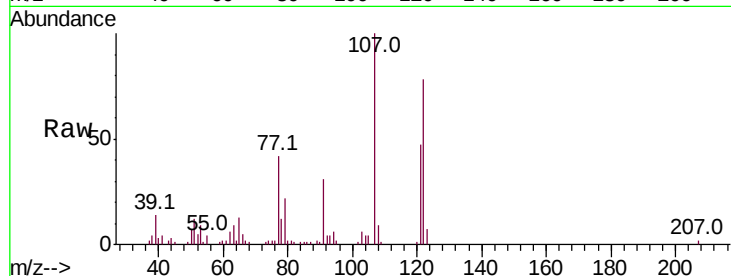
ClientSampleId :

MDL-WATER-04

Tot Ion:	107	Resp:	37767
Ion Ratio	Lower	Upper	
107	100		
121	46.6	35.5	53.3
122	78.4	61.0	91.4

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7/31/2020 12:12:41 PM



#25

Bis(2-Chloroethoxy)methane

Concen: 7.376 ng/ul

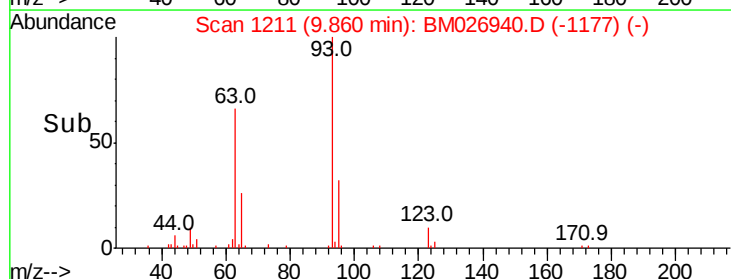
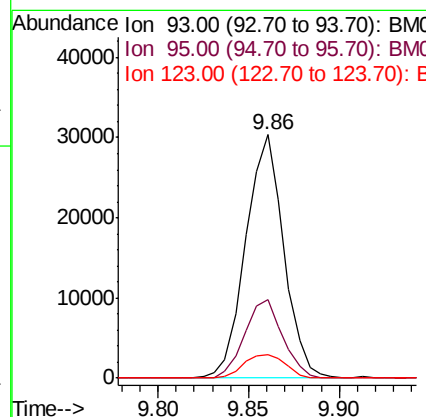
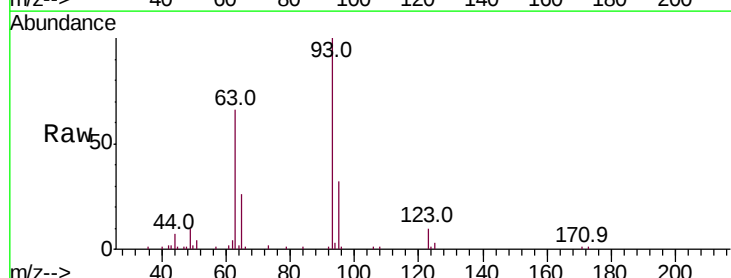
RT: 9.86 min Scan# 1211

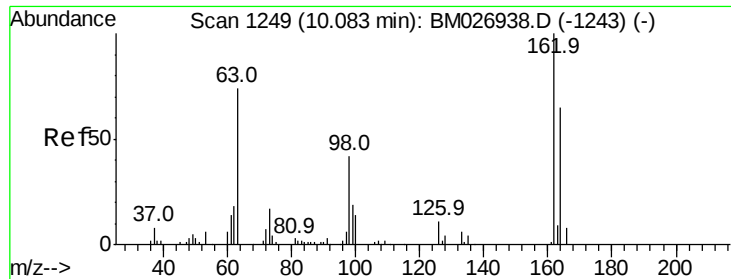
Delta R.T. 0.00 min

Lab File: BM026940.D

Acq: 30 Jul 2020 09:56

Tgt Ion:	93	Resp:	44219
Ion Ratio	Lower	Upper	
93	100		
95	32.0	25.7	38.5
123	9.9	7.8	11.8





#27

2,4-Dichlorophenol

Concen: 8.054 ng/ul

RT: 10.09 min Scan# 1250

Delta R.T. 0.01 min

Lab File: BM026940.D

Acq: 30 Jul 2020 09:56

Instrument :

BNA_M

ClientSampleId :

MDL-WATER-04

Tot Ion:162 Resp: 32350

Ion Ratio Lower Upper

162 100

164 68.2 52.4 78.6

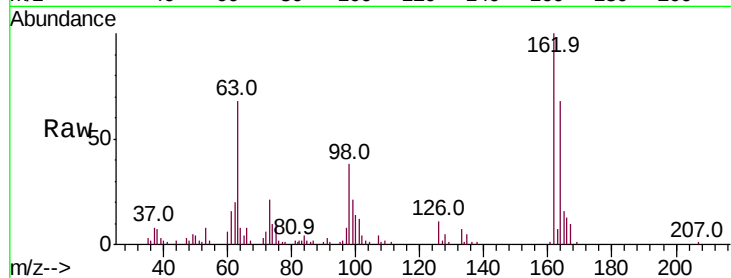
98 37.8 32.2 48.2

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7/31/2020 12:12:41 PM

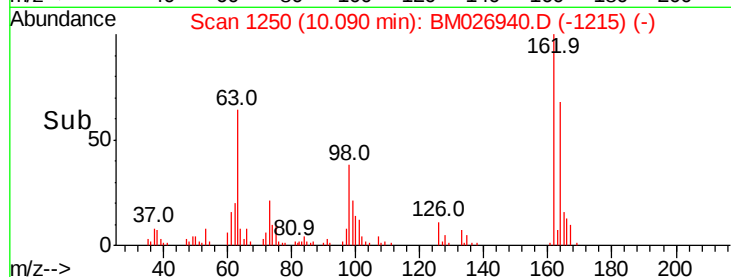


Abundance Ion 162.00 (161.70 to 162.70): E

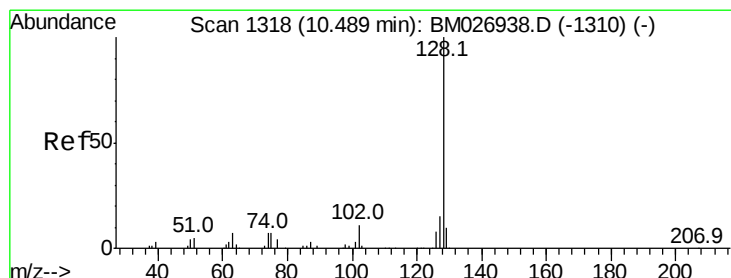
Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): B

Time-->



Time-->



#28

Naphthalene

Concen: 7.785 ng/ul

RT: 10.49 min Scan# 1318

Delta R.T. 0.00 min

Lab File: BM026940.D

Acq: 30 Jul 2020 09:56

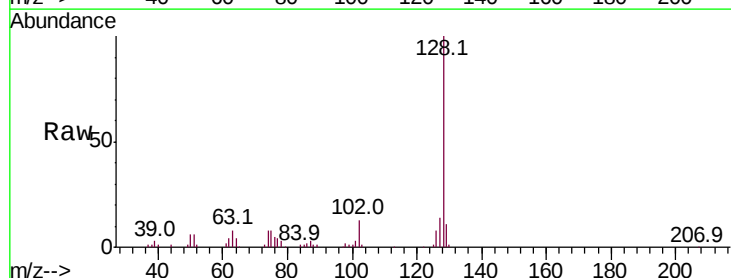
Tgt Ion:128 Resp: 105352

Ion Ratio Lower Upper

128 100

129 10.8 8.3 12.5

127 14.3 11.0 16.6

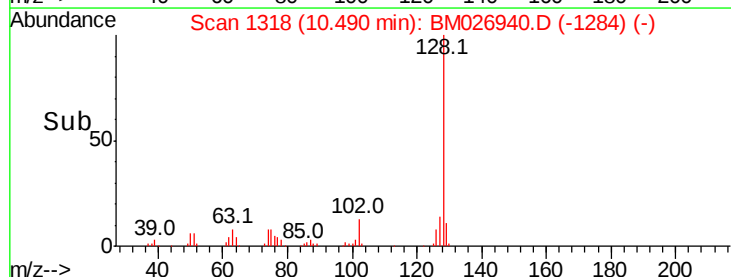


Abundance Ion 128.00 (127.70 to 128.70): E

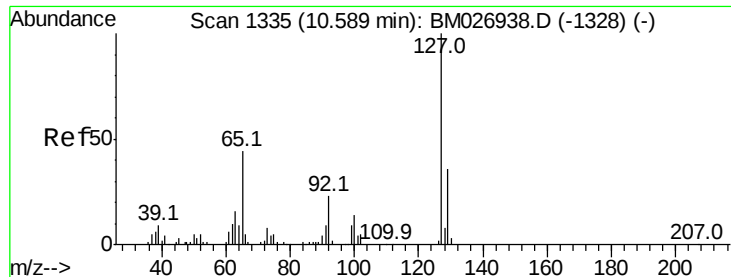
Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

Time-->



Time-->



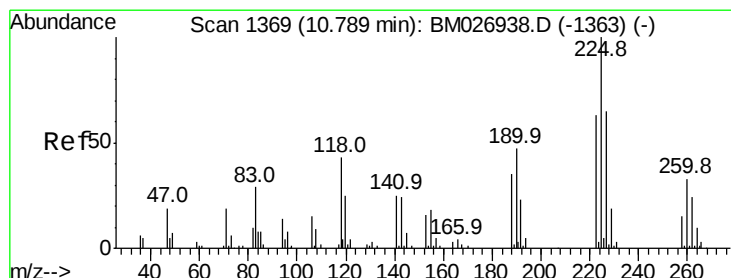
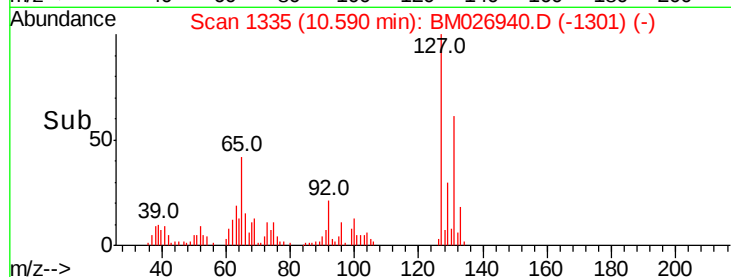
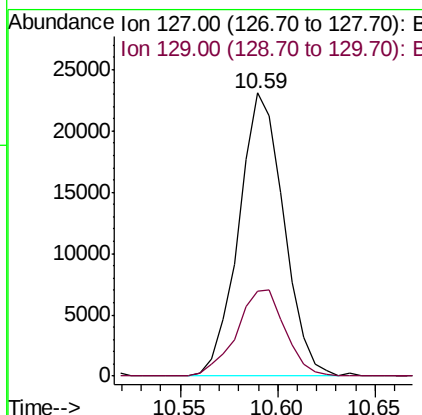
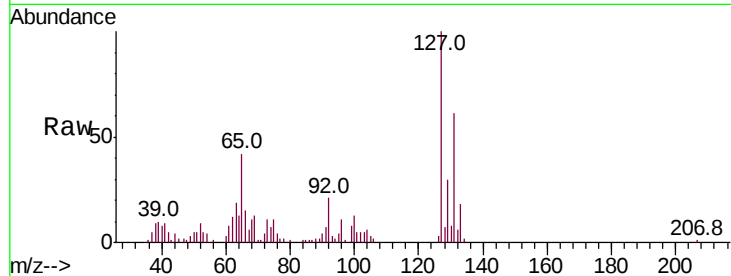
#30
4-Chloroaniline
Concen: 7.447 ng/ul
RT: 10.59 min Scan# 1335
Delta R.T. 0.00 min
Lab File: BM026940.D
Acq: 30 Jul 2020 09:56

Instrument :
BNA_M
ClientSampled :
MDL-WATER-04

Tot Ion:127 Resp: 36926
Ion Ratio Lower Upper
127 100
129 30.1 24.3 36.5

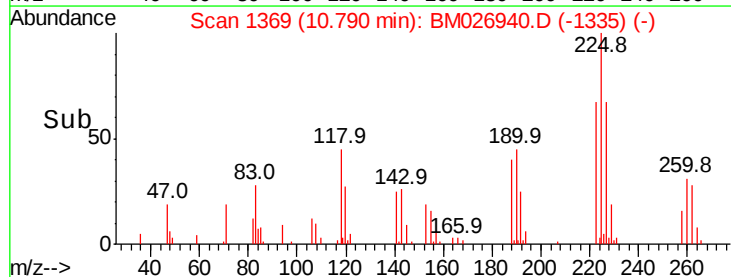
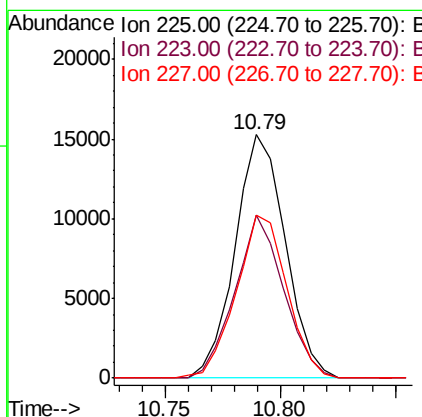
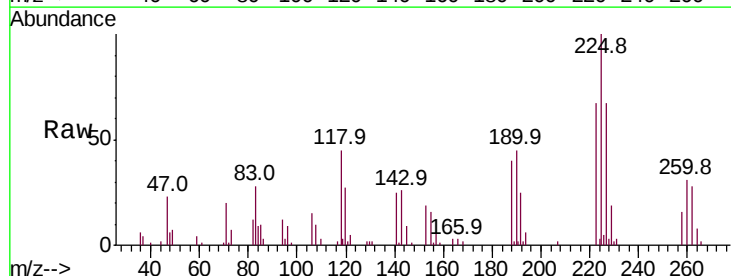
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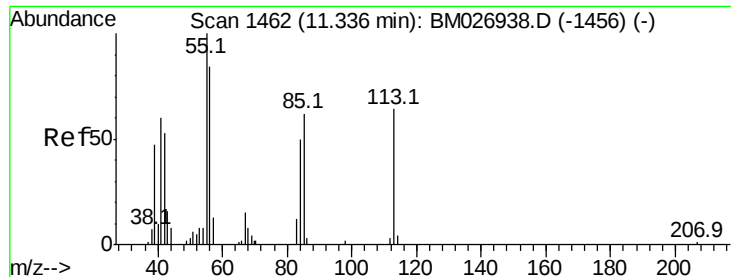
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#31
Hexachlorobutadiene
Concen: 8.171 ng/ul
RT: 10.79 min Scan# 1369
Delta R.T. 0.00 min
Lab File: BM026940.D
Acq: 30 Jul 2020 09:56

Tgt Ion:225 Resp: 23176
Ion Ratio Lower Upper
225 100
223 66.9 51.4 77.0
227 67.0 53.1 79.7





#32

Caprolactam

Concen: 6.352 ng/ul m

RT: 11.37 min Scan# 1467

Delta R.T. 0.03 min

Lab File: BM026940.D

Acq: 30 Jul 2020 09:56

Instrument :

BNA_M

ClientSampleId :

MDL-WATER-04

Tot Ion:113 Resp: 7968

Ion Ratio Lower Upper

113 100

55 120.9 119.7 179.5

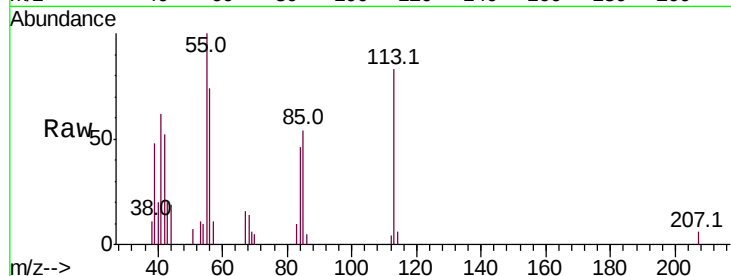
56 89.6 90.2 135.2#

Manual Integrations

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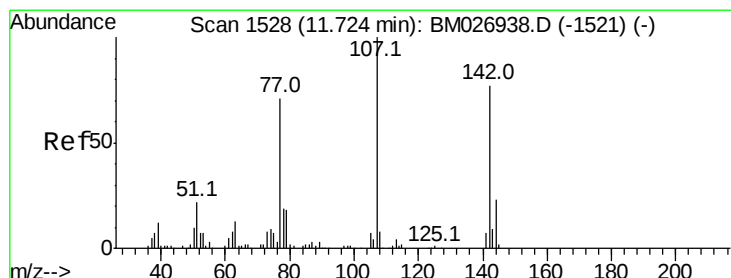
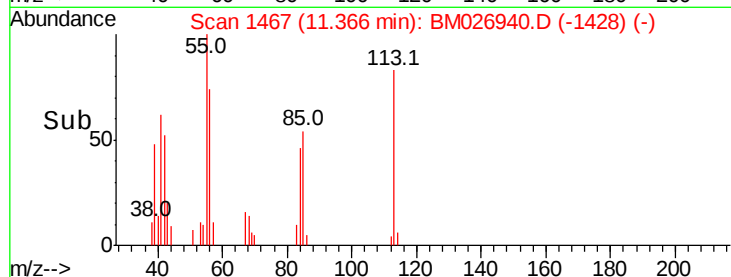
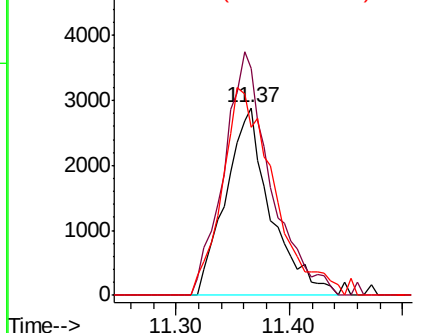
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Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM0

Ion 56.00 (55.70 to 56.70): BM0



#33

4-Chloro-3-methylphenol

Concen: 7.371 ng/ul

RT: 11.72 min Scan# 1528

Delta R.T. 0.00 min

Lab File: BM026940.D

Acq: 30 Jul 2020 09:56

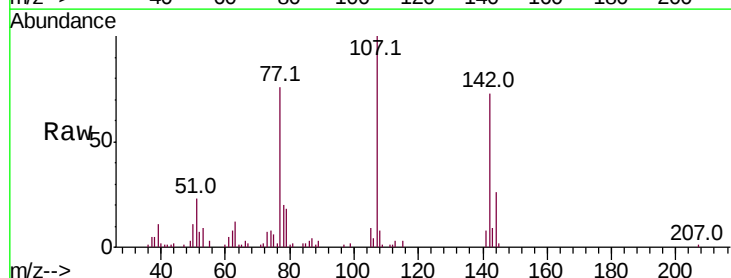
Tgt Ion:107 Resp: 33011

Ion Ratio Lower Upper

107 100

144 26.4 20.6 30.8

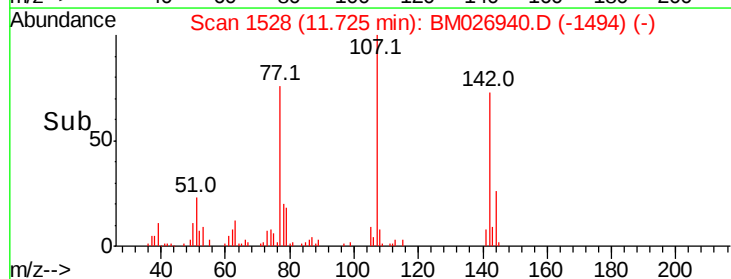
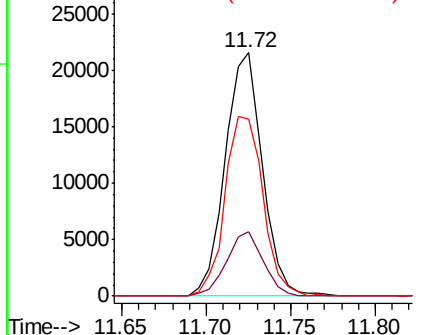
142 72.6 59.9 89.9

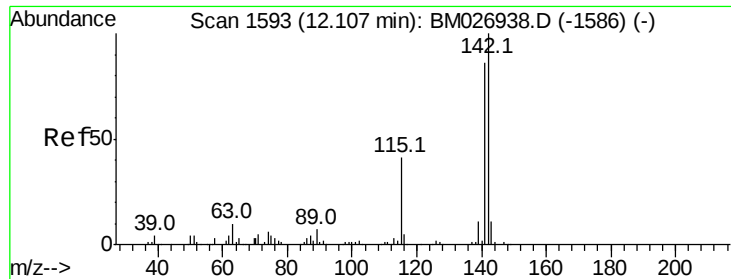


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





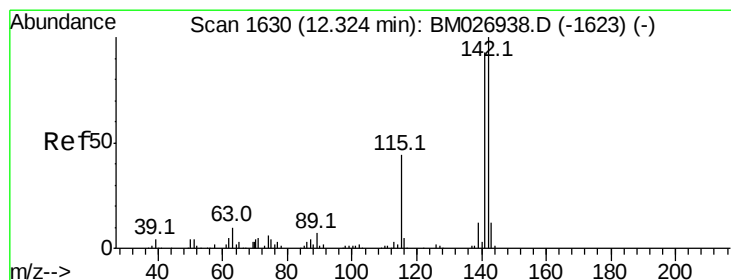
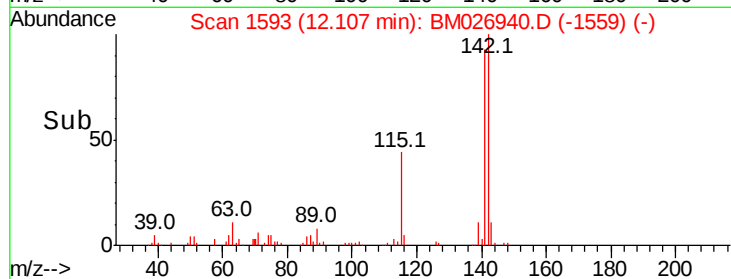
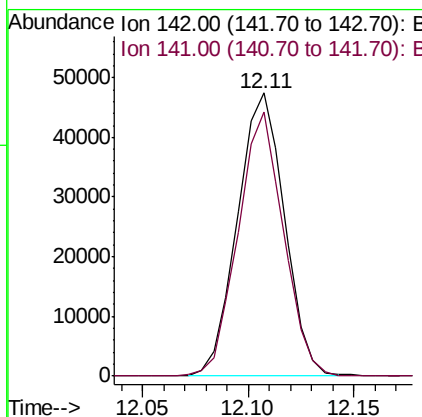
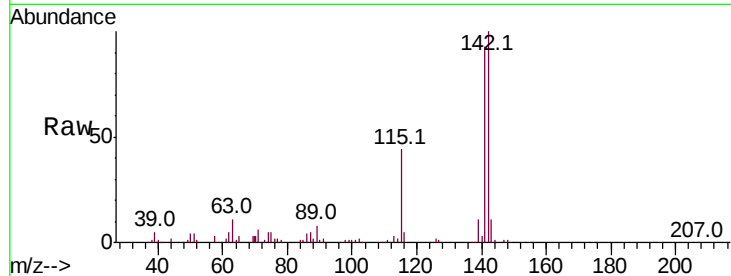
#34
2-Methylnaphthalene
Concen: 7.663 ng/ul
RT: 12.11 min Scan# 1593
Delta R.T. 0.00 min
Lab File: BM026940.D
Acq: 30 Jul 2020 09:56

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
142	100		
141	93.3	71.1	106.7

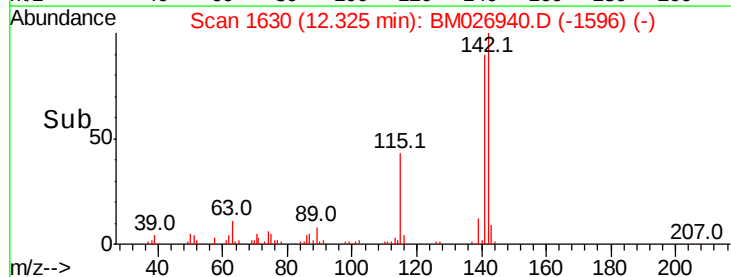
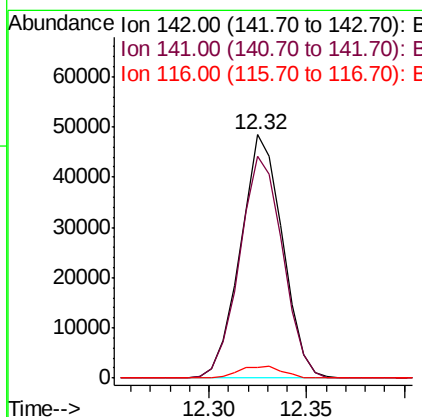
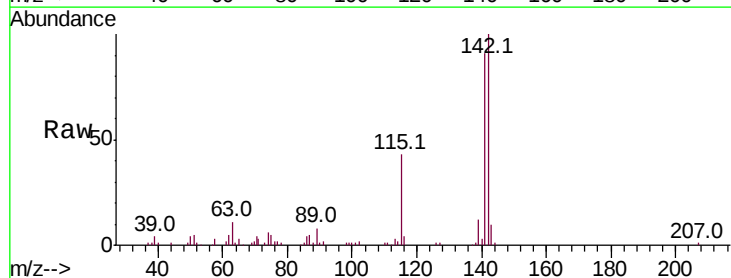
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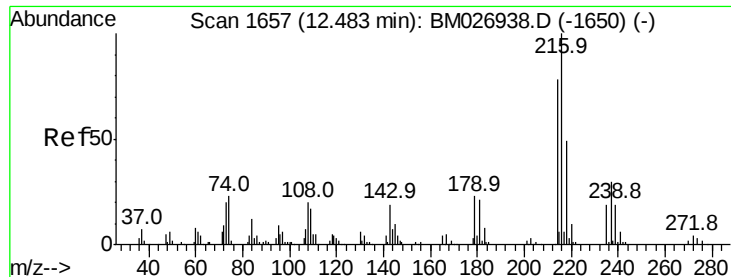
Sohil
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#35
1-Methylnaphthalene
Concen: 7.762 ng/ul
RT: 12.32 min Scan# 1630
Delta R.T. 0.00 min
Lab File: BM026940.D
Acq: 30 Jul 2020 09:56

Tgt Ion	Ratio	Lower	Upper
142	100		
141	91.1	73.3	109.9
116	4.3	3.4	5.0





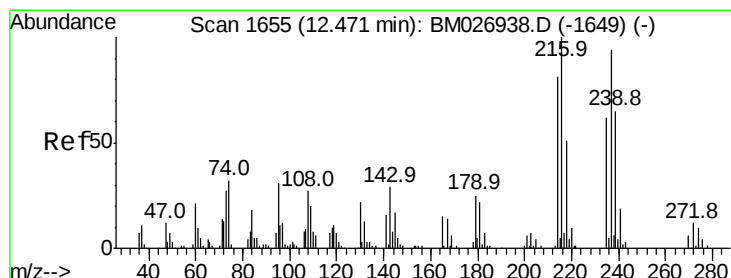
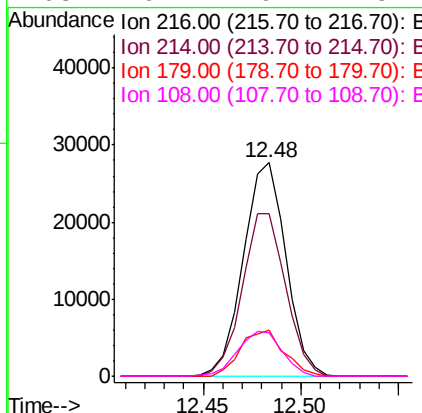
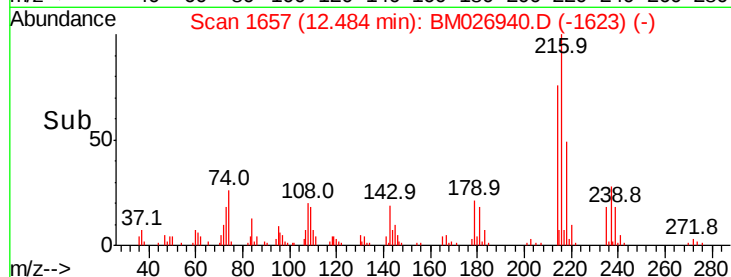
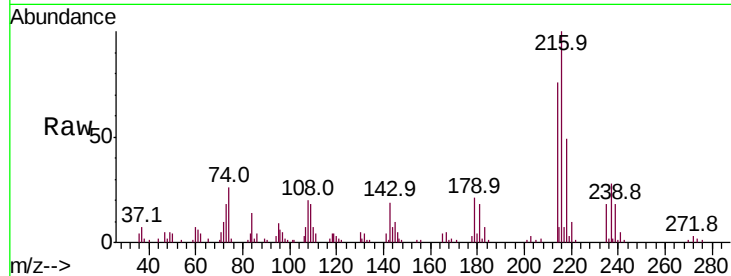
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 7.525 ng/ul
 RT: 12.48 min Scan# 1657
 Delta R.T. 0.00 min
 Lab File: BM026940.D
 Acq: 30 Jul 2020 09:56

Instrument :
 BNA_M
 ClientSampleId :
 MDL-WATER-04

Tot Ion:	216	Resp:	41945
Ion Ratio	Lower	Upper	
216	100		
214	76.0	64.2	96.4
179	21.5	16.2	24.4
108	20.4	16.7	25.1

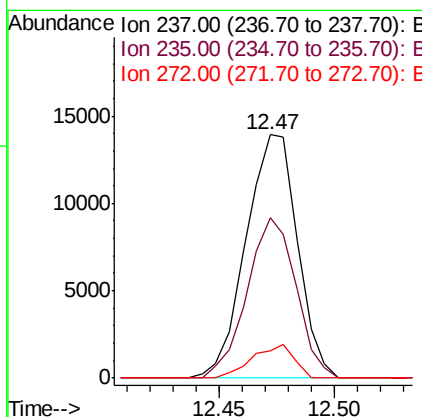
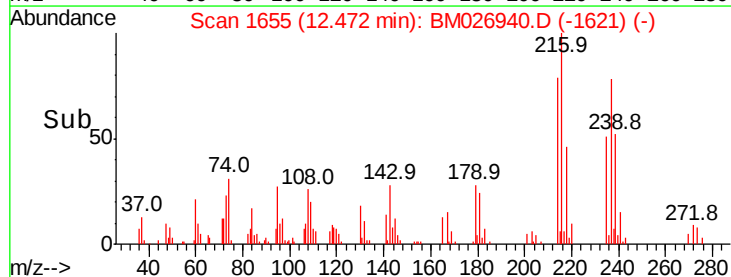
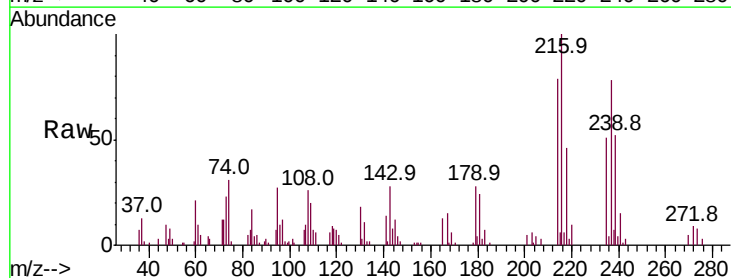
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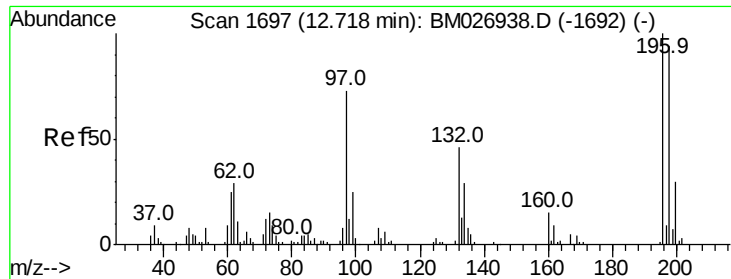
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#38
 Hexachlorocyclopentadiene
 Concen: 5.729 ng/ul
 RT: 12.47 min Scan# 1655
 Delta R.T. 0.00 min
 Lab File: BM026940.D
 Acq: 30 Jul 2020 09:56

Tgt Ion:	237	Resp:	21653
Ion Ratio	Lower	Upper	
237	100		
235	65.7	49.8	74.8
272	11.4	10.1	15.1





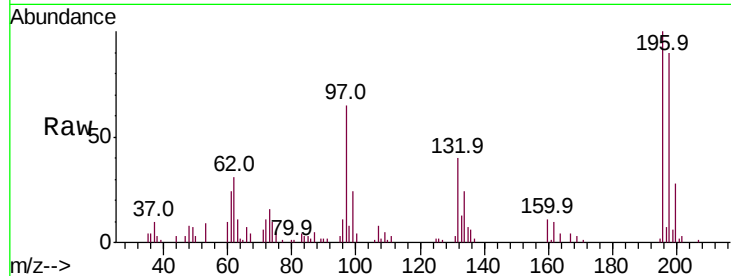
#39
 2,4,6-Trichlorophenol
 Concen: 7.290 ng/ul
 RT: 12.72 min Scan# 1697
 Delta R.T. 0.00 min
 Lab File: BM026940.D
 Acq: 30 Jul 2020 09:56

Instrument :
 BNA_M
 ClientSampleId :
 MDL-WATER-04

Tot Ion	Ratio	Resp	Lower	Upper
196	100	23285		
198	90.1	79.0	118.6	
200	27.6	23.3	34.9	

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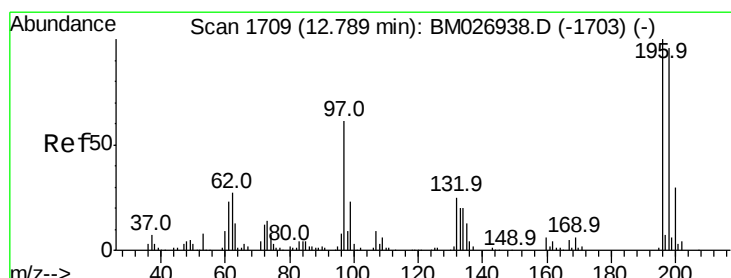
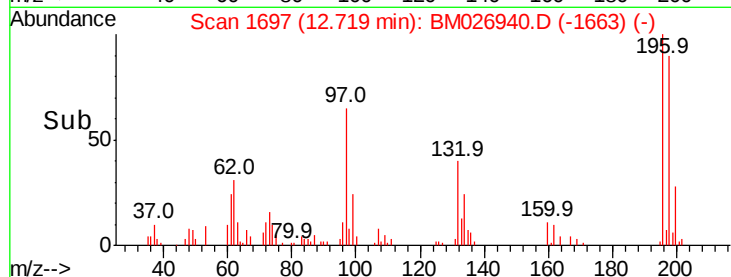
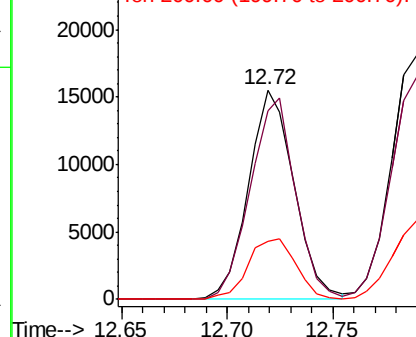


Abundance

Ion 196.00 (195.70 to 196.70): E

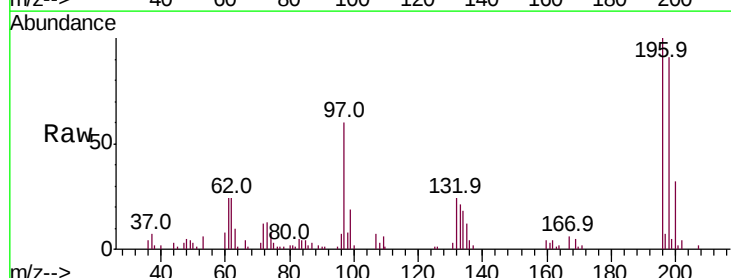
Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E



#40
 2,4,5-Trichlorophenol
 Concen: 7.493 ng/ul
 RT: 12.79 min Scan# 1709
 Delta R.T. 0.00 min
 Lab File: BM026940.D
 Acq: 30 Jul 2020 09:56

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	25571		
198	91.3	79.0	118.6	
200	32.0	25.4	38.2	

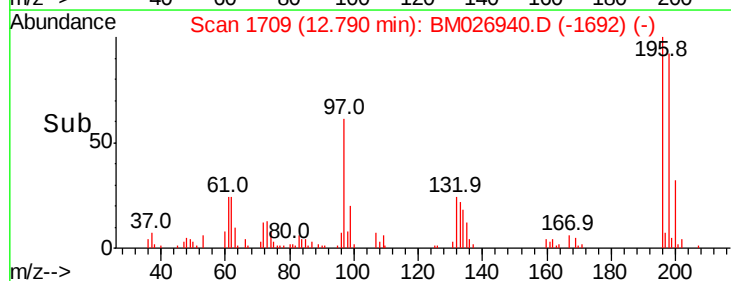
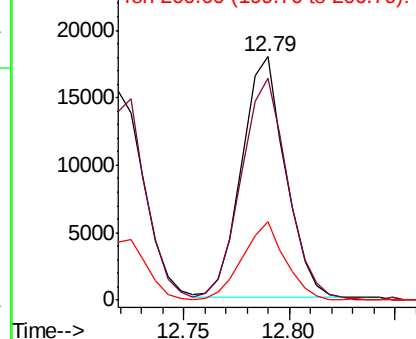


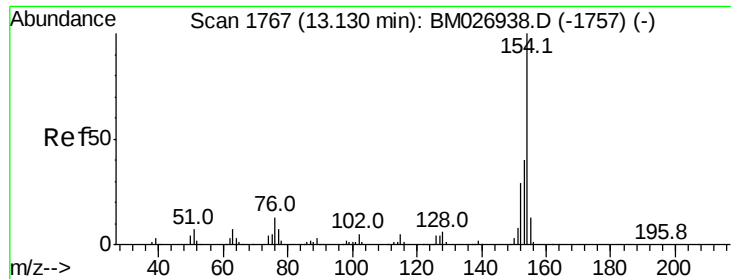
Abundance

Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E





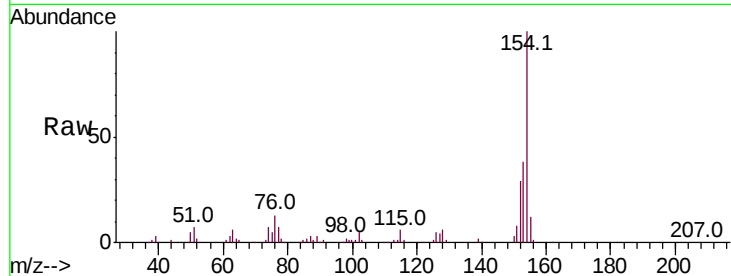
#41
1,1'-Biphenyl
Concen: 7.446 ng/ul
RT: 13.13 min Scan# 1767
Delta R.T. 0.00 min
Lab File: BM026940.D
Acq: 30 Jul 2020 09:56

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-04

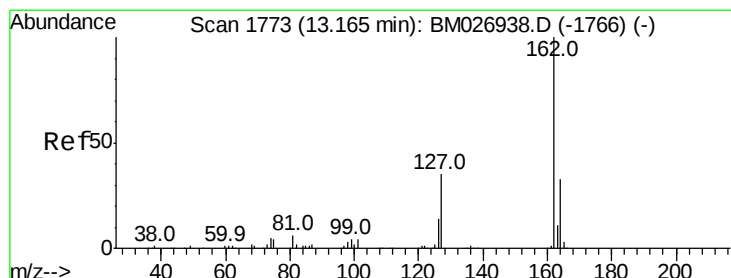
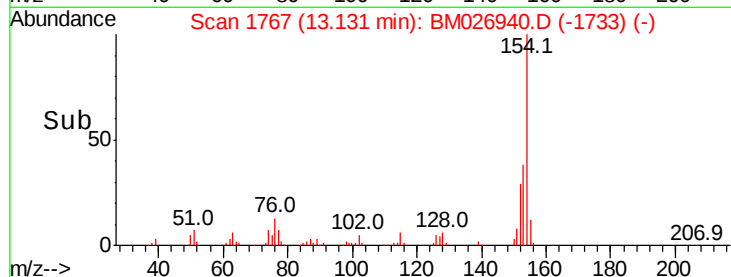
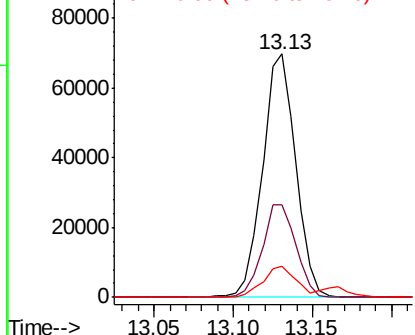
Tot Ion:	154	Resp:	101466
Ion Ratio	Lower	Upper	
154	100		
153	38.1	31.4	47.2
76	12.6	10.8	16.2

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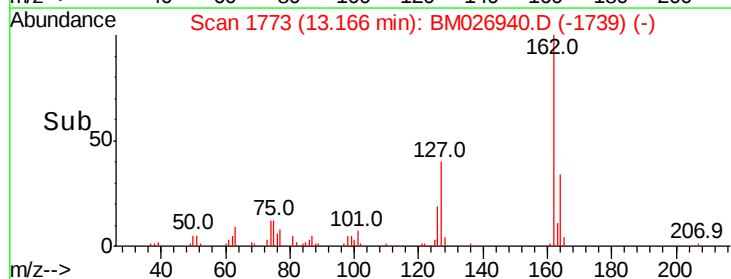
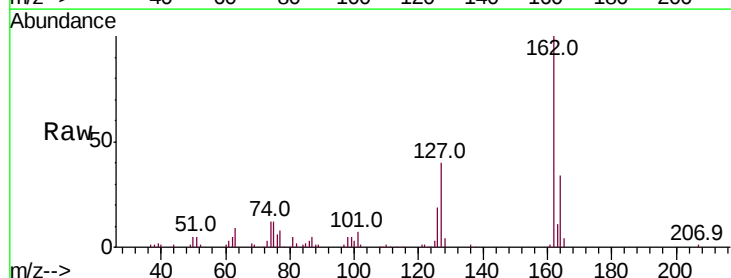
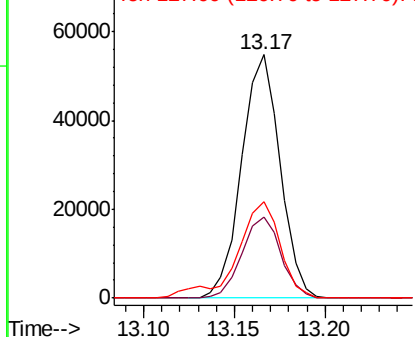
Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 76.00 (75.70 to 76.70): BM

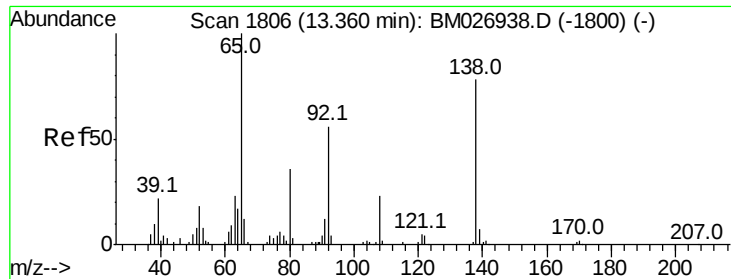


#42
2-Chloronaphthalene
Concen: 7.372 ng/ul
RT: 13.17 min Scan# 1773
Delta R.T. 0.00 min
Lab File: BM026940.D
Acq: 30 Jul 2020 09:56

Tgt Ion:	162	Resp:	80830
Ion Ratio	Lower	Upper	
162	100		
164	33.6	26.4	39.6
127	39.6	30.6	45.8

Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 127.00 (126.70 to 127.70): E





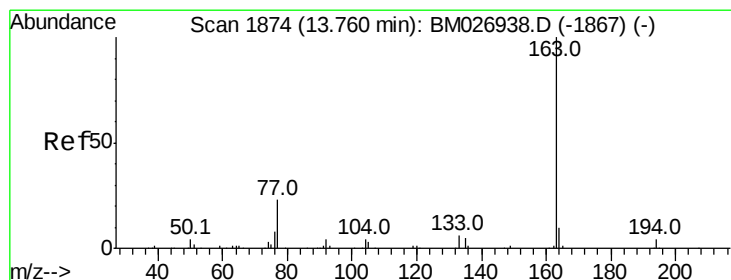
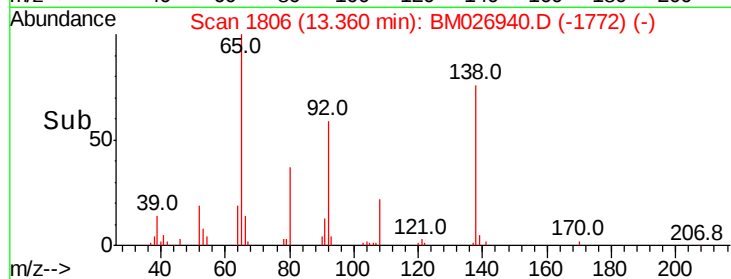
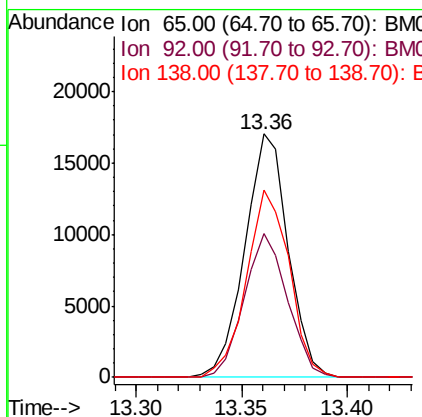
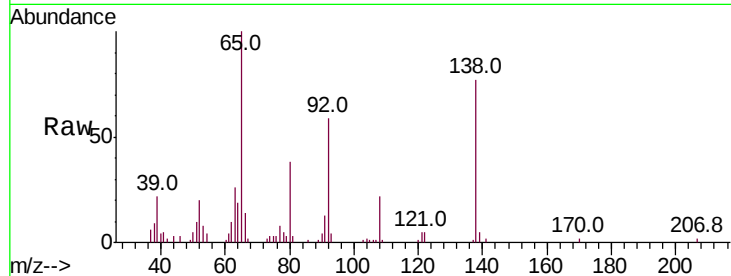
#43
2-Nitroaniline
Concen: 7.455 ng/ul
RT: 13.36 min Scan# 1806
Delta R.T. 0.00 min
Lab File: BM026940.D
Acq: 30 Jul 2020 09:56

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
65	100		
92	59.0	51.0	76.6
138	77.0	67.3	100.9

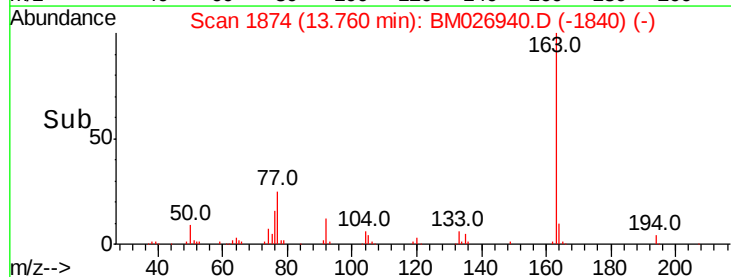
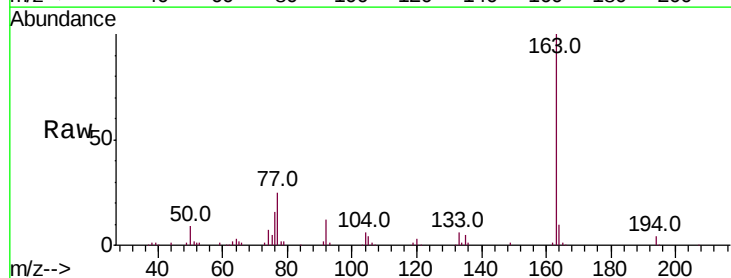
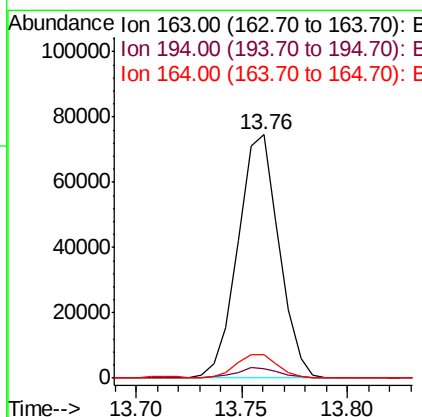
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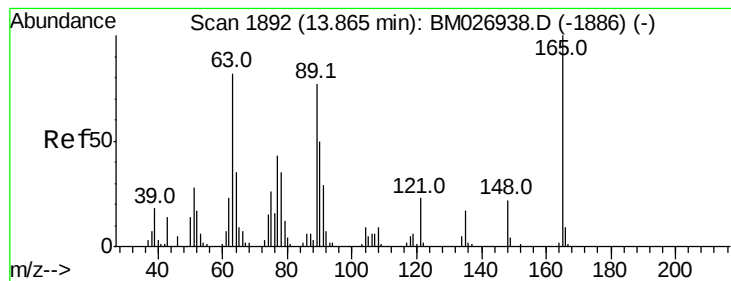
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#45
Dimethylphthalate
Concen: 7.503 ng/ul
RT: 13.76 min Scan# 1874
Delta R.T. 0.00 min
Lab File: BM026940.D
Acq: 30 Jul 2020 09:56

Tgt Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.0	4.6
164	9.6	8.6	12.8





#46

2,6-Dinitrotoluene

Concen: 7.224 ng/ul

RT: 13.87 min Scan# 1892

Delta R.T. 0.00 min

Lab File: BM026940.D

Acq: 30 Jul 2020 09:56

Instrument :

BNA_M

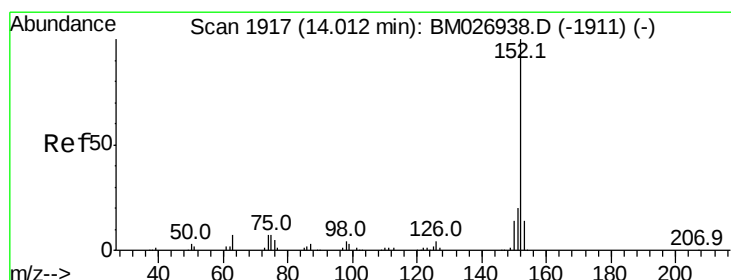
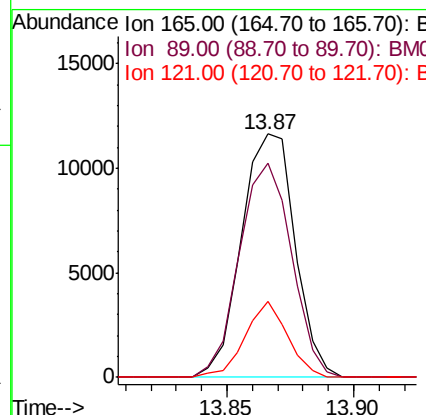
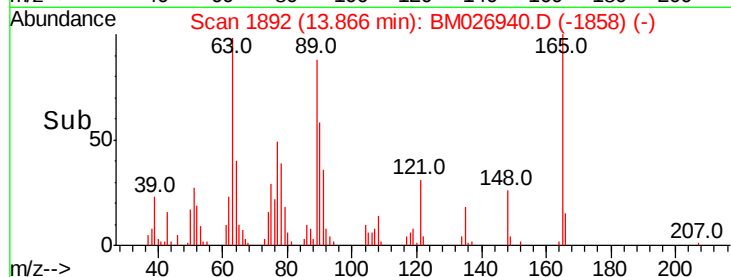
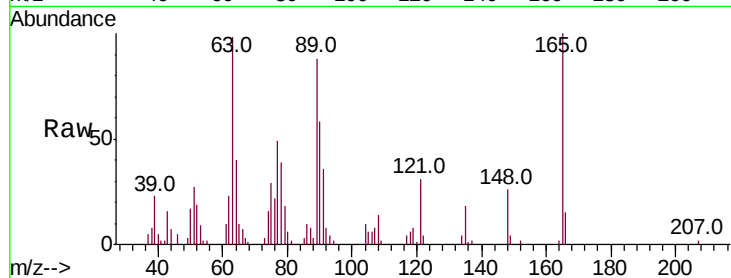
ClientSampleId :

MDL-WATER-04

Tot Ion:	165	Resp:	17091
Ion Ratio	Lower	Upper	
165	100		
89	88.0	55.0	82.4#
121	31.2	19.0	28.6#

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#48

Acenaphthylene

Concen: 7.362 ng/ul

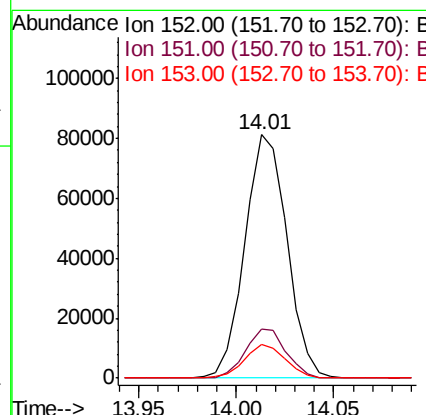
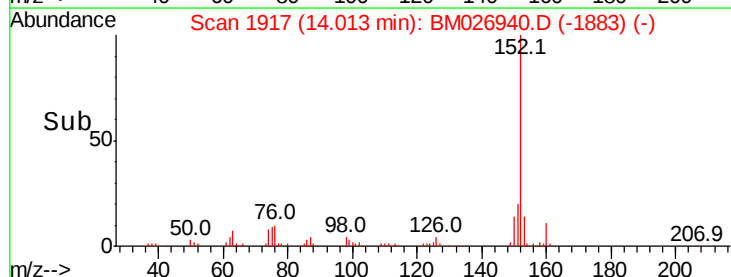
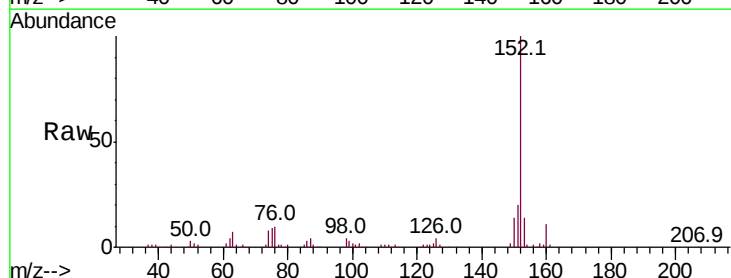
RT: 14.01 min Scan# 1917

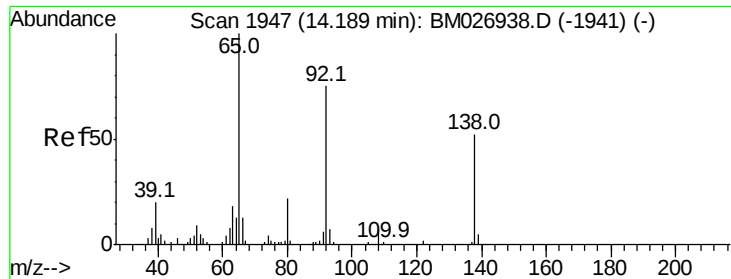
Delta R.T. 0.00 min

Lab File: BM026940.D

Acq: 30 Jul 2020 09:56

Tgt Ion:	152	Resp:	121715
Ion Ratio	Lower	Upper	
152	100		
151	20.1	15.8	23.6
153	13.6	10.7	16.1





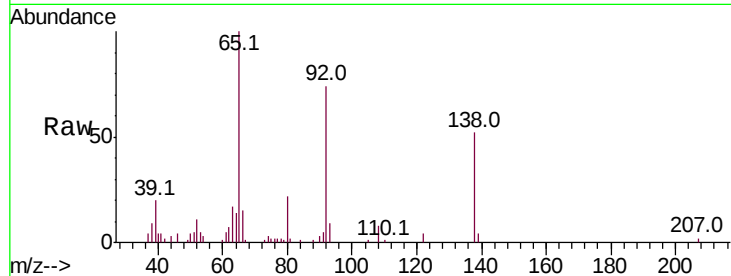
#49
3-Nitroaniline
Concen: 6.419 ng/ul
RT: 14.19 min Scan# 1947
Delta R.T. 0.00 min
Lab File: BM026940.D
Acq: 30 Jul 2020 09:56

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-04

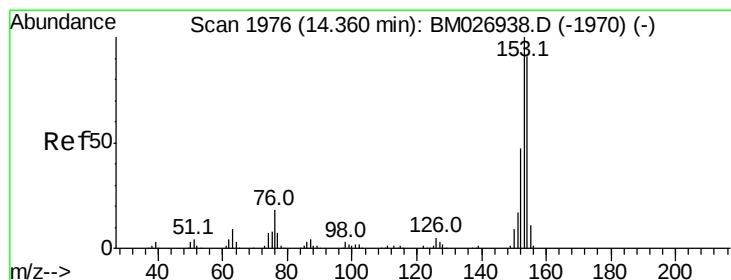
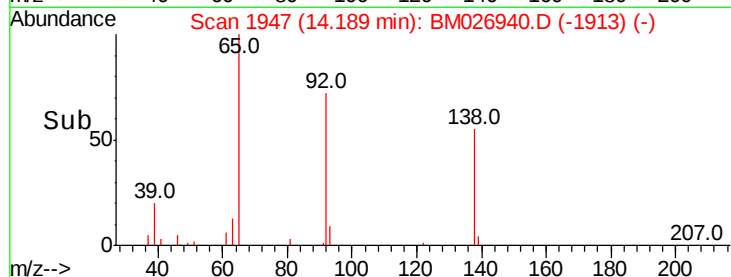
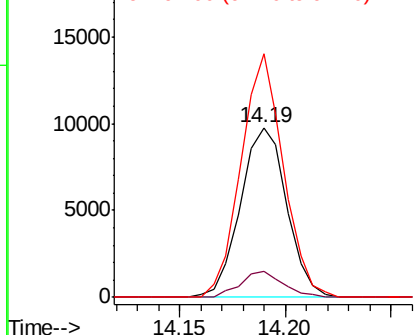
Tot Ion:138 Resp: 14844
Ion Ratio Lower Upper
138 100
108 15.6 11.4 17.2
92 143.6 108.7 163.1

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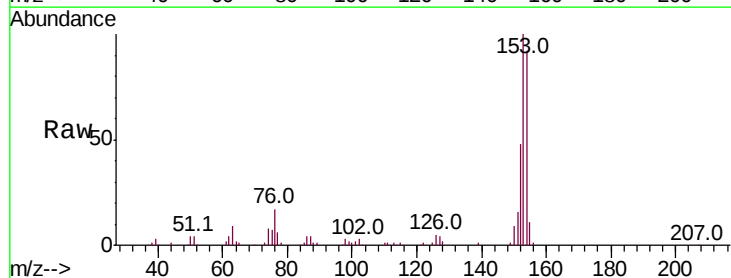


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): BMC

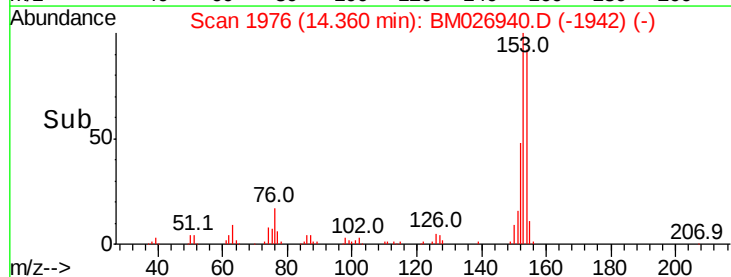
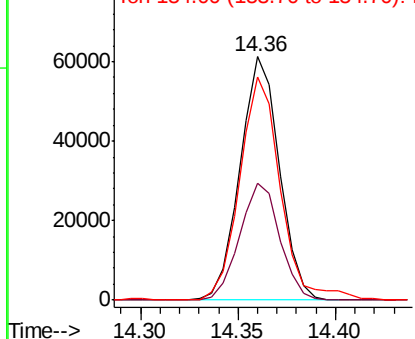


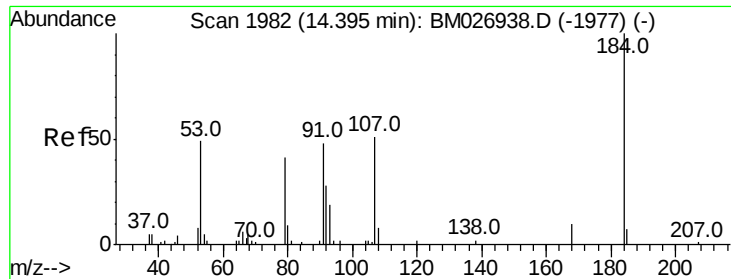
#50
Acenaphthene
Concen: 7.497 ng/ul
RT: 14.36 min Scan# 1976
Delta R.T. 0.00 min
Lab File: BM026940.D
Acq: 30 Jul 2020 09:56

Tgt Ion:153 Resp: 85392
Ion Ratio Lower Upper
153 100
152 48.2 37.8 56.6
154 91.7 70.5 105.7



Abundance Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E
Ion 154.00 (153.70 to 154.70): E





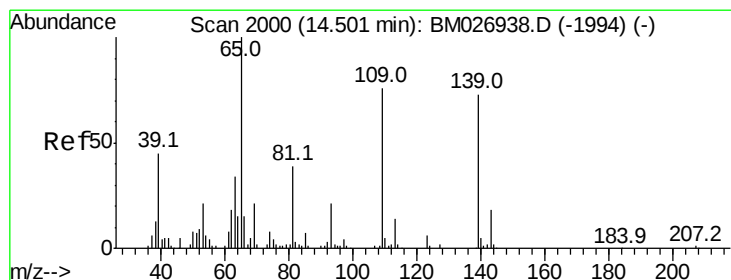
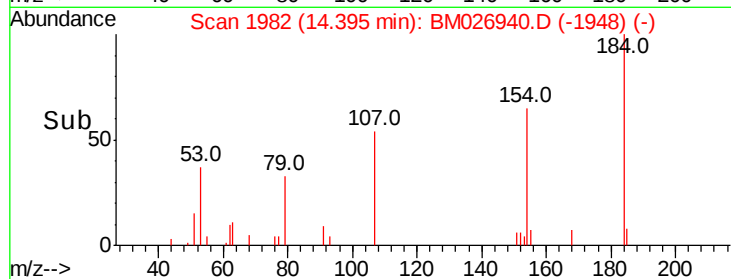
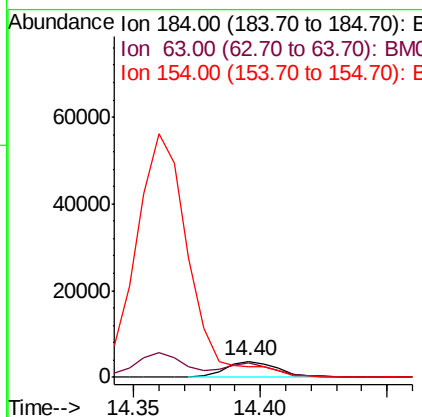
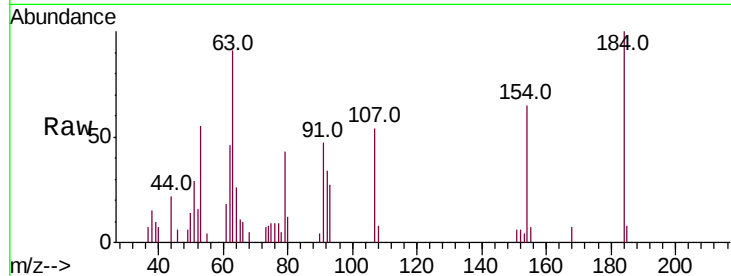
#51
 2,4-Dinitrophenol
 Concen: 5.766 ng/ul
 RT: 14.40 min Scan# 1982
 Delta R.T. 0.00 min
 Lab File: BM026940.D
 Acq: 30 Jul 2020 09:56

Instrument :
 BNA_M
 ClientSampleId :
 MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
184	100		
63	91.1	57.8	86.8#
154	65.1	55.0	82.4

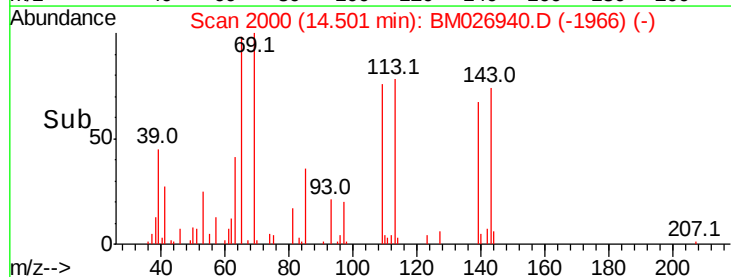
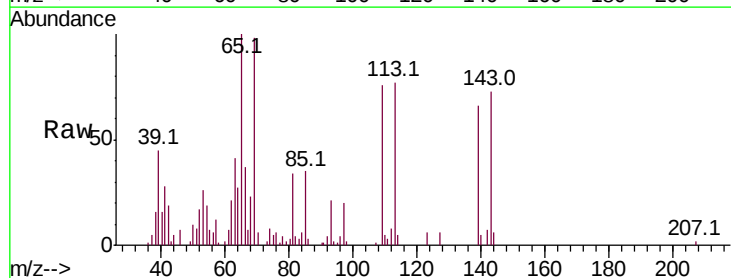
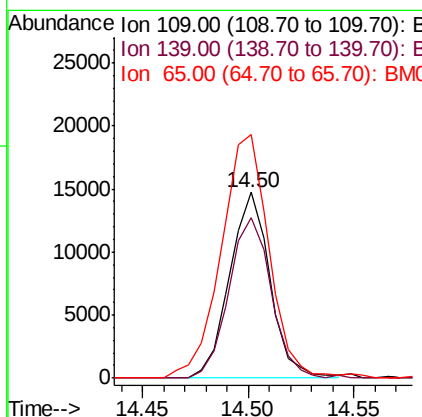
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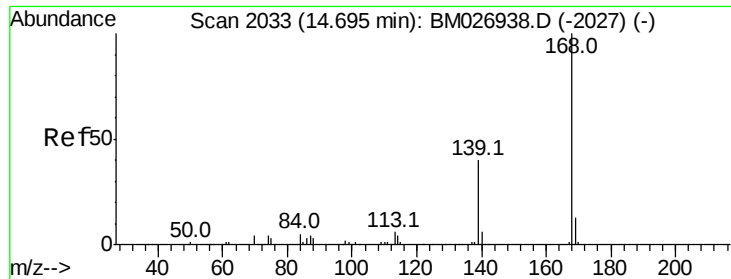
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#53
 4-Nitrophenol
 Concen: 8.996 ng/ul
 RT: 14.50 min Scan# 2000
 Delta R.T. 0.00 min
 Lab File: BM026940.D
 Acq: 30 Jul 2020 09:56

Tgt Ion	Ratio	Lower	Upper
109	100		
139	86.5	92.3	138.5#
65	131.3	116.6	174.8





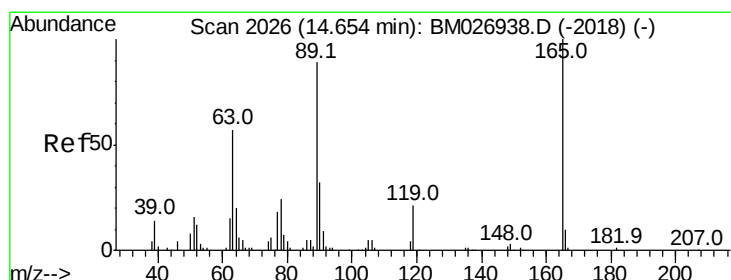
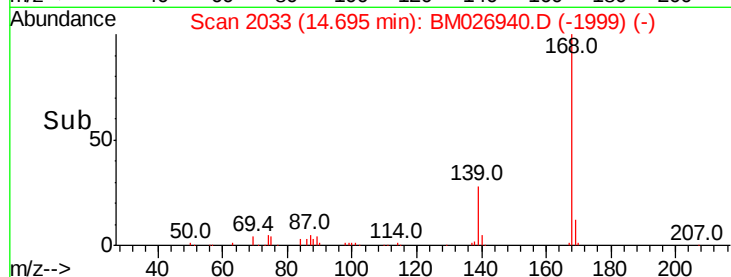
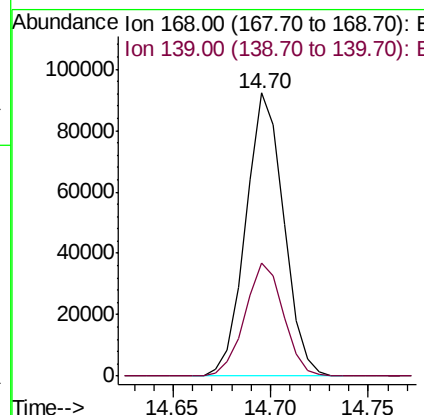
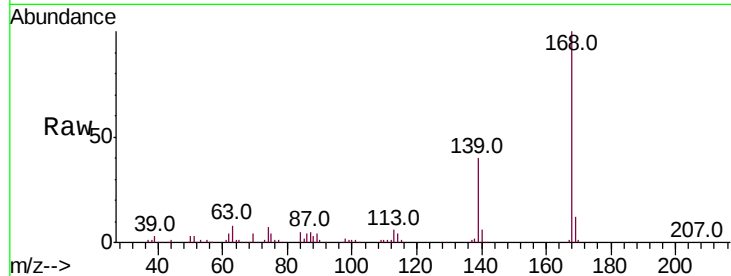
#54
Dibenzofuran
Concen: 7.876 ng/ul
RT: 14.70 min Scan# 2033
Delta R.T. 0.00 min
Lab File: BM026940.D
Acq: 30 Jul 2020 09:56

Instrument :
BNA_M
ClientSampled :
MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
168	100		
139	40.0	30.8	46.2

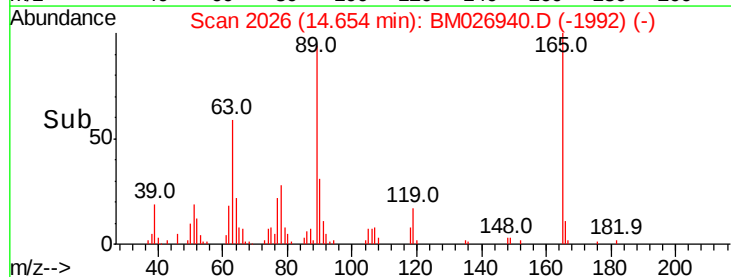
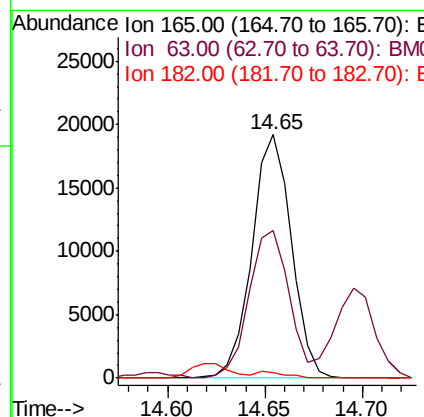
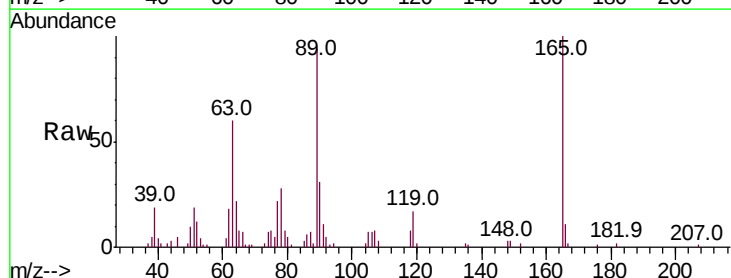
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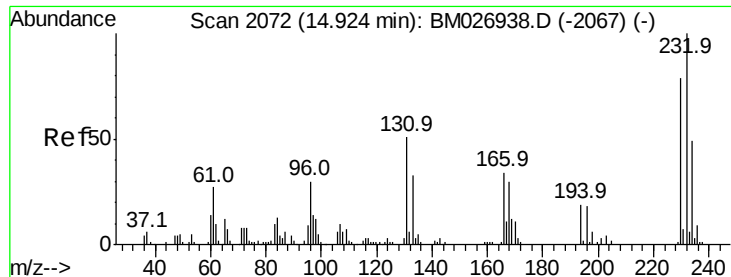
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#55
2,4-Dinitrotoluene
Concen: 7.910 ng/ul
RT: 14.65 min Scan# 2026
Delta R.T. 0.00 min
Lab File: BM026940.D
Acq: 30 Jul 2020 09:56

Tgt Ion	Ratio	Lower	Upper
165	100		
63	60.4	46.2	69.4
182	2.3	2.4	3.6#





#56

2,3,4,6-Tetrachlorophenol

Concen: 7.808 ng/ul

RT: 14.92 min Scan# 2072

Delta R.T. 0.00 min

Lab File: BM026940.D

Acq: 30 Jul 2020 09:56

Instrument :

BNA_M

ClientSampleId :

MDL-WATER-04

Tot Ion:232 Resp: 20906

Ion Ratio Lower Upper

232 100

131 46.3 39.4 59.2

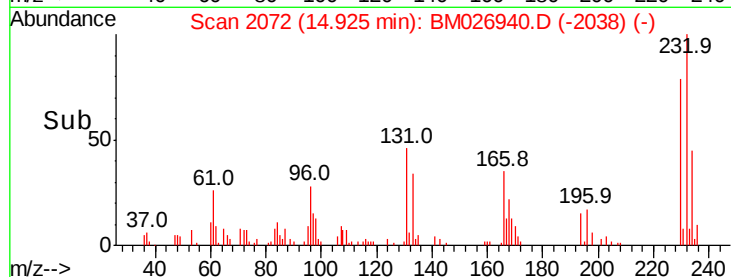
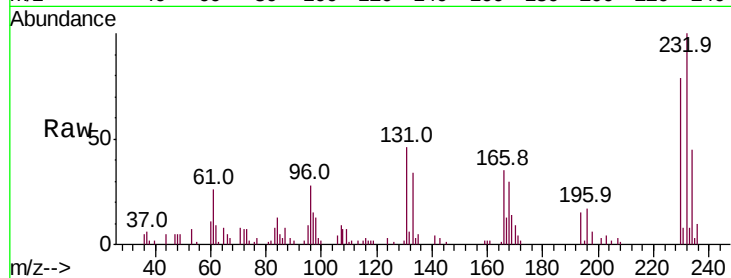
130 2.4 2.6 4.0#

166 34.7 26.7 40.1

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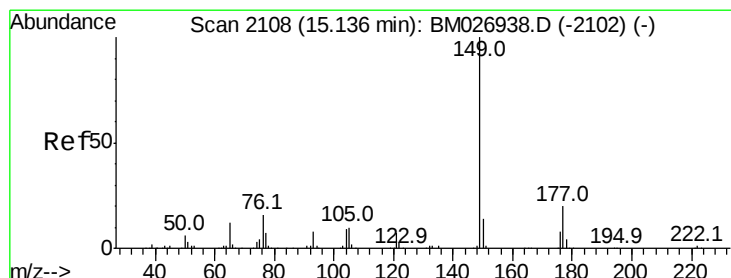
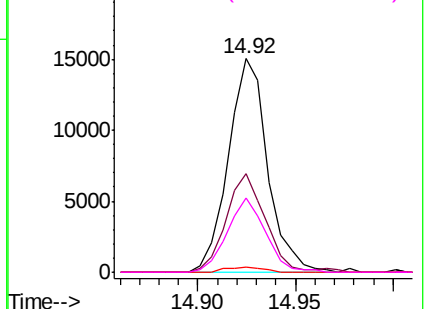


Abundance Ion 232.00 (231.70 to 232.70): E

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: 7.736 ng/ul

RT: 15.13 min Scan# 2107

Delta R.T. -0.01 min

Lab File: BM026940.D

Acq: 30 Jul 2020 09:56

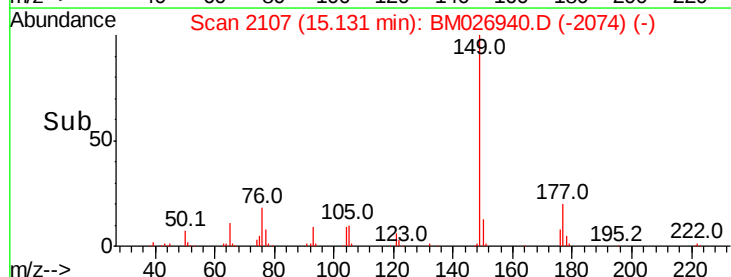
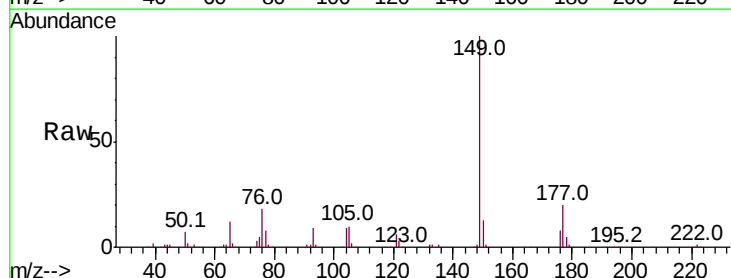
Tgt Ion:149 Resp: 104104

Ion Ratio Lower Upper

149 100

177 20.2 17.0 25.4

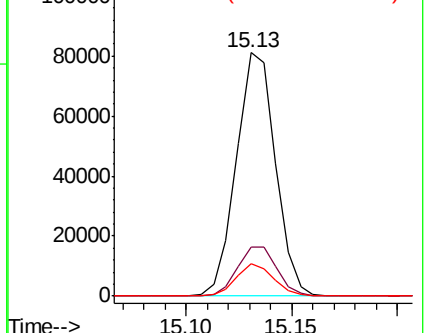
150 13.1 9.2 13.8

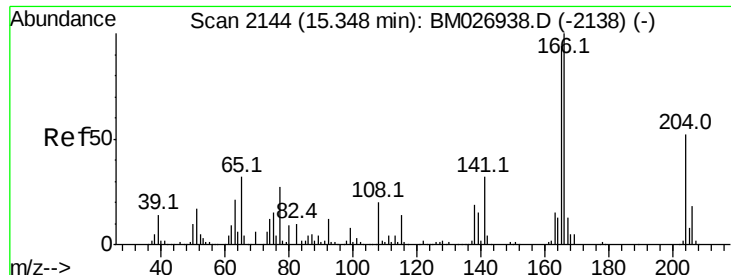


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





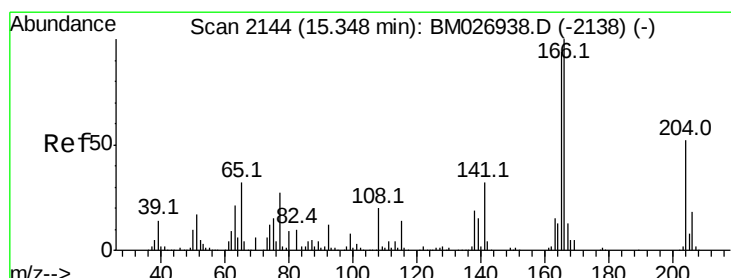
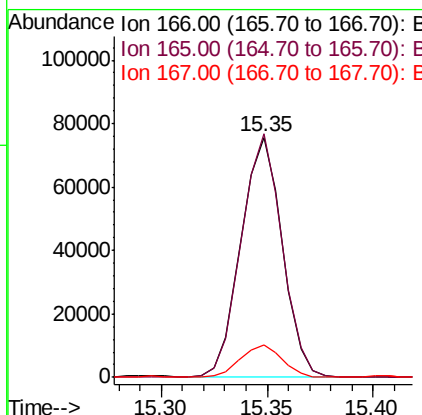
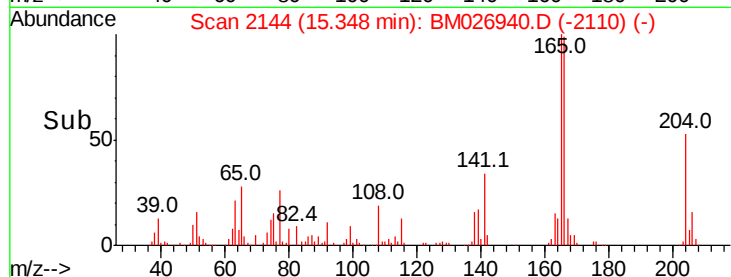
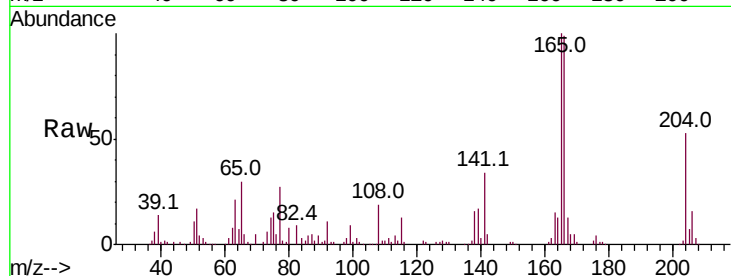
#59
Fluorene
 Concen: 7.721 ng/ul
 RT: 15.35 min Scan# 2144
 Delta R.T. 0.00 min
 Lab File: BM026940.D
 Acq: 30 Jul 2020 09:56

Instrument :
 BNA_M
 ClientSampleID :
 MDL-WATER-04

Tot Ion	Ratio	Resp	Lower	Upper
166	100			
165	101.5	78.2	117.2	
167	13.3	10.3	15.5	

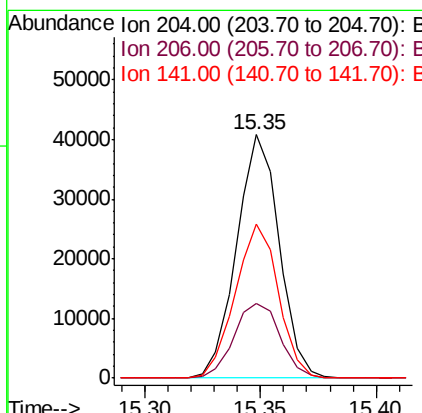
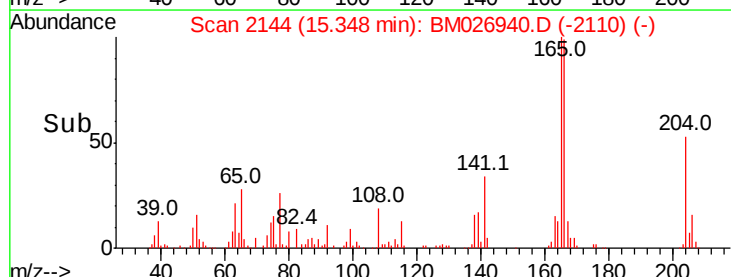
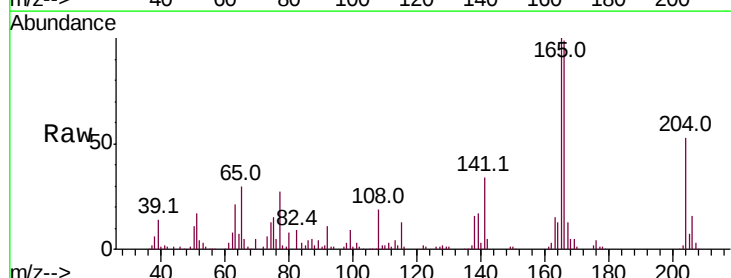
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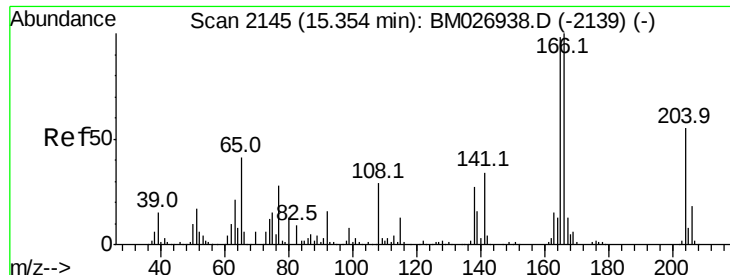
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#60
4-Chlorophenyl-phenylether
 Concen: 7.945 ng/ul
 RT: 15.35 min Scan# 2144
 Delta R.T. 0.00 min
 Lab File: BM026940.D
 Acq: 30 Jul 2020 09:56

Tgt Ion	Ratio	Resp	Lower	Upper
204	100			
206	30.7	26.0	39.0	
141	63.4	48.3	72.5	





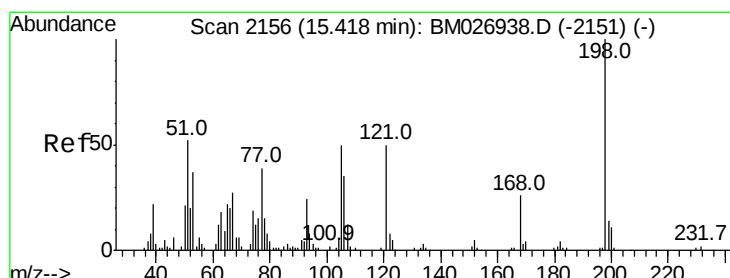
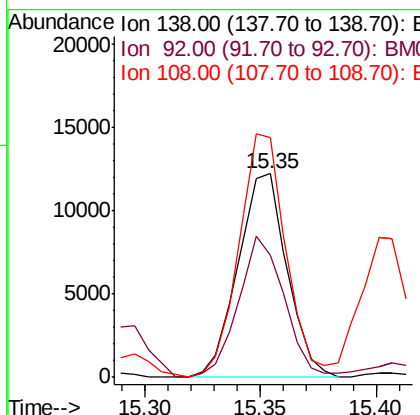
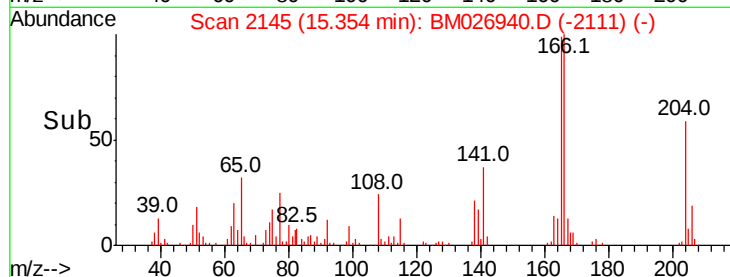
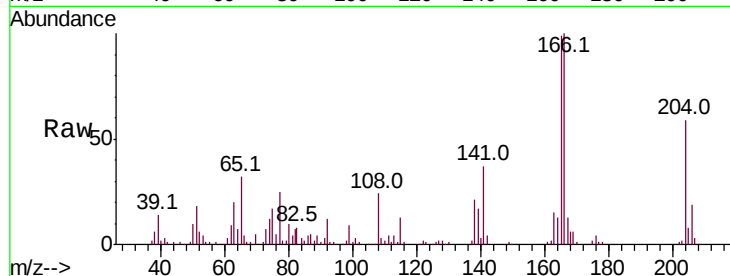
#61
 4-Nitroaniline
 Concen: 6.381 ng/ul
 RT: 15.35 min Scan# 2145
 Delta R.T. 0.00 min
 Lab File: BM026940.D
 Acq: 30 Jul 2020 09:56

Instrument :
 BNA_M
 ClientSampleId :
 MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
138	100		
92	59.9	49.9	74.9
108	117.4	78.9	118.3

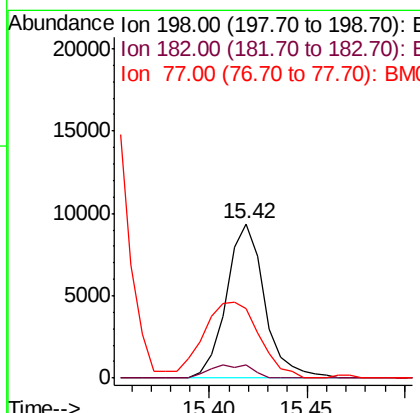
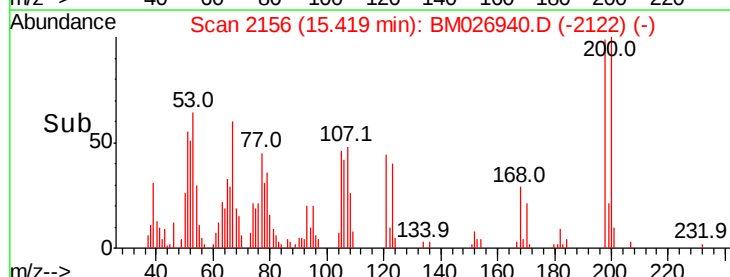
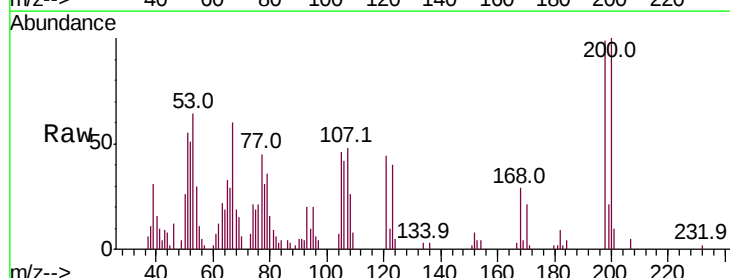
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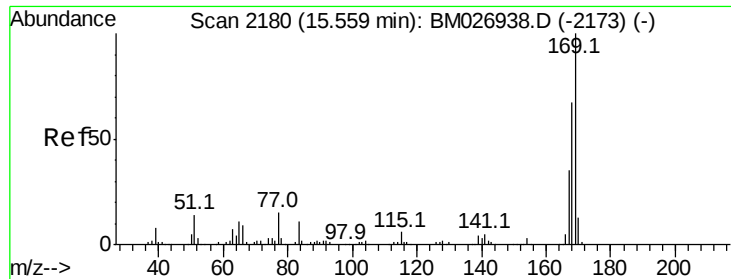
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#64
 4,6-Dinitro-2-methylphenol
 Concen: 6.967 ng/ul
 RT: 15.42 min Scan# 2156
 Delta R.T. 0.00 min
 Lab File: BM026940.D
 Acq: 30 Jul 2020 09:56

Tgt Ion	Ratio	Lower	Upper
198	100		
182	8.8	4.2	6.4#
77	45.2	29.3	43.9#





#65

N-Nitrosodiphenylamine

Concen: 7.175 ng/ul

RT: 15.56 min Scan# 2180

Delta R.T. 0.00 min

Lab File: BM026940.D

Acq: 30 Jul 2020 09:56

Instrument :

BNA_M

ClientSampleId :

MDL-WATER-04

Tot Ion:169 Resp: 84684

Ion Ratio Lower Upper

169 100

168 62.7 54.6 82.0

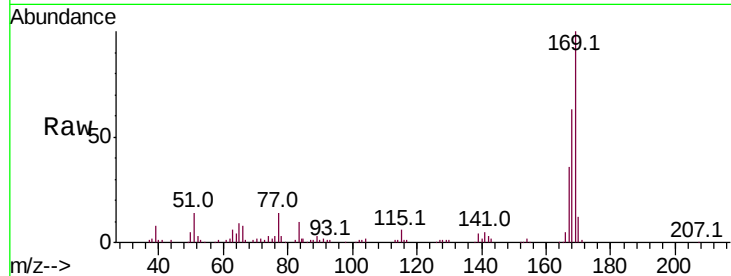
167 35.9 29.1 43.7

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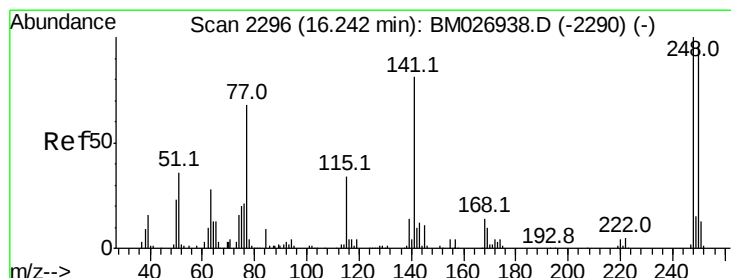
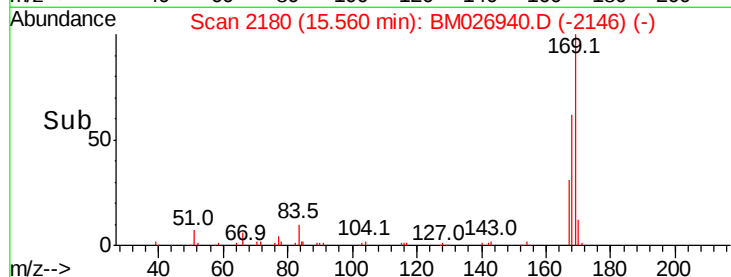
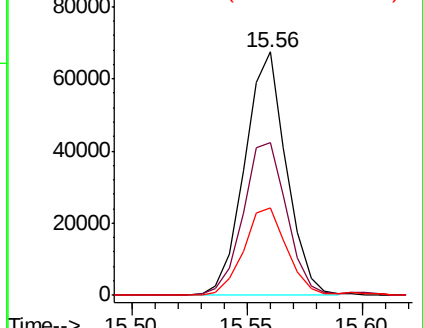
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Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E



#66

4-Bromophenyl-phenylether

Concen: 7.713 ng/ul

RT: 16.24 min Scan# 2296

Delta R.T. 0.00 min

Lab File: BM026940.D

Acq: 30 Jul 2020 09:56

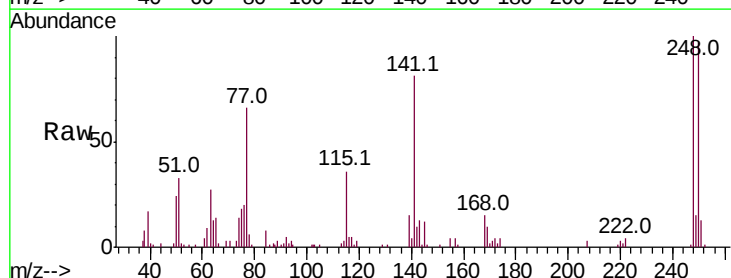
Tgt Ion:248 Resp: 32649

Ion Ratio Lower Upper

248 100

250 97.5 78.2 117.4

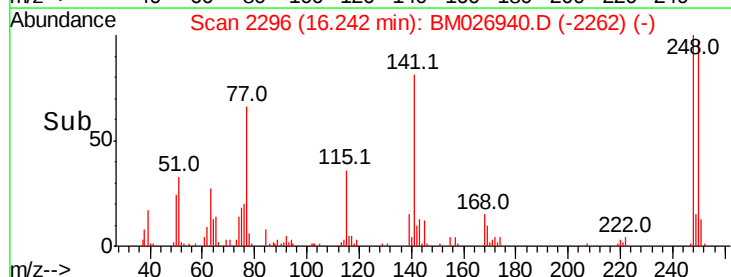
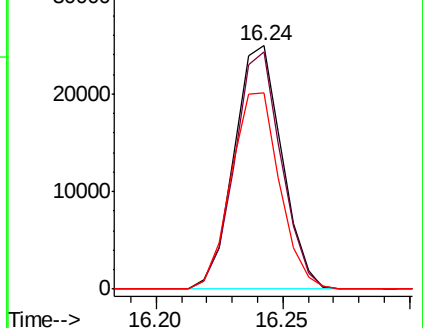
141 80.7 57.5 86.3

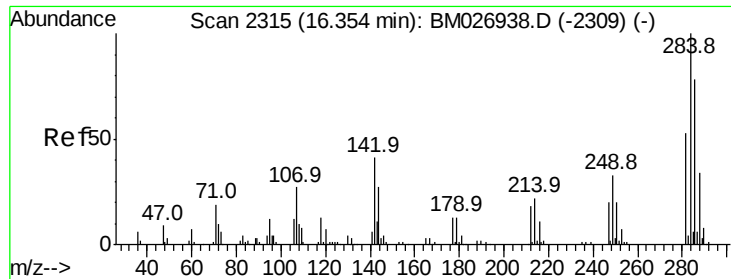


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E





#67

Hexachlorobenzene

Concen: 7.695 ng/ul

RT: 16.35 min Scan# 2315

Delta R.T. 0.00 min

Lab File: BM026940.D

Acq: 30 Jul 2020 09:56

Instrument :

BNA_M

ClientSampleId :

MDL-WATER-04

Tot Ion:284 Resp: 36935

Ion Ratio Lower Upper

284 100

142 42.3 31.7 47.5

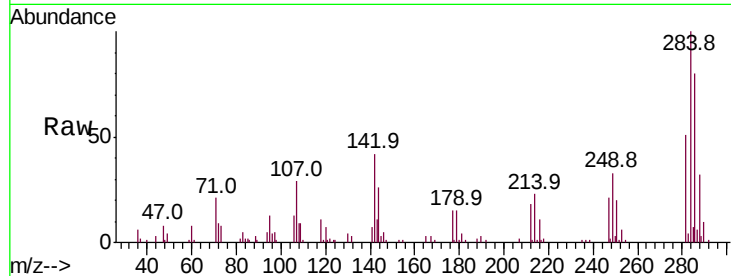
249 33.1 25.7 38.5

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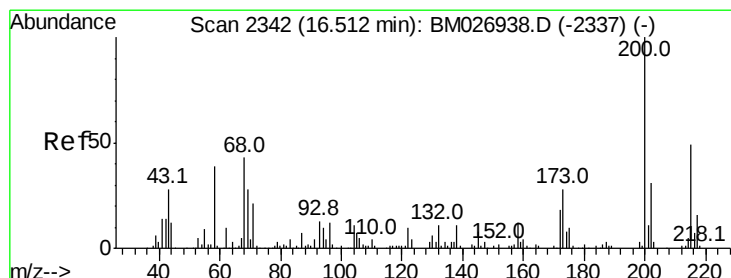
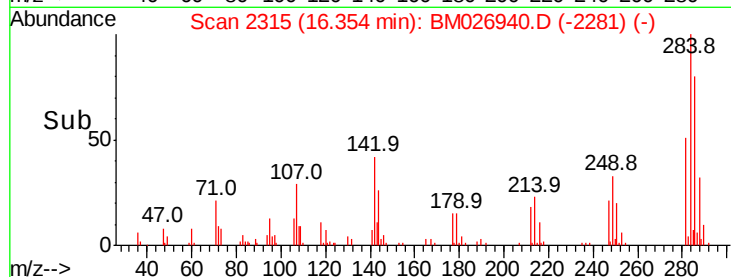
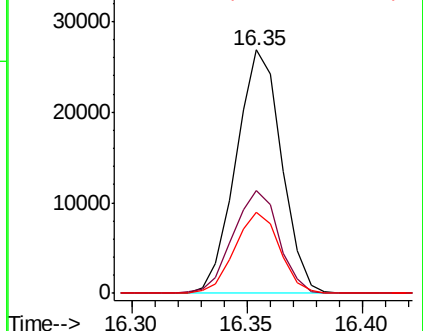
7/31/2020 12:12:41 PM



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: 6.732 ng/ul

RT: 16.51 min Scan# 2342

Delta R.T. 0.00 min

Lab File: BM026940.D

Acq: 30 Jul 2020 09:56

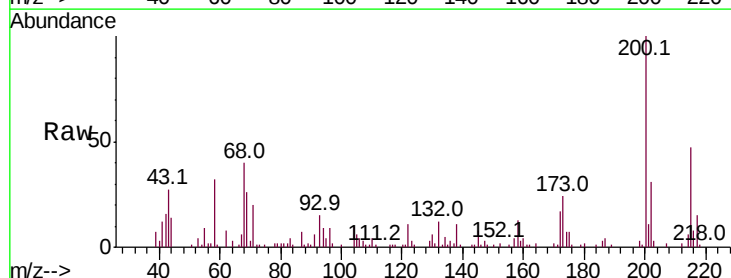
Tgt Ion:200 Resp: 29168

Ion Ratio Lower Upper

200 100

173 24.5 22.4 33.6

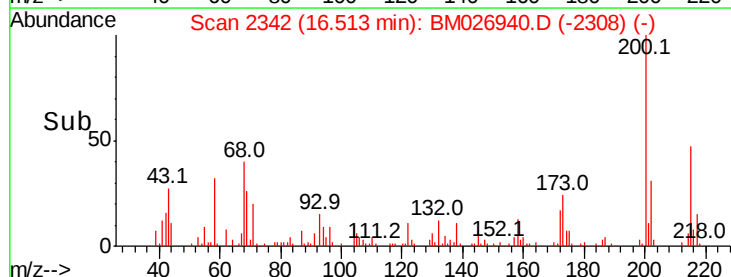
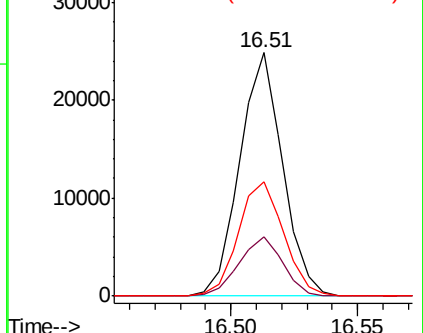
215 46.9 38.6 58.0

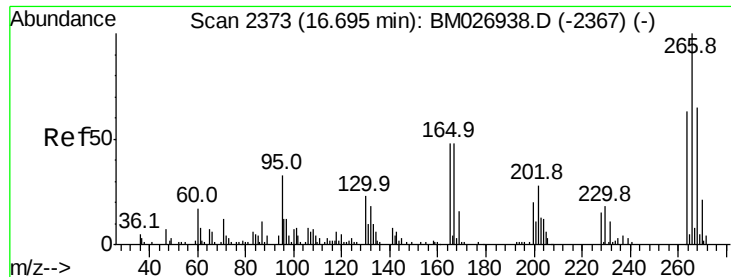


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E





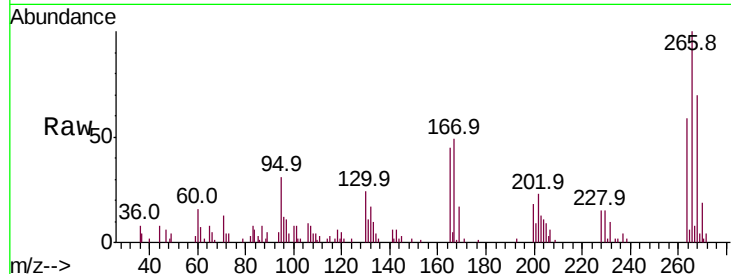
#69
 Pentachlorophenol
 Concen: 6.705 ng/ul
 RT: 16.70 min Scan# 2373
 Delta R.T. 0.00 min
 Lab File: BM026940.D
 Acq: 30 Jul 2020 09:56

Instrument :
 BNA_M
 ClientSampleId :
 MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
266	100		
264	58.8	49.3	73.9
268	70.3	50.5	75.7

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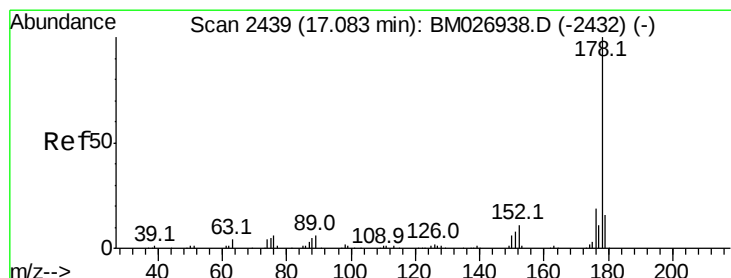
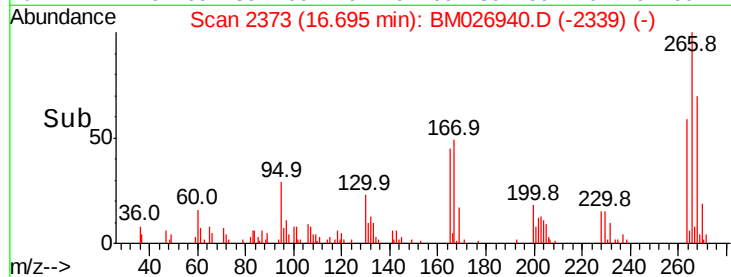
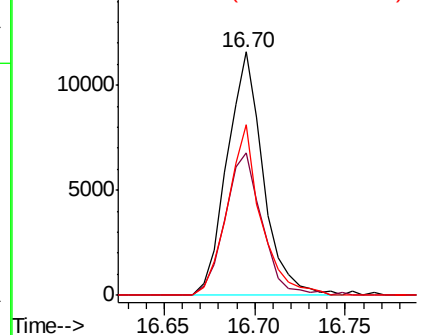


Abundance

Ion 265.70 (265.40 to 266.40): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E



#70
 Phenanthrene
 Concen: 7.540 ng/ul
 RT: 17.08 min Scan# 2439
 Delta R.T. 0.00 min
 Lab File: BM026940.D
 Acq: 30 Jul 2020 09:56

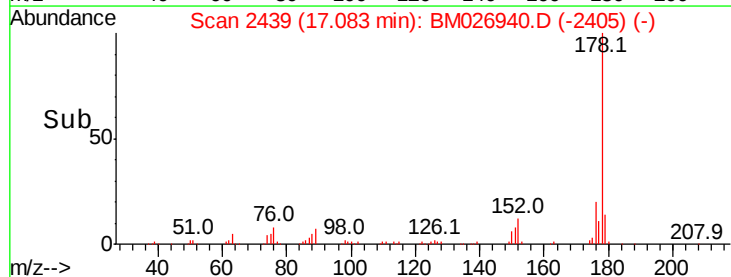
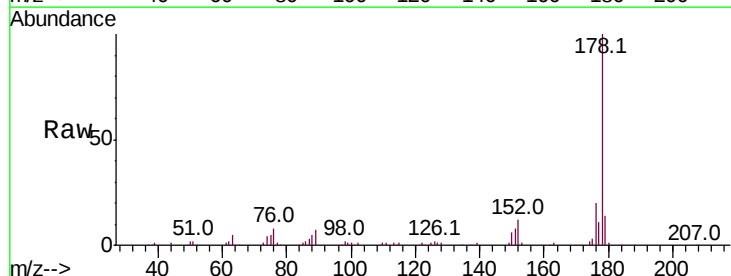
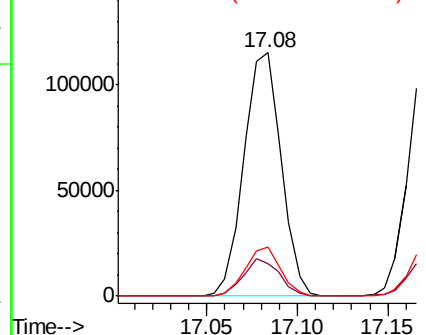
Tgt Ion	Ratio	Lower	Upper
178	100		
179	13.5	12.0	18.0
176	20.0	14.7	22.1

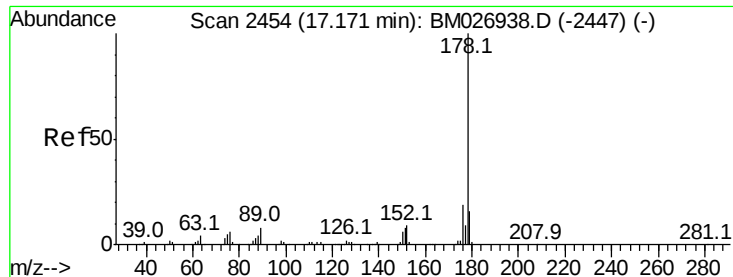
Abundance

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





#72

Anthracene

Concen: 7.559 ng/uL

RT: 17.17 min Scan# 2454

Delta R.T. 0.00 min

Lab File: BM026940.D

Acq: 30 Jul 2020 09:56

Instrument :

BNA_M

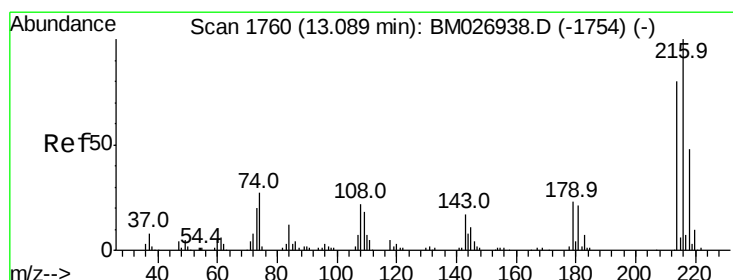
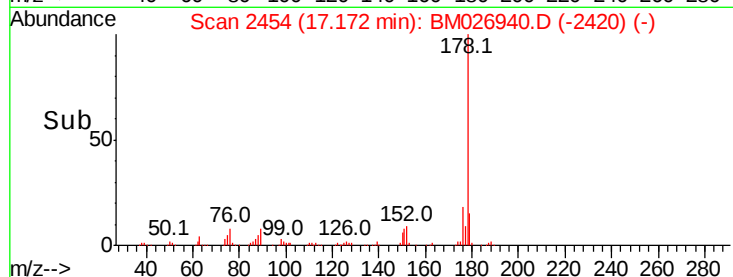
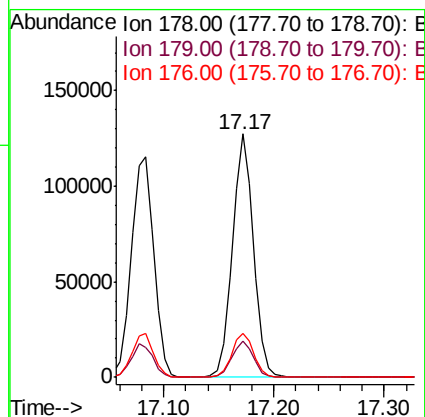
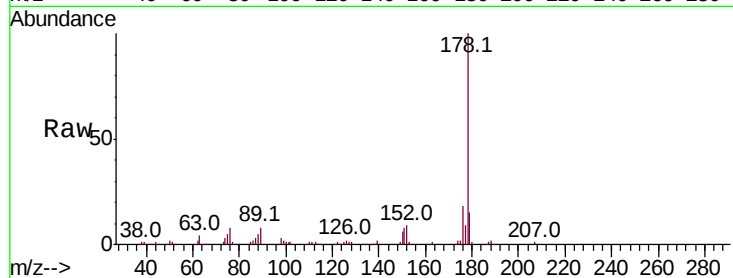
ClientSampleId :

MDL-WATER-04

Tot Ion:	178	Resp:	170158
Ion Ratio	Lower	Upper	
178	100		
179	14.7	11.8	17.6
176	17.9	15.0	22.6

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#73

1,2,3,4-Tetrachlorobenzene

Concen: 7.112 ng/uL

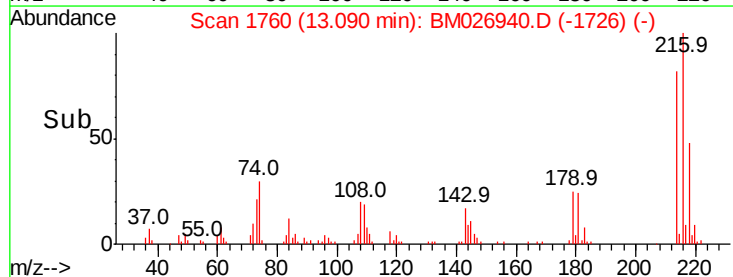
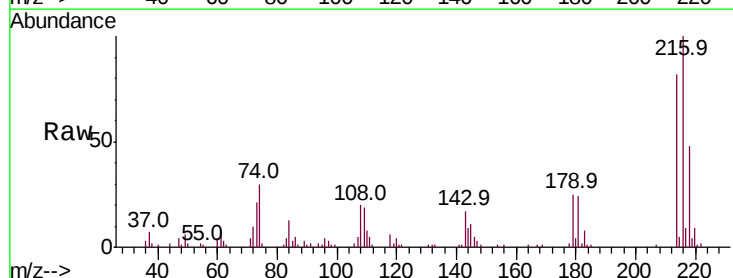
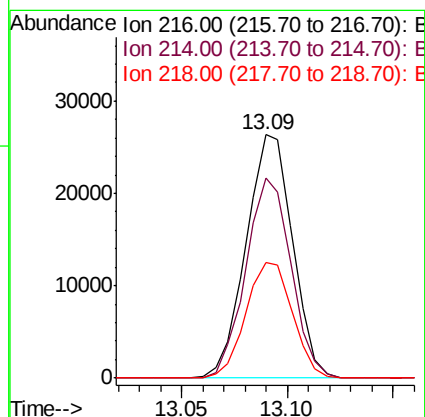
RT: 13.09 min Scan# 1760

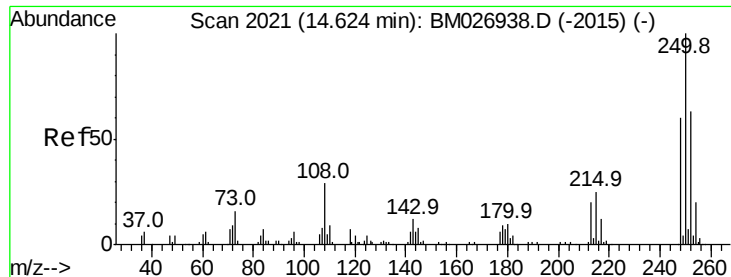
Delta R.T. 0.00 min

Lab File: BM026940.D

Acq: 30 Jul 2020 09:56

Tgt Ion:	216	Resp:	40317
Ion Ratio	Lower	Upper	
216	100		
214	82.0	62.6	94.0
218	47.5	38.1	57.1





#74

Pentachlorobenzene

Concen: 7.572 ng/uL

RT: 14.62 min Scan# 2021

Delta R.T. 0.00 min

Lab File: BM026940.D

Acq: 30 Jul 2020 09:56

Instrument :

BNA_M

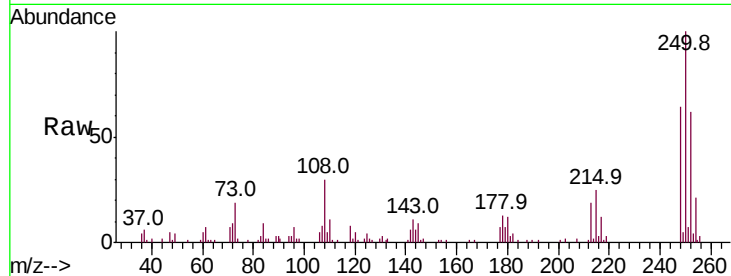
ClientSampleId :

MDL-WATER-04

Tot Ion:	250	Resp:	41614
Ion Ratio	Lower	Upper	
250	100		
248	63.6	49.6	74.4
252	62.2	51.7	77.5

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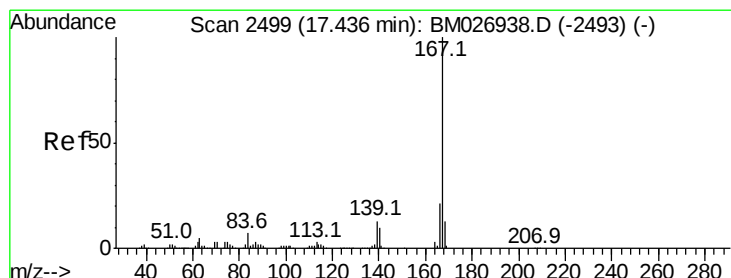
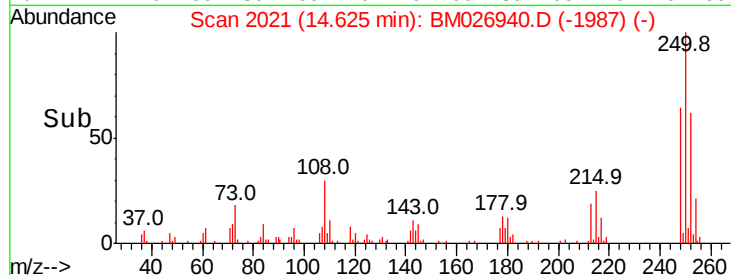
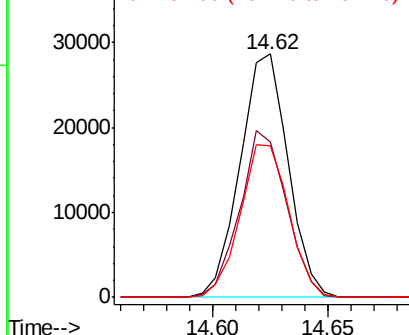


Abundance

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: 7.215 ng/uL

RT: 17.44 min Scan# 2499

Delta R.T. 0.00 min

Lab File: BM026940.D

Acq: 30 Jul 2020 09:56

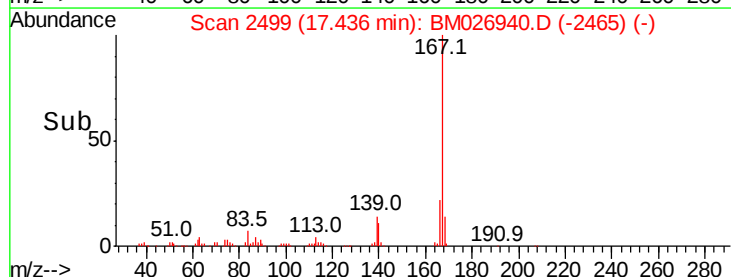
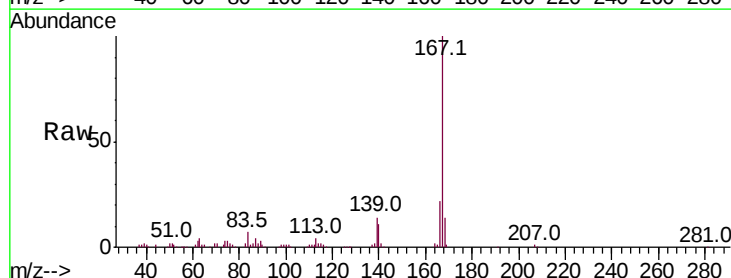
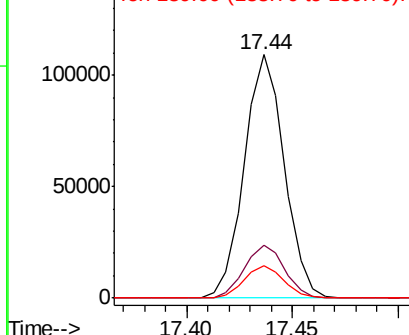
Tgt Ion:	167	Resp:	143572
Ion Ratio	Lower	Upper	
167	100		
166	21.7	17.1	25.7
139	13.6	10.1	15.1

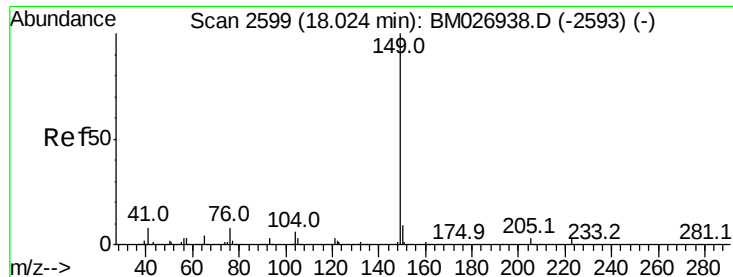
Abundance

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





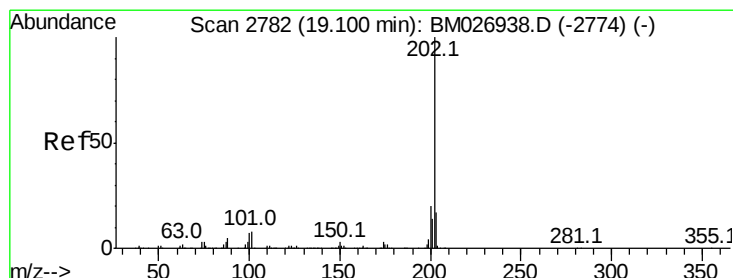
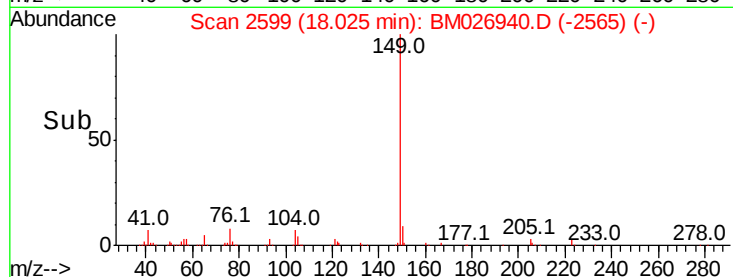
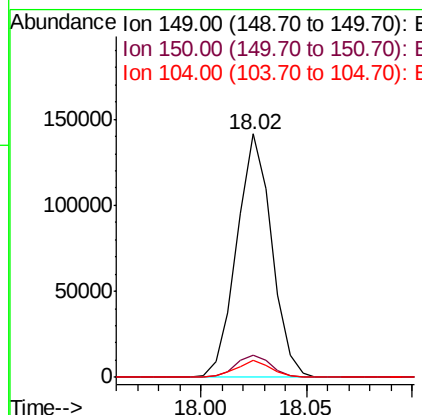
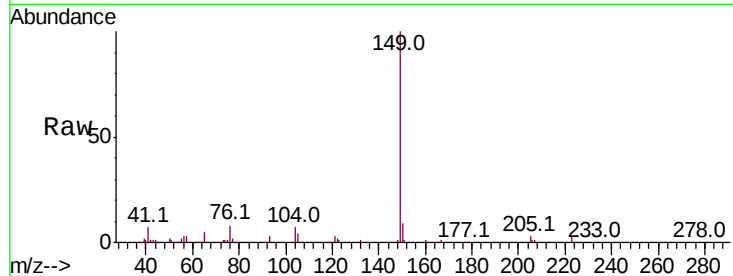
#76
Di-n-butylphthalate
Concen: 6.900 ng/ul
RT: 18.02 min Scan# 2599
Delta R.T. 0.00 min
Lab File: BM026940.D
Acq: 30 Jul 2020 09:56

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Resp Lower	Upper
149	100		
150	9.3	7.6	11.4
104	7.3	4.7	7.1

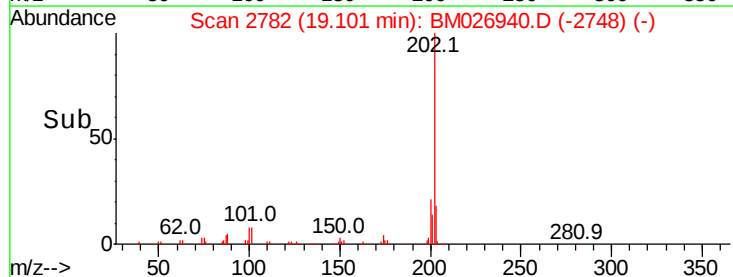
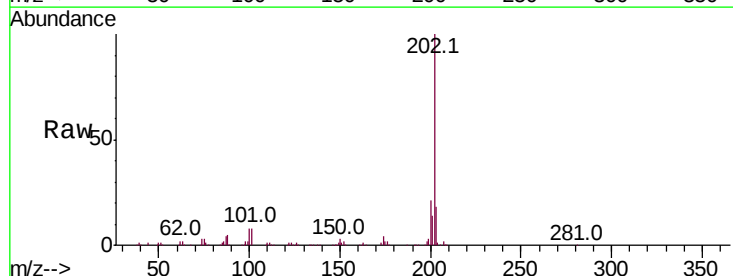
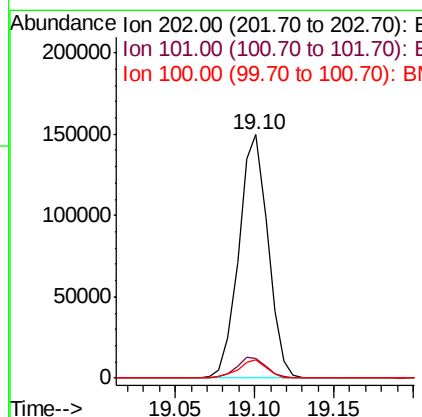
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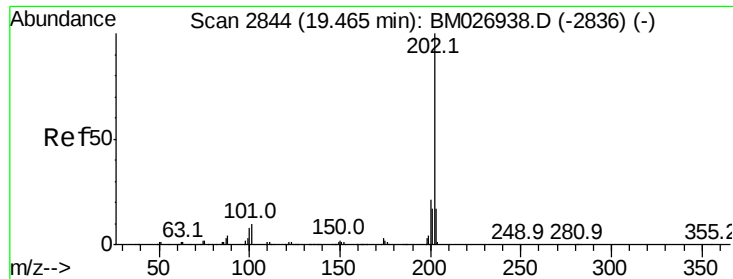
Sohil
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#77
Fluoranthene
Concen: 7.374 ng/ul
RT: 19.10 min Scan# 2782
Delta R.T. 0.00 min
Lab File: BM026940.D
Acq: 30 Jul 2020 09:56

Tgt Ion	Ratio	Resp Lower	Upper
202	100		
101	8.1	7.7	11.5
100	7.5	6.2	9.4





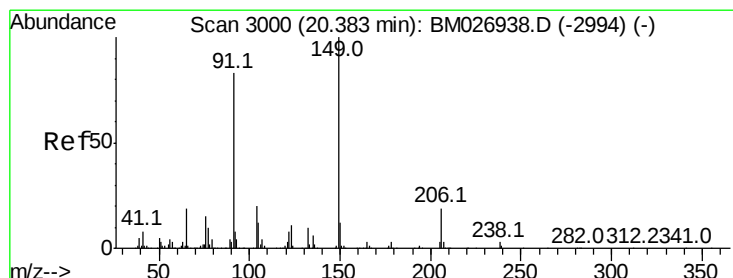
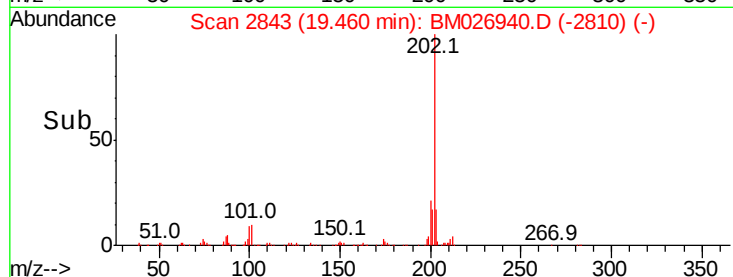
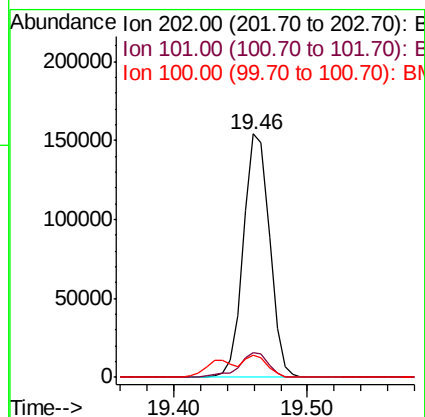
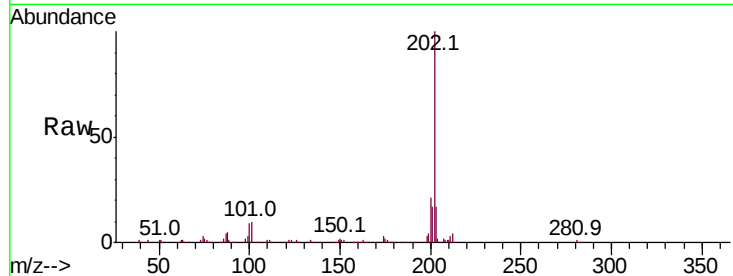
#80
Pvrene
Concen: 7.259 ng/ul
RT: 19.46 min Scan# 2843
Delta R.T. -0.01 min
Lab File: BM026940.D
Acq: 30 Jul 2020 09:56

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Resp Lower	Upper
202	100		
101	10.4	9.4	14.2
100	9.2	8.2	12.4

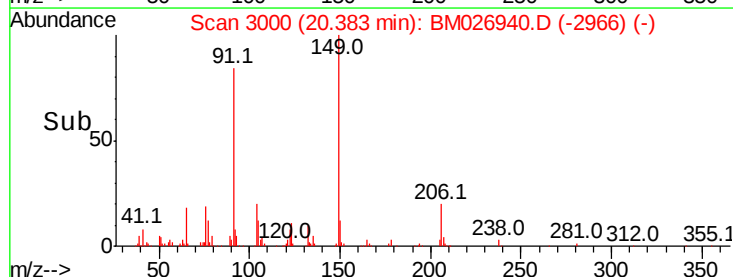
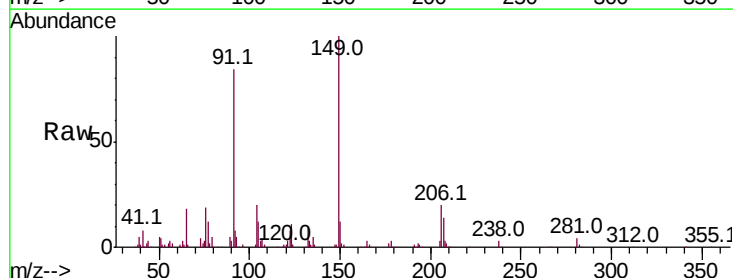
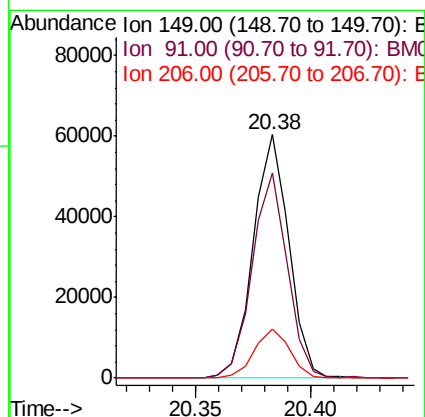
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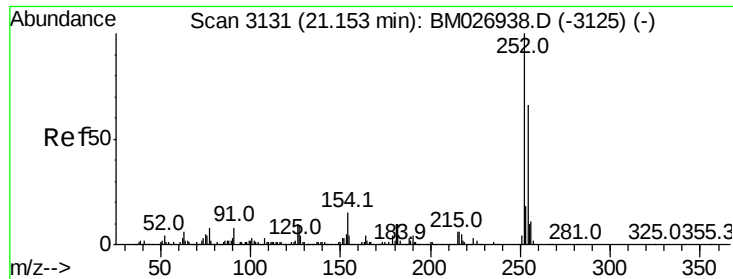
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#81
Butylbenzylphthalate
Concen: 6.006 ng/ul
RT: 20.38 min Scan# 3000
Delta R.T. 0.00 min
Lab File: BM026940.D
Acq: 30 Jul 2020 09:56

Tgt Ion	Ratio	Resp Lower	Upper
149	100		
91	84.4	64.2	96.2
206	20.0	15.8	23.6





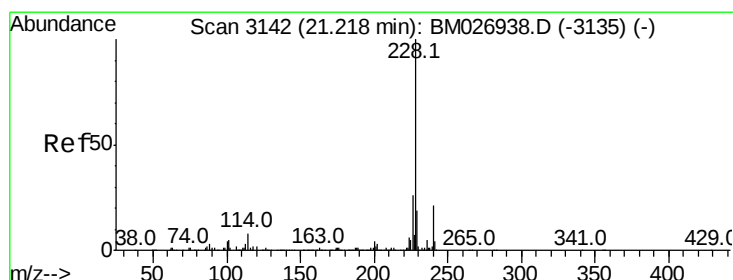
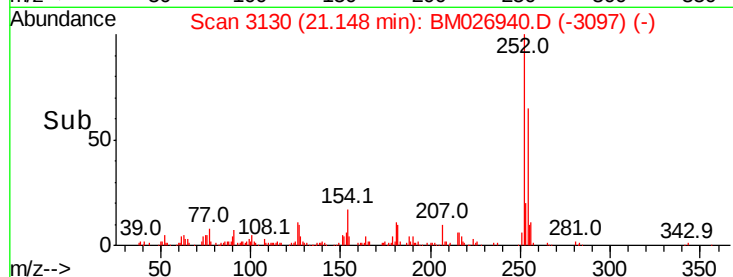
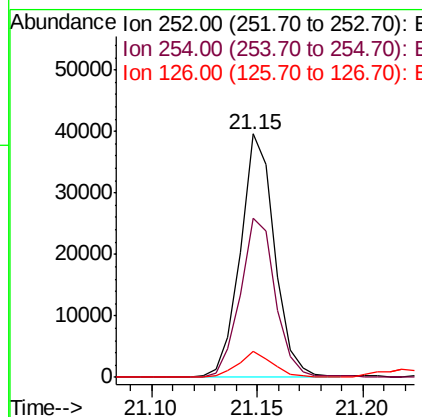
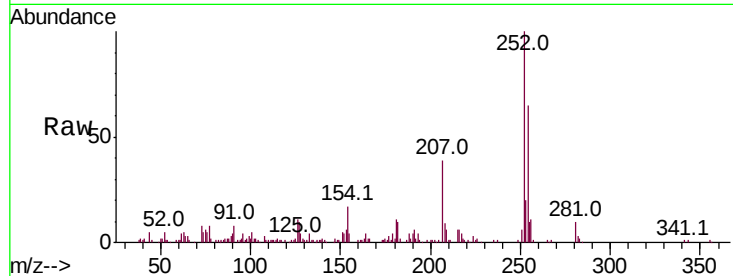
#82
 3,3'-Dichlorobenzidine
 Concen: 4.751 ng/ul
 RT: 21.15 min Scan# 3130
 Delta R.T. -0.01 min
 Lab File: BM026940.D
 Acq: 30 Jul 2020 09:56

Instrument :
 BNA_M
 ClientSampleID :
 MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
252	100		
254	65.1	51.4	77.2
126	10.6	8.7	13.1

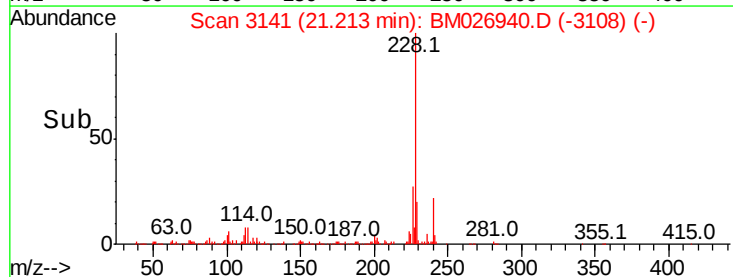
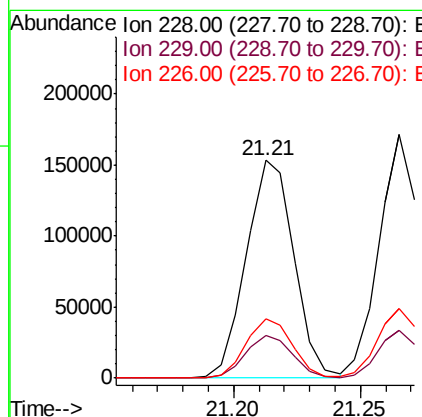
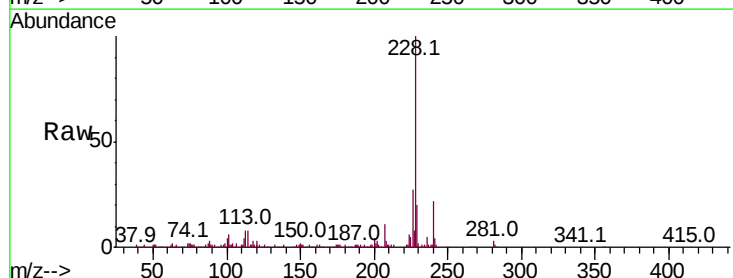
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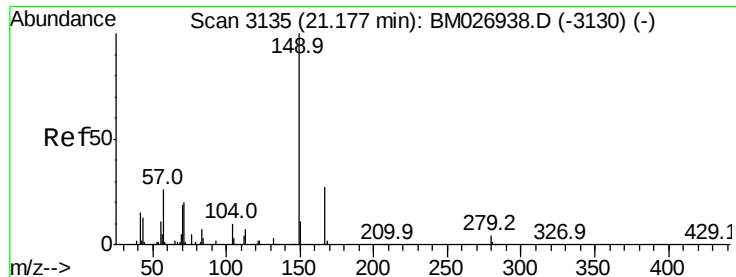
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#83
 Benzo(a)anthracene
 Concen: 7.380 ng/ul
 RT: 21.21 min Scan# 3141
 Delta R.T. -0.01 min
 Lab File: BM026940.D
 Acq: 30 Jul 2020 09:56

Tgt Ion	Ratio	Lower	Upper
228	100		
229	19.8	15.4	23.2
226	27.3	20.9	31.3





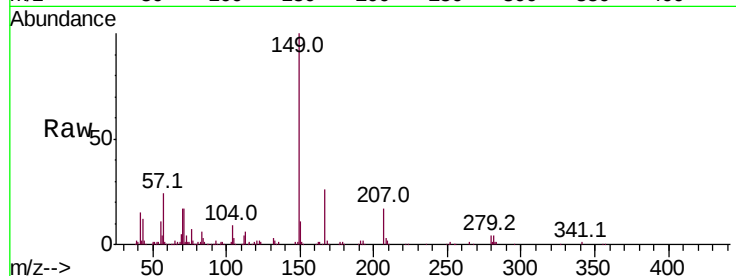
#84
Bis(2-ethylhexyl)phthalate
Concen: 6.373 ng/ul
RT: 21.18 min Scan# 3135
Delta R.T. 0.00 min
Lab File: BM026940.D
Acq: 30 Jul 2020 09:56

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
149	100		
167	26.1	20.6	31.0
279	4.5	3.0	4.6

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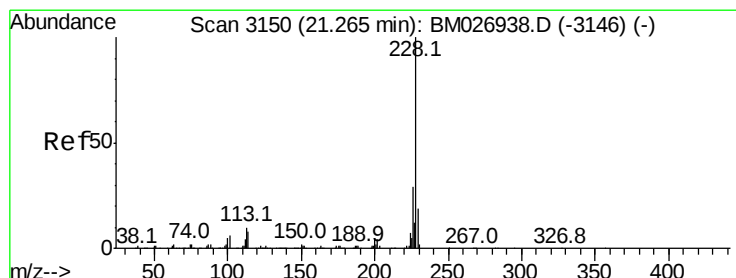
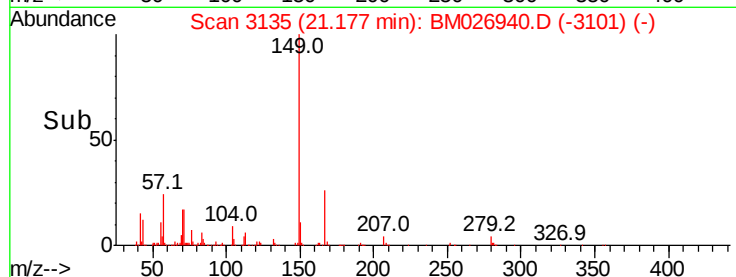
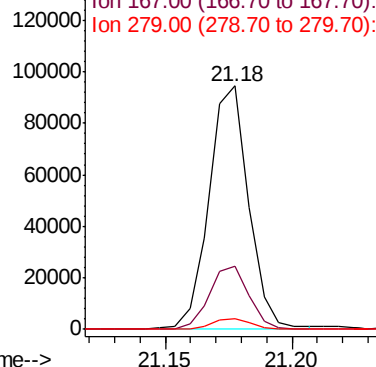


Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#85
Chrysene
Concen: 7.414 ng/ul
RT: 21.27 min Scan# 3150
Delta R.T. 0.00 min
Lab File: BM026940.D
Acq: 30 Jul 2020 09:56

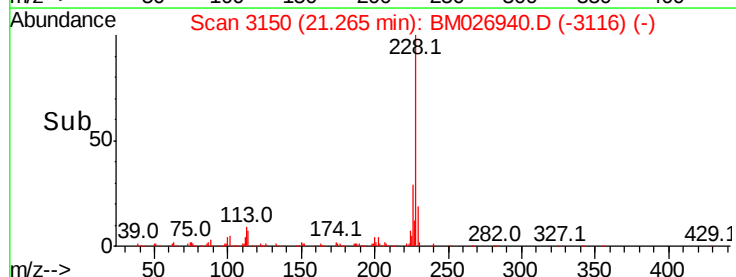
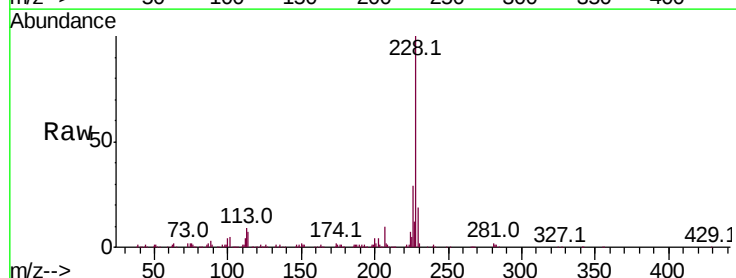
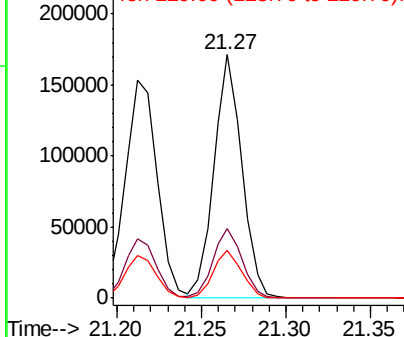
Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.8	23.2	34.8
229	19.4	15.5	23.3

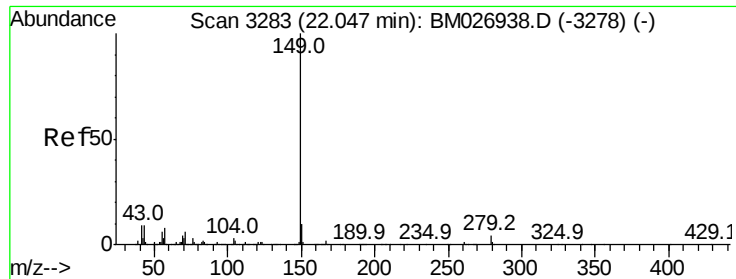
Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#87

Di-n-octyl phthalate

Concen: 5.445 ng/ul

RT: 22.05 min Scan# 3283

Delta R.T. 0.00 min

Lab File: BM026940.D

Acq: 30 Jul 2020 09:56

Instrument :

BNA_M

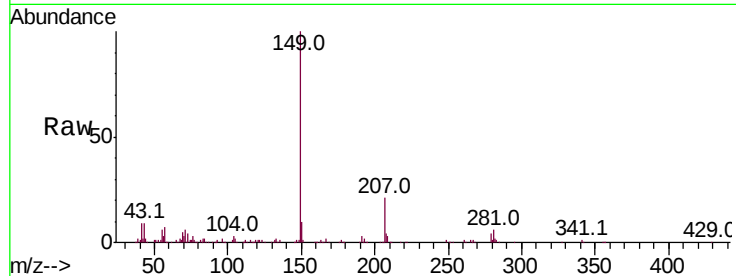
ClientSampleId :

MDL-WATER-04

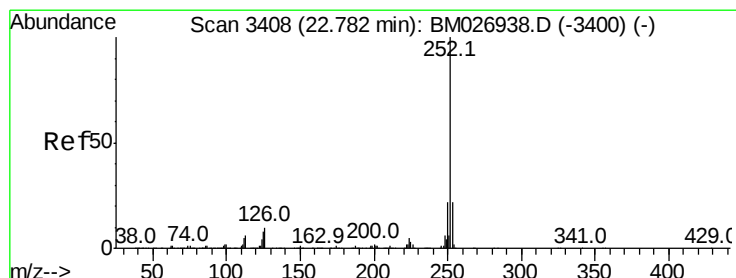
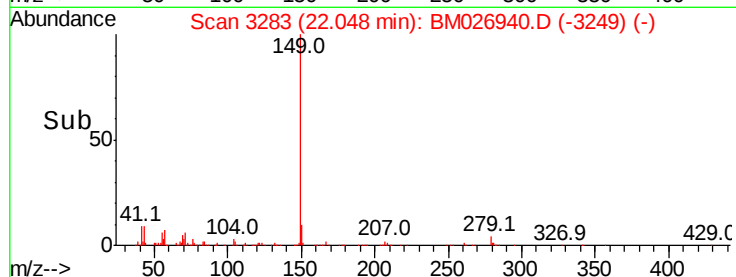
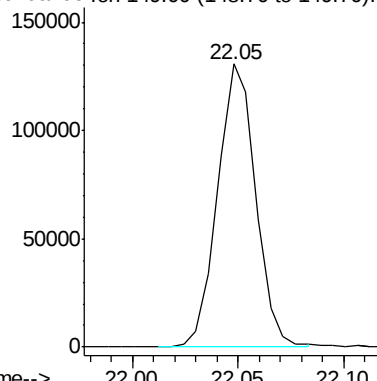
Tgt Ion:149 Resp: 162403

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Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 7.063 ng/ul

RT: 22.78 min Scan# 3407

Delta R.T. -0.01 min

Lab File: BM026940.D

Acq: 30 Jul 2020 09:56

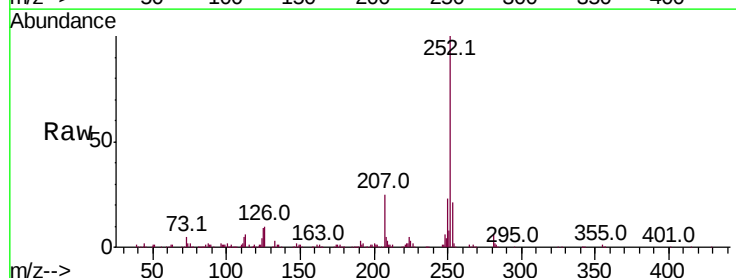
Tgt Ion:252 Resp: 205126

Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.6	26.4
125	8.7	6.6	10.0

252 100

253 21.1 17.6 26.4

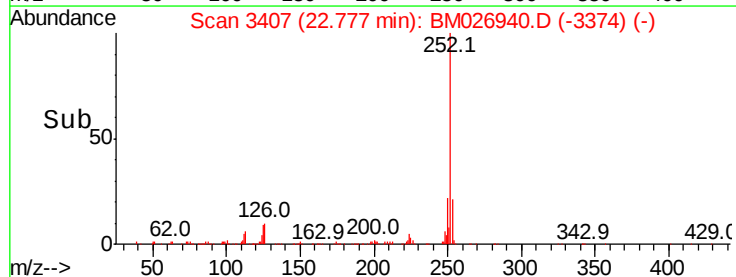
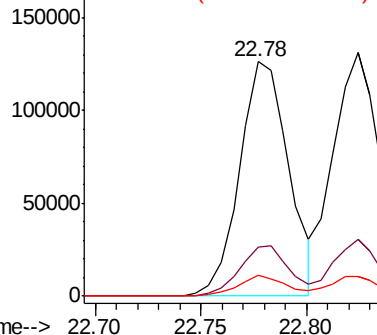
125 8.7 6.6 10.0

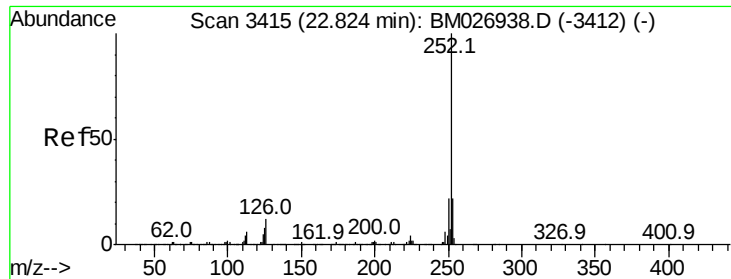


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





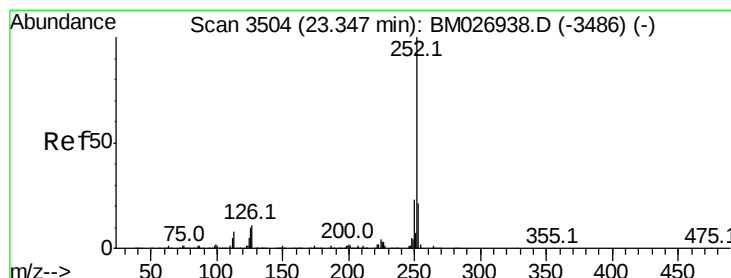
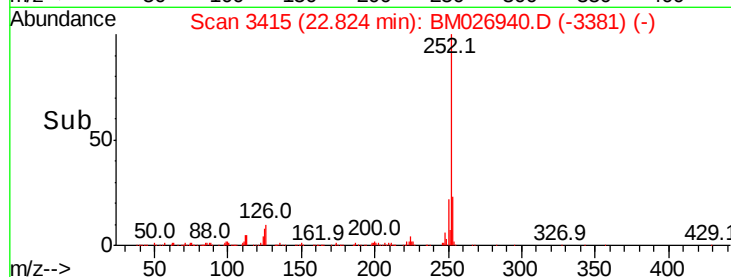
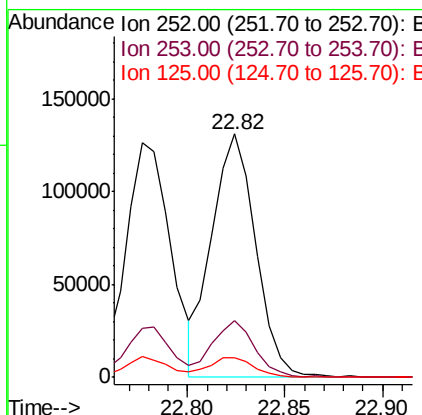
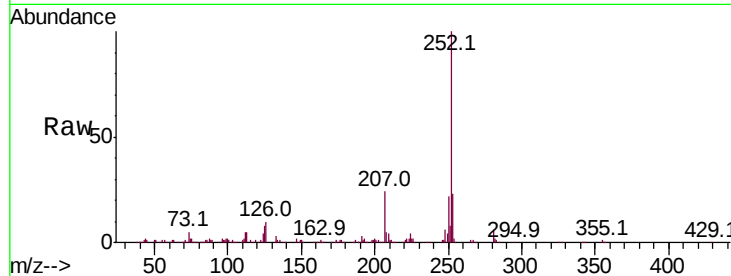
#89
Benzo(k)fluoranthene
Concen: 7.283 ng/ul
RT: 22.82 min Scan# 3415
Delta R.T. 0.00 min
Lab File: BM026940.D
Acq: 30 Jul 2020 09:56

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.3	17.4	26.2
125	7.9	7.3	10.9

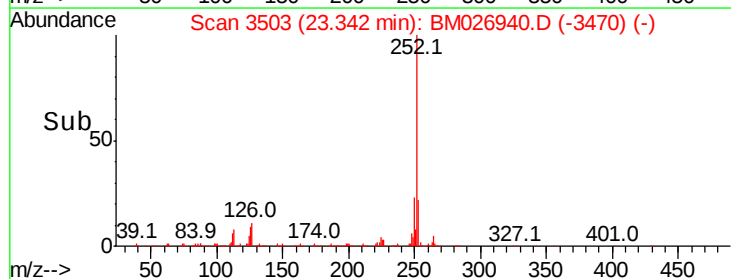
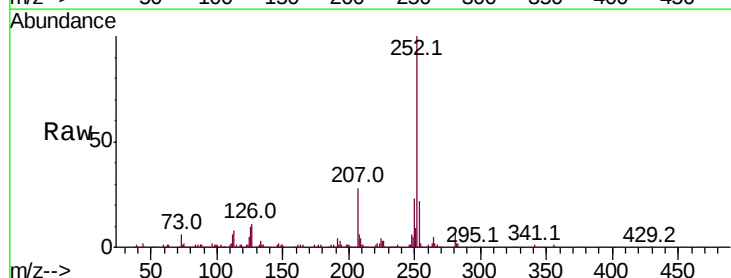
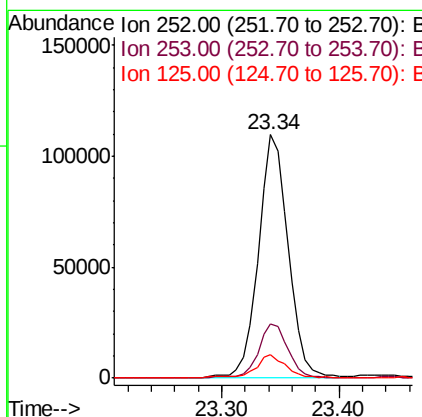
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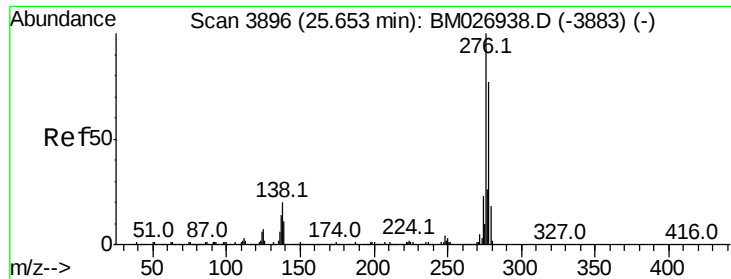
Sohil
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#91
Benzo(a)pyrene
Concen: 7.399 ng/ul m
RT: 23.34 min Scan# 3503
Delta R.T. -0.01 min
Lab File: BM026940.D
Acq: 30 Jul 2020 09:56

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.7	26.5
125	9.6	8.2	12.2





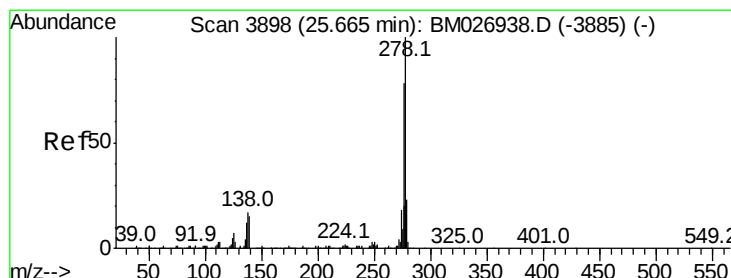
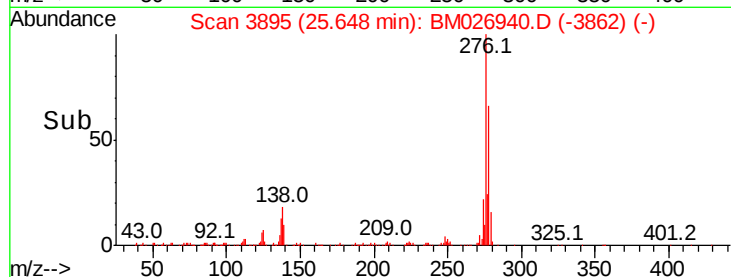
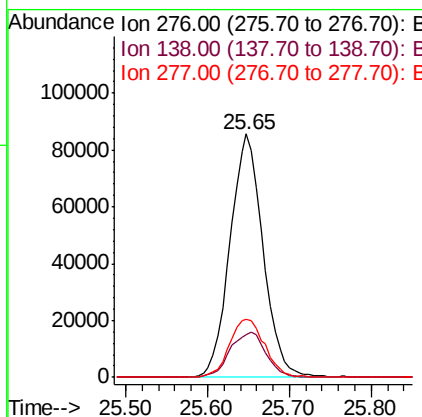
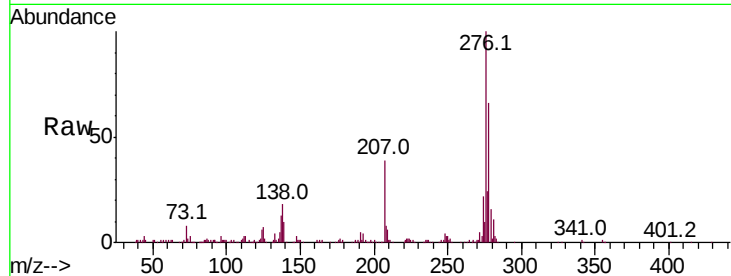
#92
 Indeno(1,2,3-cd)pyrene
 Concen: 7.401 ng/ul
 RT: 25.65 min Scan# 3895
 Delta R.T. -0.01 min
 Lab File: BM026940.D
 Acq: 30 Jul 2020 09:56

Instrument :
 BNA_M
 ClientSampleId :
 MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
276	100		
138	17.7	17.0	25.4
277	23.9	20.6	30.8

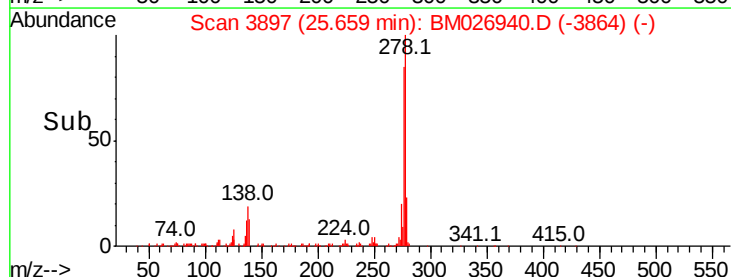
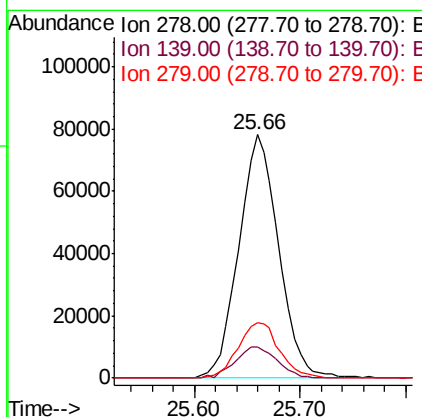
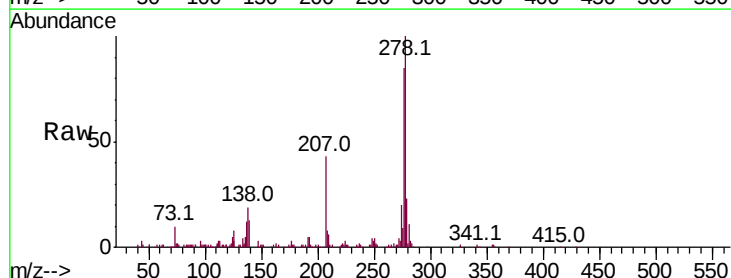
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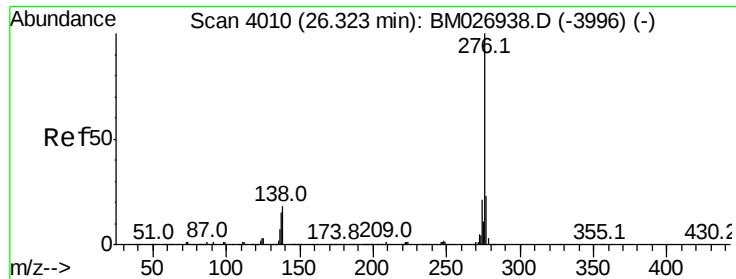
Sohil
 7/31/2020 12:12:41 PM



#93
 Dibenzo(a,h)anthracene
 Concen: 7.421 ng/ul
 RT: 25.66 min Scan# 3897
 Delta R.T. -0.01 min
 Lab File: BM026940.D
 Acq: 30 Jul 2020 09:56

Tgt Ion	Ratio	Lower	Upper
278	100		
139	12.9	10.9	16.3
279	22.7	19.4	29.2





#94
 Benzo(a,h,i)perylene
 Concen: 7.512 ng/ul
 RT: 26.32 min Scan# 4009
 Delta R.T. -0.01 min
 Lab File: BM026940.D
 Acq: 30 Jul 2020 09:56

Instrument :
 BNA_M
 ClientSampleId :
 MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
276	100		
138	17.6	14.9	22.3
277	22.6	19.1	28.7

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