

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120720\
 Data File : BM028060.D
 Acq On : 07 Dec 2020 15:56
 Operator : JU/CG
 Sample : L4485-12
 Misc : MDL-WATER-02
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleID :
 MDL-WATER-05

Manual Integrations
 APPROVED

mohammad
 12/8/2020 2:06:47 PM

Quant Time: Dec 07 16:28:31 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM120320.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 07 13:18:59 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.29	152	216255	20.00	ng/ul	0.00
20) Naphthalene-d8	11.12	136	908125	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.90	164	520252	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.63	188	1021726	20.00	ng/ul	0.00
79) Chrysene-d12	21.73	240	896261	20.00	ng/ul	0.00
88) Perylene-d12	24.14	264	877661	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.47	96	23576	4.07	ng/uL	0.00
4) Pyridine-d5	3.93	84	344493	22.05	ng/ul	0.00
7) Phenol-d5	7.42	99	565820	31.43	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.59	67	372554	33.30	ng/ul	0.00
11) 2-Chlorophenol-d4	7.80	132	484078	32.28	ng/ul	0.00
15) 4-Methylphenol-d8	8.99	113	471904	33.24	ng/ul	0.00
21) Nitrobenzene-d5	9.46	128	229293	32.52	ng/ul	0.00
24) 2-Nitrophenol-d4	10.19	143	232129	32.95	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.73	165	438940	30.72	ng/ul	0.00
31) 4-Chloroaniline-d4	11.25	131	626780	32.07	ng/ul	0.00
46) Dimethylphthalate-d6	14.30	166	1251592	32.52	ng/ul	0.00
49) Acenaphthylene-d8	14.60	160	1638787	33.17	ng/ul	0.00
54) 4-Nitrophenol-d4	15.07	143	209738	28.25	ng/ul	0.00
60) Fluorene-d10	15.89	176	1061377	30.77	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.99	200	161297	27.20	ng/ul	0.00
73) Anthracene-d10	17.72	188	1538308	30.71	ng/ul	0.00
81) Pyrene-d10	19.97	212	1565012	33.26	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.99	264	1392394	29.80	ng/ul	0.00

Target Compounds

					Ovalue
5) Pyridine	3.96	79	42803	2.731 ng/ul#	66
6) Benzaldehyde	7.40	77	35103	4.717 ng/ul	95
8) Phenol	7.45	94	46847	2.550 ng/ul	95
10) Bis(2-Chloroethyl)ether	7.69	93	43220	2.857 ng/ul	96
12) 2-Chlorophenol	7.84	128	40865	2.647 ng/ul	99
13) 2-Methylphenol	8.72	108	34131	2.482 ng/ul	97
14) 2,2'-oxybis(1-Chloropropan	8.82	45	70055m	2.878 ng/ul	
16) Acetophenone	9.12	105	58299	2.744 ng/ul	95
17) N-Nitroso-di-n-propylamine	9.10	70	27561	2.730 ng/ul	98
18) 4-Methylphenol	9.05	108	38259	2.595 ng/ul	94
19) Hexachloroethane	9.39	117	16327	2.520 ng/ul	91
22) Nitrobenzene	9.50	77	46229	2.657 ng/ul	98
23) Isophorone	10.03	82	73400	2.522 ng/ul	99
25) 2-Nitrophenol	10.22	139	21270	2.670 ng/ul	98
26) 2,4-Dimethylphenol	10.27	107	41483	2.534 ng/ul	97
27) Bis(2-Chloroethoxy)methane	10.51	93	52862	2.646 ng/ul	99
29) 2,4-Dichlorophenol	10.76	162	36619	2.619 ng/ul	94
30) Naphthalene	11.17	128	132433	2.582 ng/ul	99
32) 4-Chloroaniline	11.27	127	52647	2.781 ng/ul	97
33) Hexachlorobutadiene	11.45	225	24589	2.686 ng/ul	98
34) Caprolactam	12.05	113	8342m	2.071 ng/ul	
35) 4-Chloro-3-methylphenol	12.36	107	34140	2.435 ng/ul	99

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2-Methylnaphthalene	12.76	142	88997	2.639	ng/ul	99
37) 1-Methylnaphthalene	12.97	142	84521	2.608	ng/ul	99
39) 1,2,4,5-Tetrachlorobenzene	13.12	216	45702	2.581	ng/ul	95
40) Hexachlorocyclopentadiene	13.10	237	19134	1.896	ng/ul	95
41) 2,4,6-Trichlorophenol	13.35	196	24430	2.302	ng/ul	93
42) 2,4,5-Trichlorophenol	13.42	196	26689	2.342	ng/ul	98
43) 1,1'-Biphenyl	13.75	154	114002	2.557	ng/ul	99
44) 2-Chloronaphthalene	13.79	162	89366	2.545	ng/ul	98
45) 2-Nitroaniline	13.99	65	18855	2.159	ng/ul	88
47) Dimethylphthalate	14.35	163	105700	2.656	ng/ul	97
48) 2,6-Dinitrotoluene	14.47	165	16128	2.135	ng/ul	97
50) Acenaphthylene	14.63	152	131136	2.561	ng/ul	99
51) 3-Nitroaniline	14.80	138	16591	2.213	ng/ul#	88
52) Acenaphthene	14.97	153	93181	2.536	ng/ul	97
53) 2,4-Dinitrophenol	15.00	184	5755	1.324	ng/ul	96
55) 4-Nitrophenol	15.08	109	14376	2.634	ng/ul	89
56) Dibenzofuran	15.30	168	128059	2.573	ng/ul	99
57) 2,4-Dinitrotoluene	15.25	165	23589	2.228	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	15.52	232	20176	2.205	ng/ul	97
59) Diethylphthalate	15.69	149	100596	2.580	ng/ul	99
61) Fluorene	15.94	166	105758	2.603	ng/ul	96
62) 4-Chlorophenyl-phenylether	15.93	204	53144	2.671	ng/ul	98
63) 4-Nitroaniline	15.95	138	17198	2.589	ng/ul	96
66) 4,6-Dinitro-2-methylphenol	16.00	198	15099	2.312	ng/ul#	63
67) N-Nitrosodiphenylamine	16.13	169	83396	2.482	ng/ul	99
68) 4-Bromophenyl-phenylether	16.82	248	29605	2.535	ng/ul	99
69) Hexachlorobenzene	16.93	284	35199	2.613	ng/ul	99
70) Atrazine	17.06	200	25446	2.238	ng/ul	99
71) Pentachlorophenol	17.27	266	13348	1.771	ng/ul	96
72) Phenanthrene	17.66	178	158210	2.547	ng/ul	99
74) Anthracene	17.76	178	158846	2.510	ng/ul	99
75) 1,2,3,4-Tetrachlorobenzene	13.72	216	43008	2.492	ng/uL	97
76) Pentachlorobenzene	15.22	250	41387	2.503	ng/uL	95
77) Carbazole	18.02	167	125528	2.331	ng/ul	99
78) Di-n-butylphthalate	18.55	149	142802	2.327	ng/ul	99
80) Fluoranthene	19.64	202	161915	2.626	ng/ul	99
82) Pyrene	20.00	202	176910	2.749	ng/ul	99
83) Butylbenzylphthalate	20.86	149	56603	2.451	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.64	252	46424	2.338	ng/ul#	98
85) Benzo(a)anthracene	21.72	228	152902	2.570	ng/ul	97
86) Bis(2-ethylhexyl)phthalate	21.62	149	82111	2.350	ng/ul	99
87) Chrysene	21.77	228	151116	2.570	ng/ul	99
89) Di-n-octyl phthalate	22.54	149	137402	2.310	ng/ul	100
90) Benzo(b)fluoranthene	23.40	252	151241	2.612	ng/ul	98
91) Benzo(k)fluoranthene	23.45	252	141796	2.538	ng/ul	99
93) Benzo(a)pyrene	24.03	252	134811	2.559	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.61	276	157757	2.439	ng/ul	97
95) Dibenzo(a,h)anthracene	26.62	278	134542	2.461	ng/ul	98
96) Benzo(a,h,i)perylene	27.37	276	131999	2.419	ng/ul	97

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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

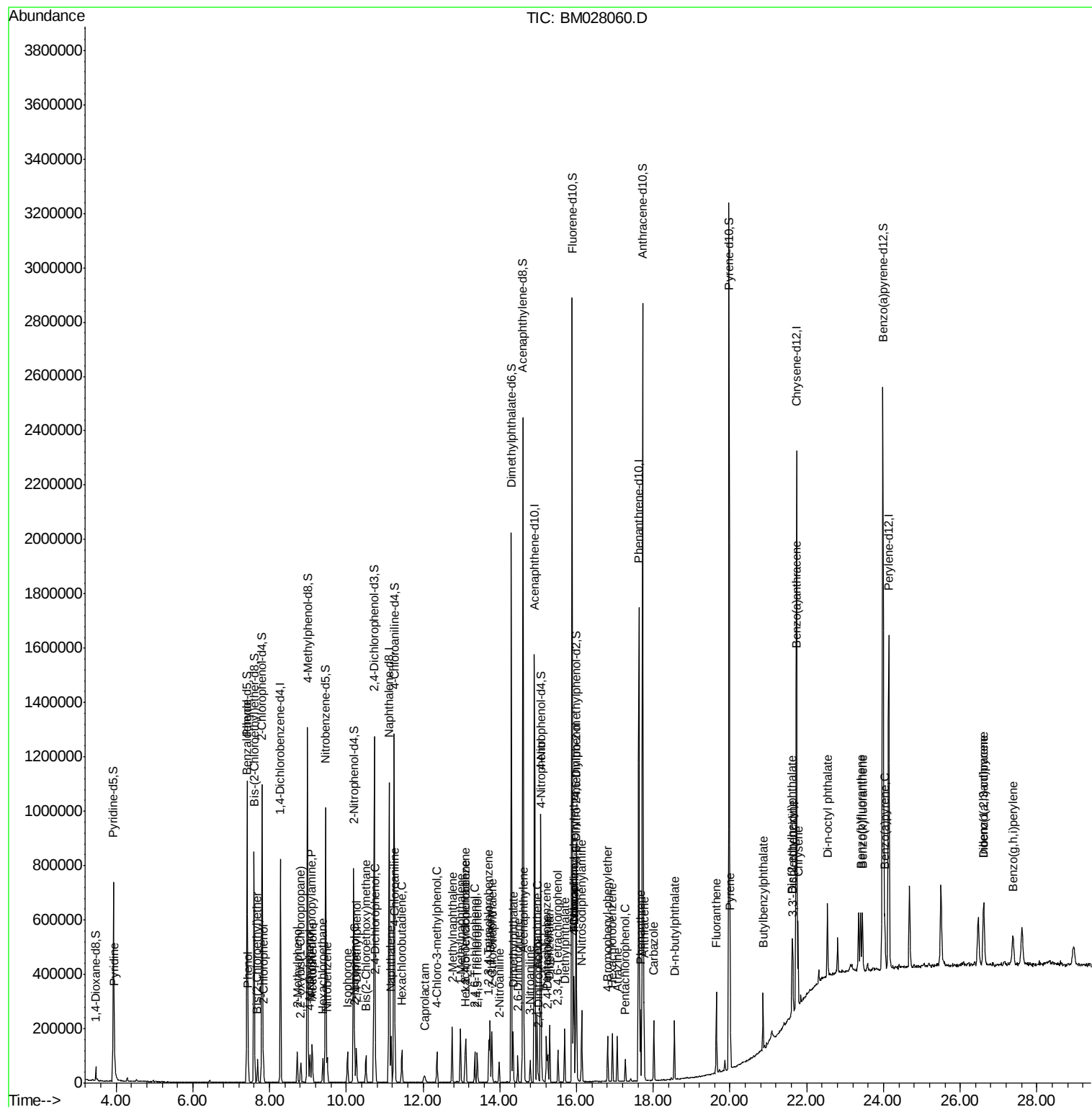
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120720\
 Data File : BM028060.D
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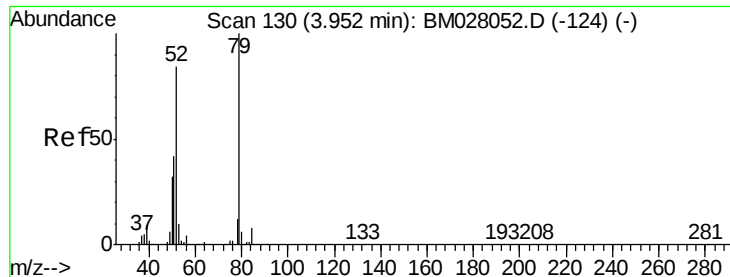
Instrument :
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 ClientSampleId :
 MDL-WATER-05

Manual Integrations
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#5

Pvridine

Concen: 2.731 ng/ul

RT: 3.96 min Scan# 131

Delta R.T. 0.01 min

Lab File: BM028060.D

Acq: 07 Dec 2020 15:56

Instrument :

BNA_M

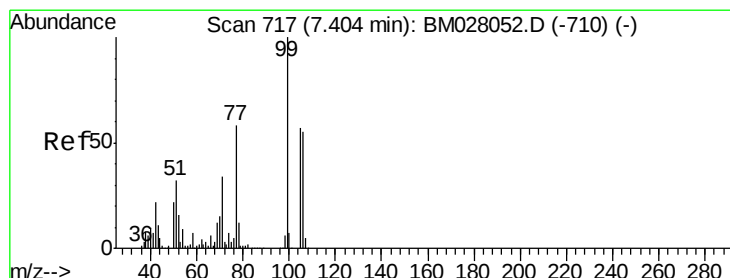
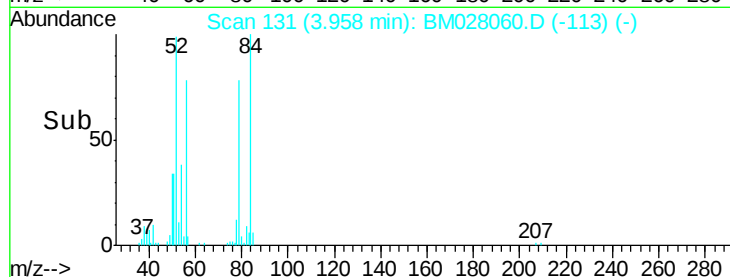
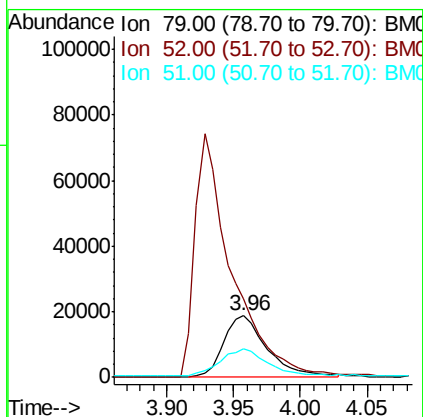
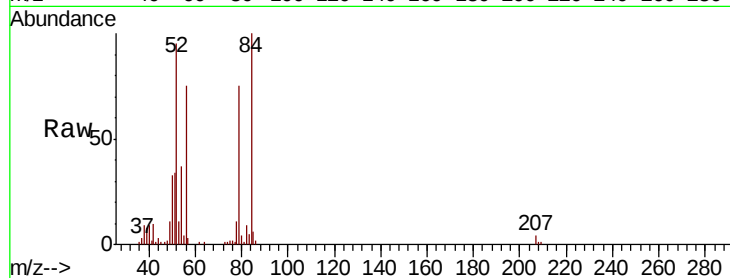
ClientSampleId :

MDL-WATER-05

Tot Ion	Ratio	Lower	Upper
79	100		
52	126.8	67.6	101.4#
51	45.7	32.1	48.1

Manual Integrations
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#6

Benzaldehyde

Concen: 4.717 ng/ul

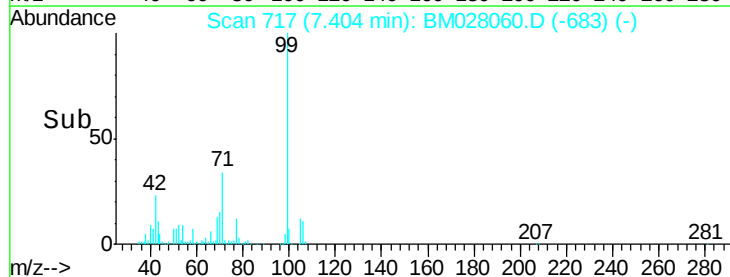
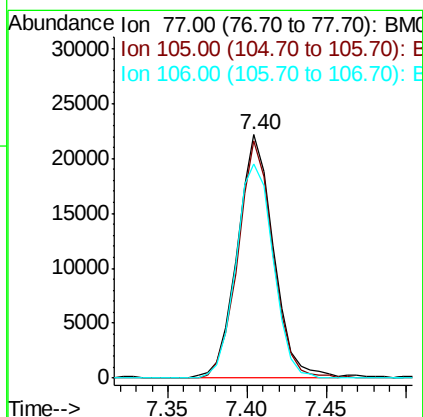
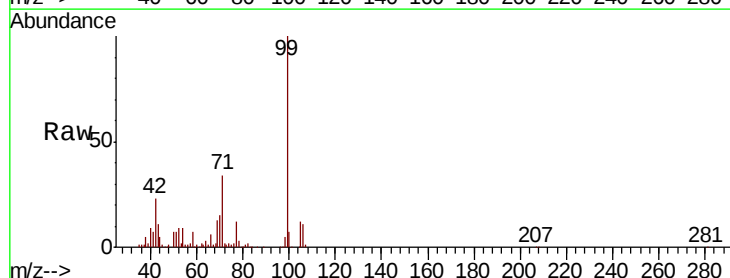
RT: 7.40 min Scan# 717

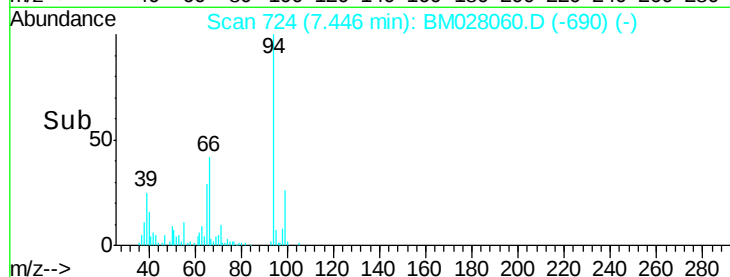
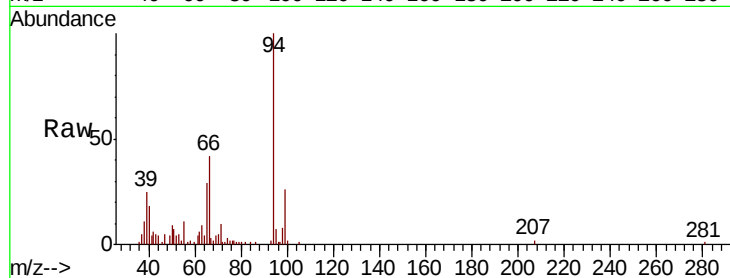
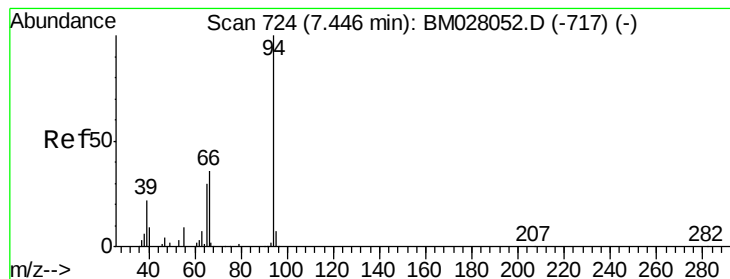
Delta R.T. 0.00 min

Lab File: BM028060.D

Acq: 07 Dec 2020 15:56

Tgt Ion	Ratio	Lower	Upper
77	100		
105	97.5	79.4	119.0
106	87.8	76.7	115.1





#8

Phenol

Concen: 2.550 ng/ul

RT: 7.45 min Scan# 724

Delta R.T. 0.00 min

Lab File: BM028060.D

Acq: 07 Dec 2020 15:56

Tot Ion:	94	Resp:	46847
Ion	Ratio	Lower	Upper
94	100		
65	29.5	22.7	34.1
66	41.7	30.1	45.1

Instrument :

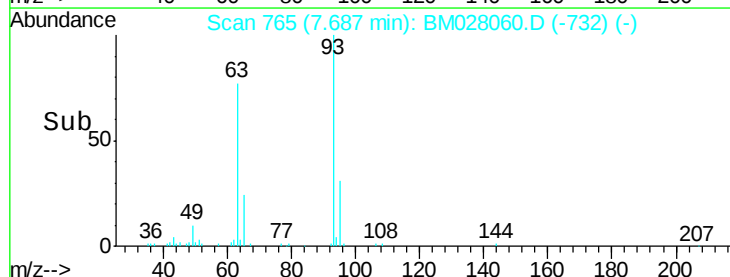
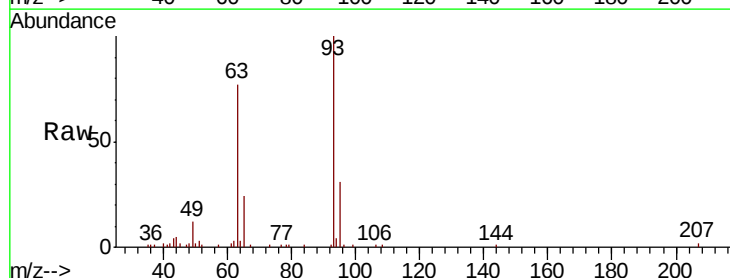
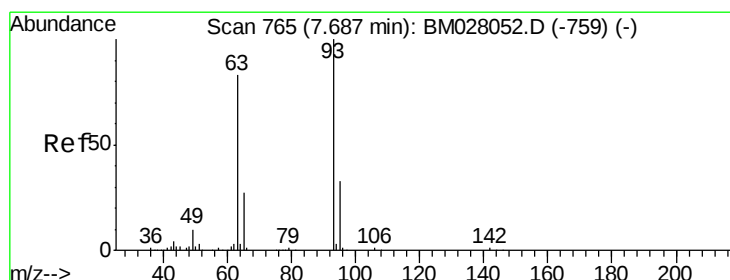
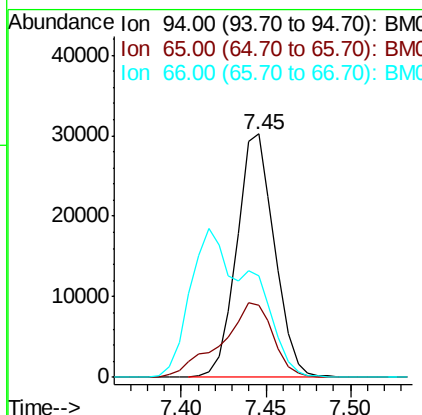
BNA_M

ClientSampleId :

MDL-WATER-05

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#10

Bis(2-Chloroethyl)ether

Concen: 2.857 ng/ul

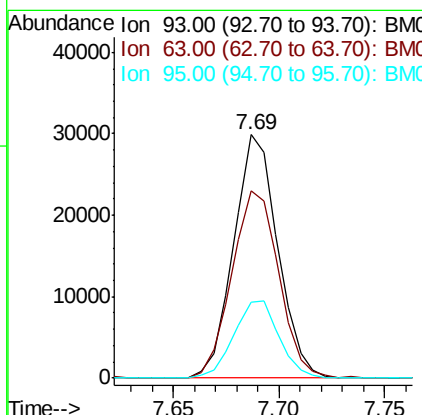
RT: 7.69 min Scan# 765

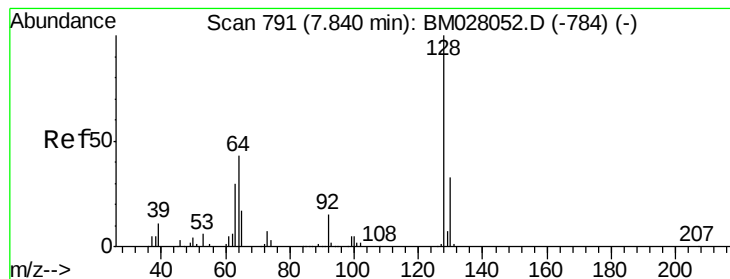
Delta R.T. -0.01 min

Lab File: BM028060.D

Acq: 07 Dec 2020 15:56

Tgt Ion:	93	Resp:	43220
Ion	Ratio	Lower	Upper
93	100		
63	77.1	65.0	97.4
95	31.4	26.6	40.0





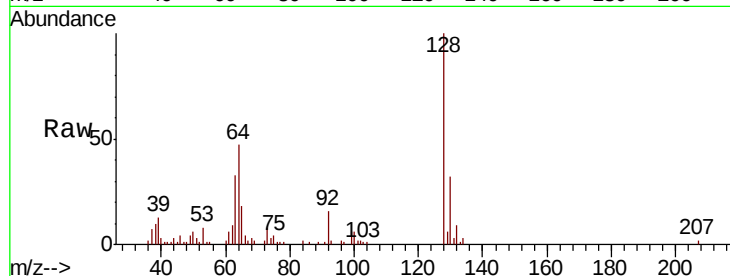
#12
2-Chlorophenol
Concen: 2.647 ng/ul
RT: 7.84 min Scan# 791
Delta R.T. 0.00 min
Lab File: BM028060.D
Acq: 07 Dec 2020 15:56

Instrument :
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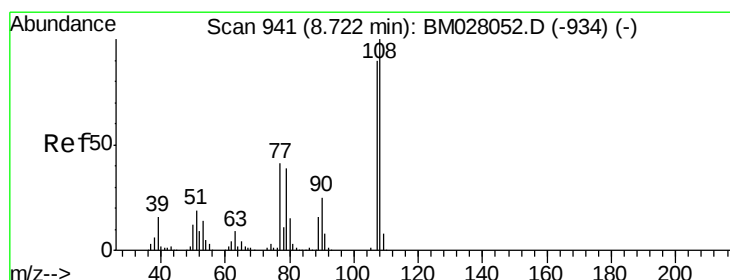
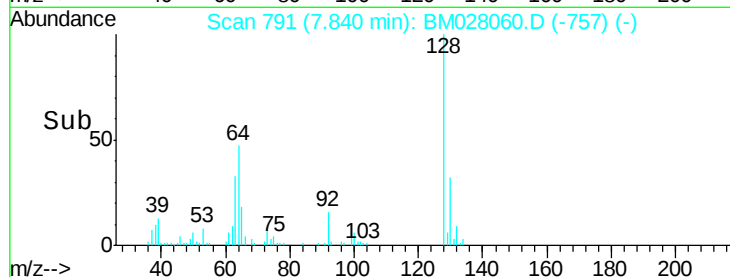
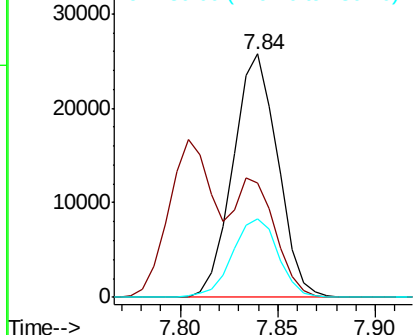
Tot Ion	Ratio	Lower	Upper
128	100		
64	47.1	37.4	56.2
130	32.2	25.4	38.0

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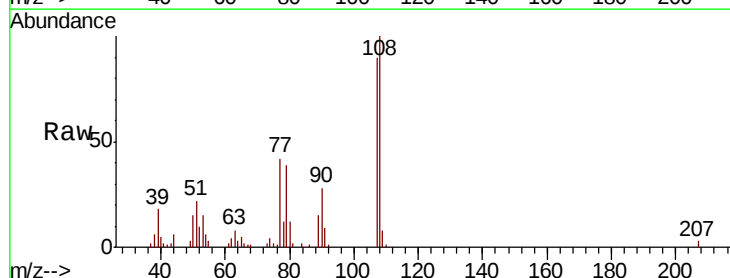


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BM
Ion 130.00 (129.70 to 130.70): E

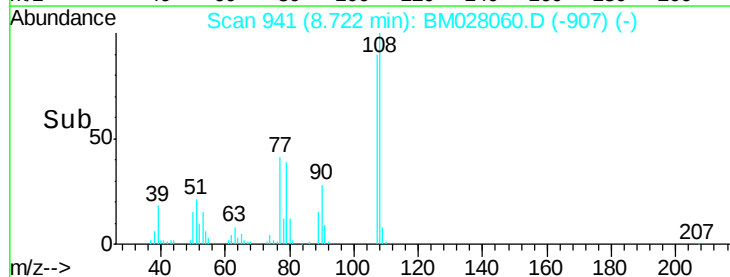
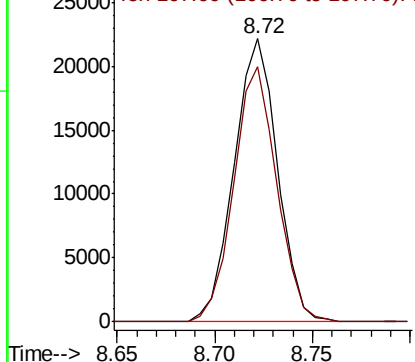


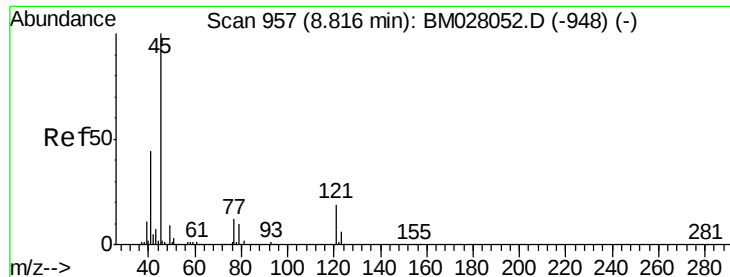
#13
2-Methylphenol
Concen: 2.482 ng/ul
RT: 8.72 min Scan# 941
Delta R.T. 0.00 min
Lab File: BM028060.D
Acq: 07 Dec 2020 15:56

Tgt Ion	Ratio	Lower	Upper
108	100		
107	90.0	70.1	105.1



Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E





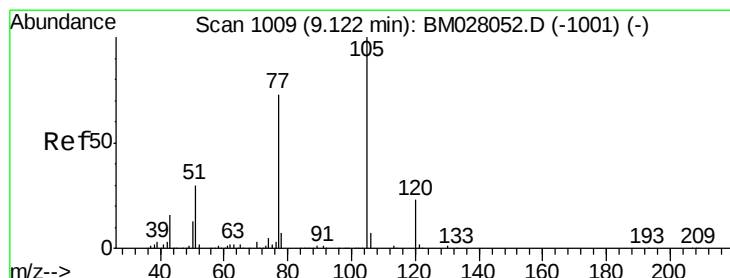
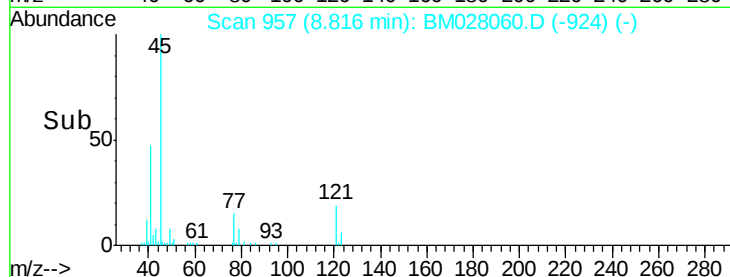
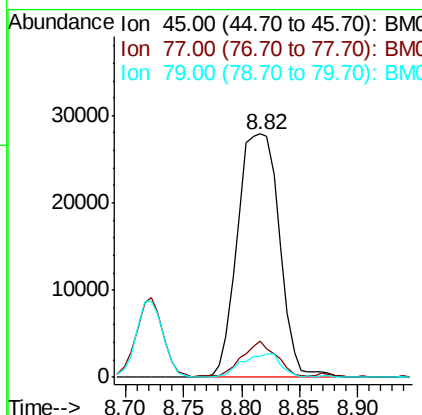
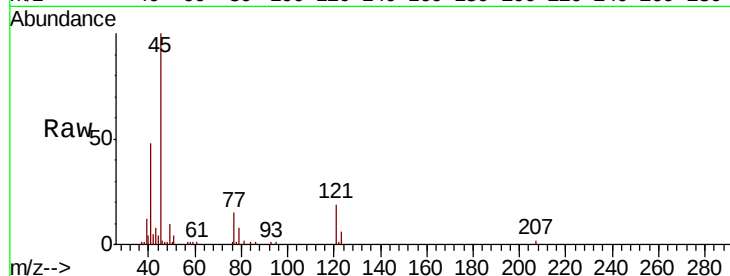
#14
2,2'-oxvbis(1-chloropropane)
Concen: 2.878 ng/ul
RT: 8.82 min Scan# 957
Delta R.T. -0.01 min
Lab File: BM028060.D
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Tot Ion	Ratio	Lower	Upper
45	100		
77	14.6	9.8	14.8
79	8.4	7.4	11.2

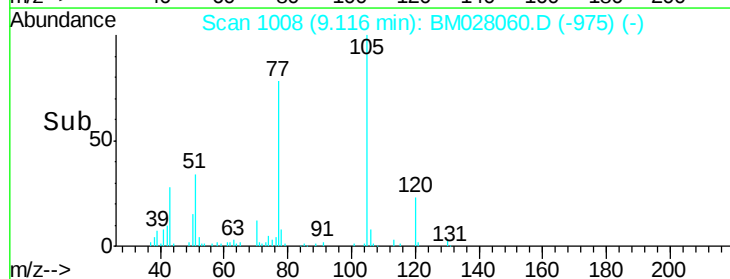
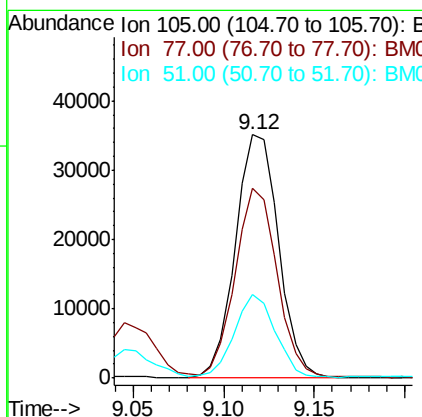
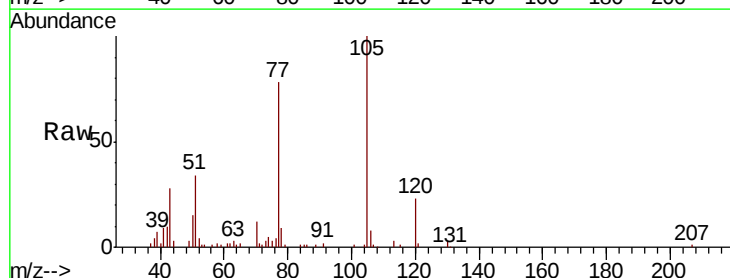
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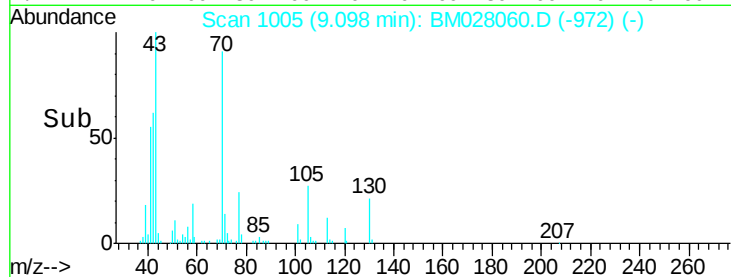
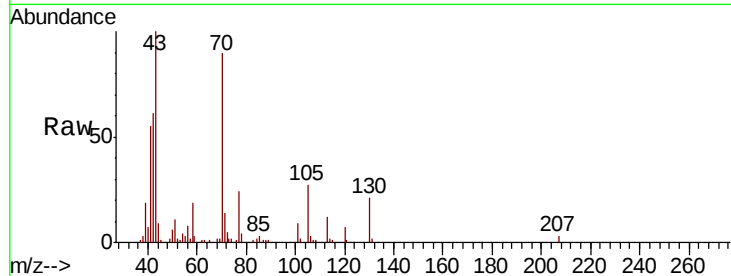
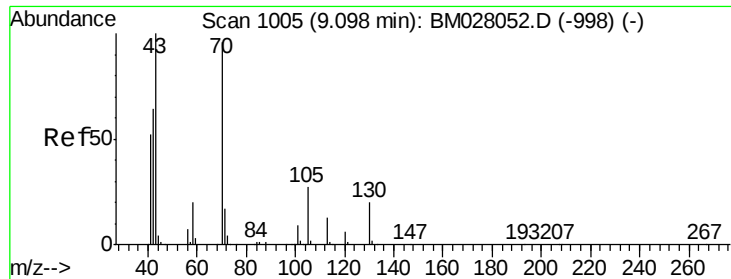
mohammad
12/8/2020 2:06:47 PM



#16
Acetophenone
Concen: 2.744 ng/ul
RT: 9.12 min Scan# 1008
Delta R.T. -0.01 min
Lab File: BM028060.D
Acq: 07 Dec 2020 15:56

Tgt Ion	Ratio	Lower	Upper
105	100		
77	78.2	60.0	90.0
51	34.3	24.1	36.1





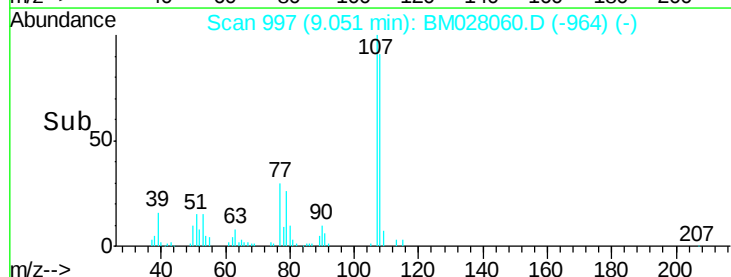
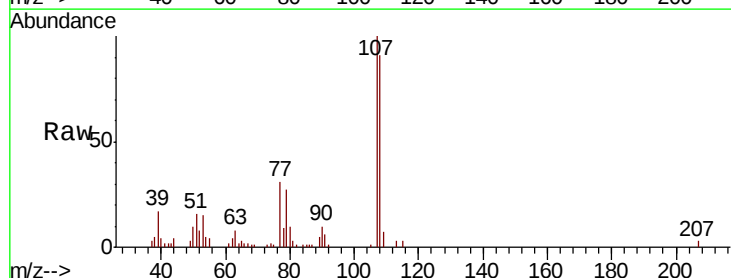
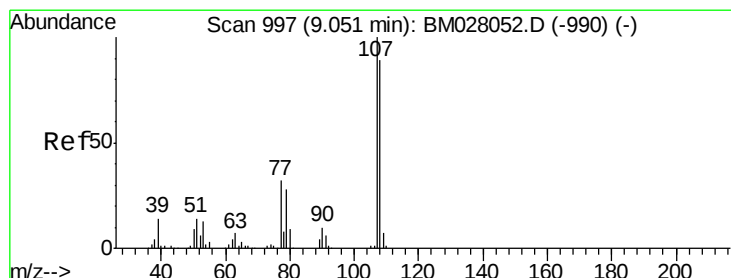
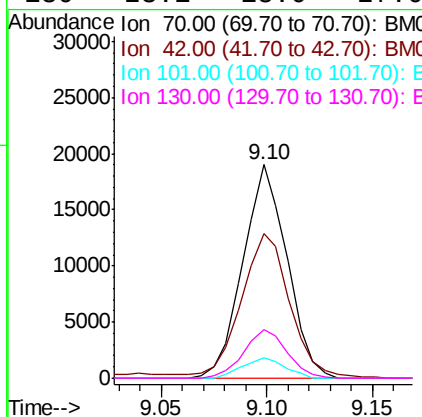
#17
N-Nitroso-di-n-propylamine
Concen: 2.730 ng/ul
RT: 9.10 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BM028060.D
Acq: 07 Dec 2020 15:56

Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	67.6	55.3	82.9	
101	9.4	8.0	12.0	
130	23.1	18.0	27.0	

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-05

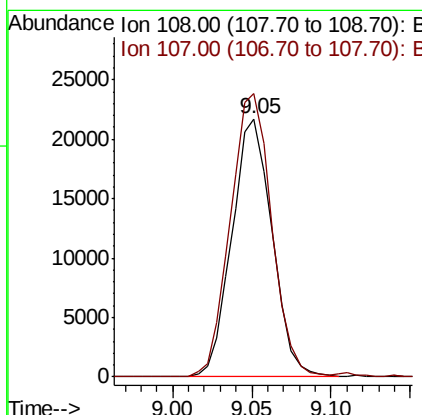
Manual Integrations
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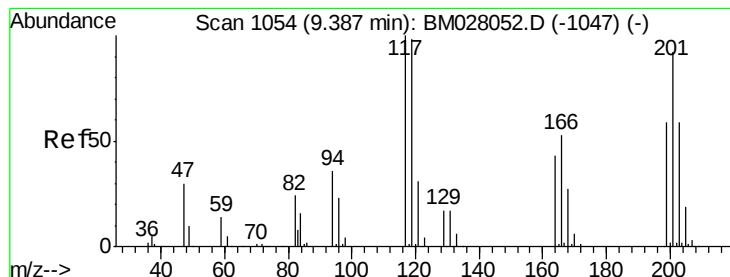
mohammad
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#18
4-Methylphenol
Concen: 2.595 ng/ul
RT: 9.05 min Scan# 997
Delta R.T. -0.01 min
Lab File: BM028060.D
Acq: 07 Dec 2020 15:56

Tgt Ion	Ion	Ratio	Lower	Upper
108	100			
107	109.8	93.4	140.2	





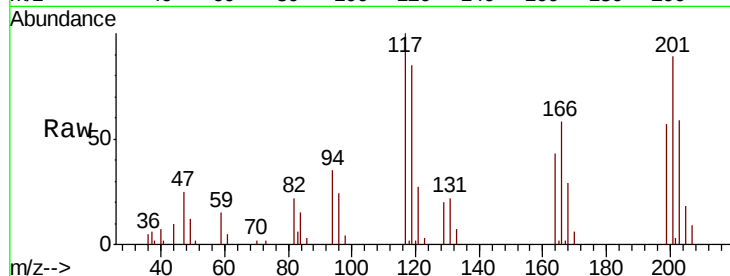
#19
Hexachloroethane
Concen: 2.520 ng/ul
RT: 9.39 min Scan# 1055
Delta R.T. 0.00 min
Lab File: BM028060.D
Acq: 07 Dec 2020 15:56

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-05

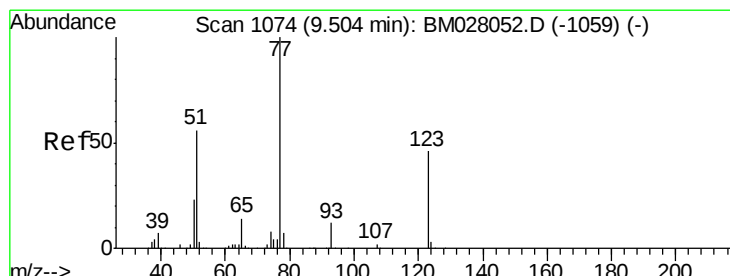
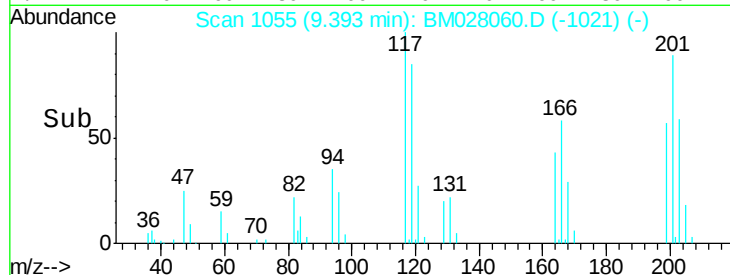
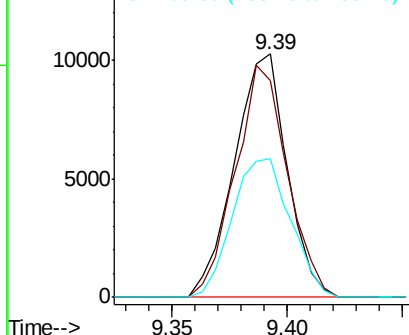
Tot Ion	Ratio	Lower	Upper
117	100		
201	89.3	80.0	120.0
199	56.8	48.6	73.0

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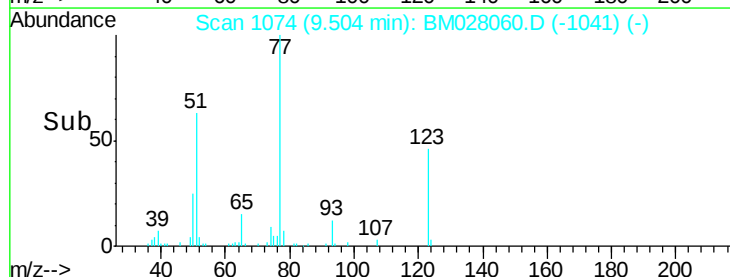
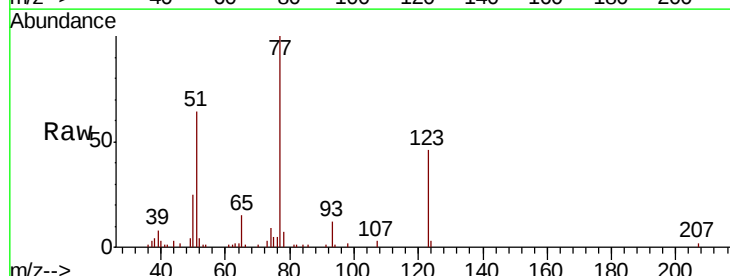
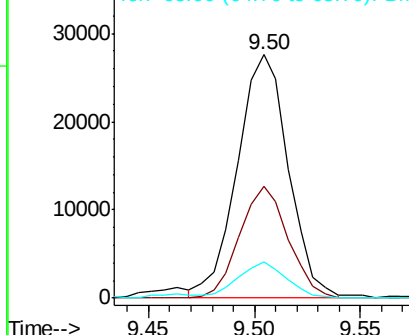
Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

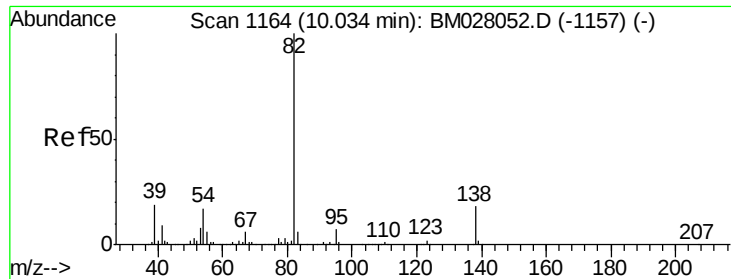


#22
Nitrobenzene
Concen: 2.657 ng/ul
RT: 9.50 min Scan# 1074
Delta R.T. -0.01 min
Lab File: BM028060.D
Acq: 07 Dec 2020 15:56

Tgt Ion	Ratio	Lower	Upper
77	100		
123	45.7	35.8	53.6
65	14.8	10.4	15.6

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





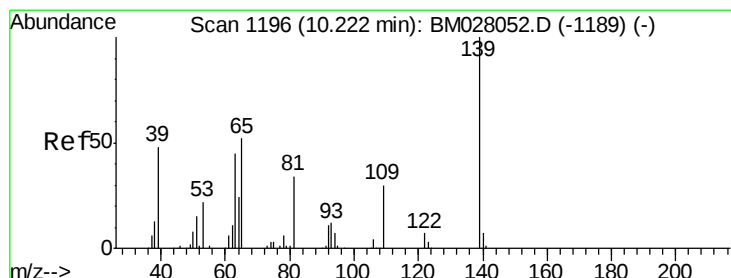
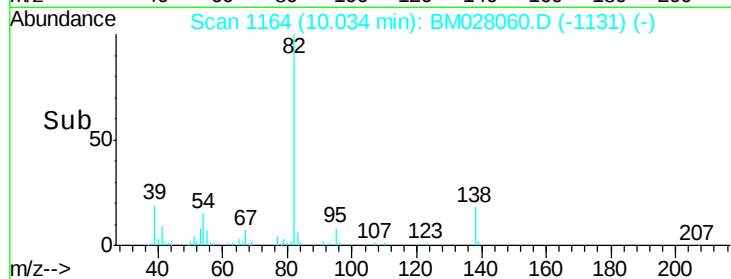
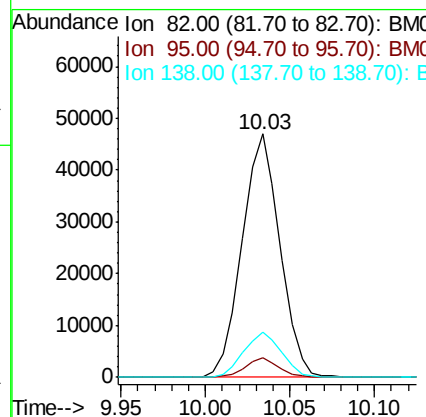
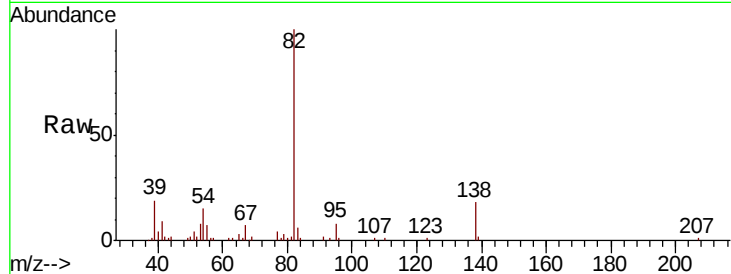
#23
Isophorone
Concen: 2.522 ng/ul
RT: 10.03 min Scan# 1164
Delta R.T. -0.01 min
Lab File: BM028060.D
Acq: 07 Dec 2020 15:56

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-05

Tot Ion	Ratio	Lower	Upper
82	100		
95	8.0	5.5	8.3
138	18.4	14.6	22.0

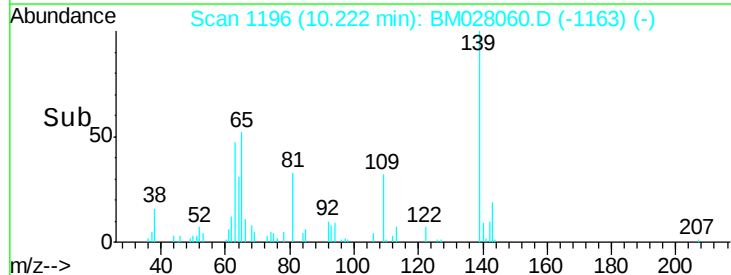
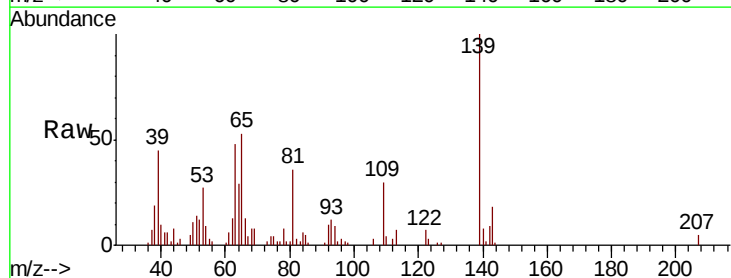
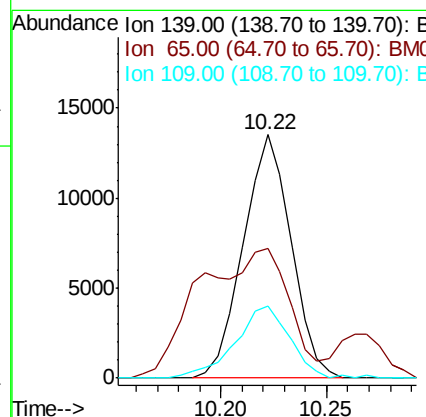
Manual Integrations
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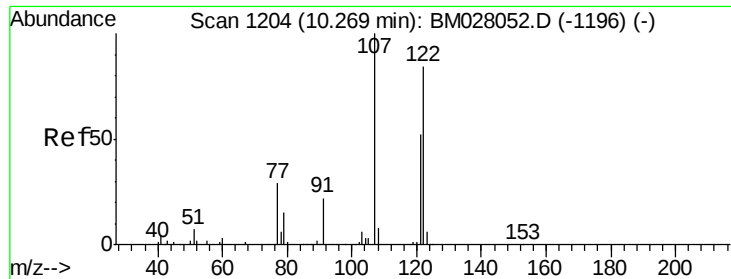
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#25
2-Nitrophenol
Concen: 2.670 ng/ul
RT: 10.22 min Scan# 1196
Delta R.T. -0.01 min
Lab File: BM028060.D
Acq: 07 Dec 2020 15:56

Tgt Ion	Ratio	Lower	Upper
139	100		
65	53.4	42.2	63.2
109	29.8	22.7	34.1





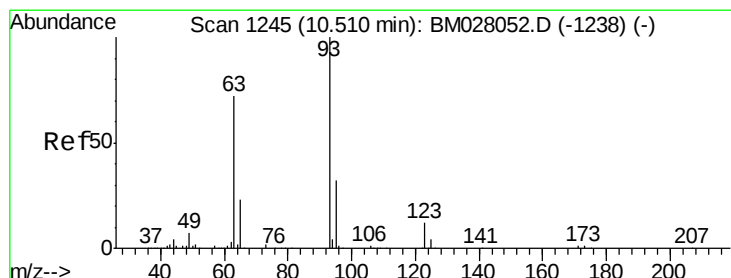
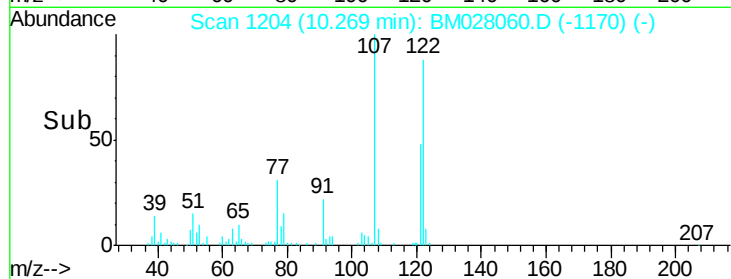
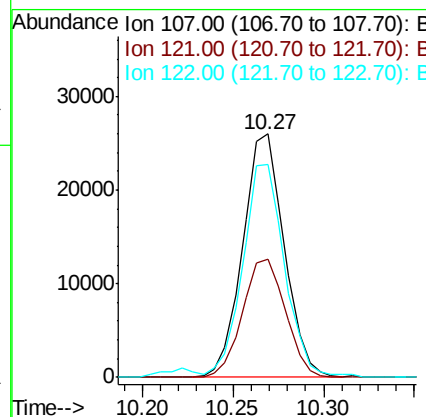
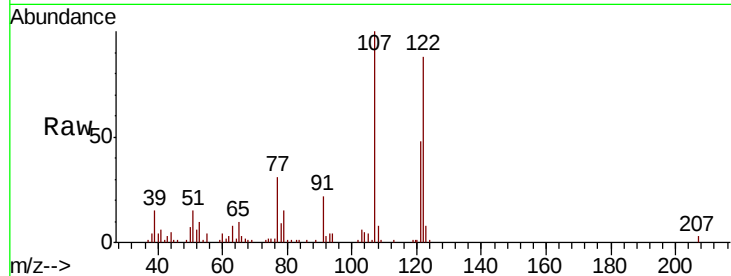
#26
 2,4-Dimethylphenol
 Concen: 2.534 ng/ul
 RT: 10.27 min Scan# 1204
 Delta R.T. 0.00 min
 Lab File: BM028060.D
 Acq: 07 Dec 2020 15:56

Instrument :
 BNA_M
 ClientSampleId :
 MDL-WATER-05

Tot Ion	Ratio	Lower	Upper
107	100		
121	48.4	41.2	61.8
122	87.6	68.1	102.1

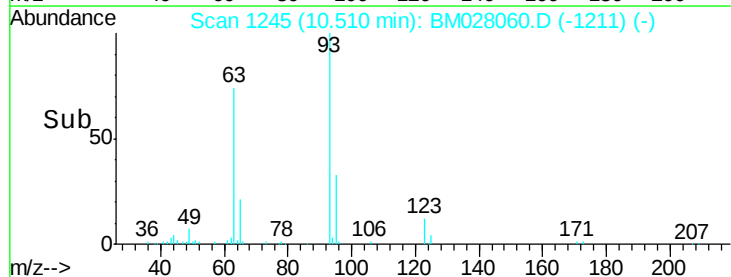
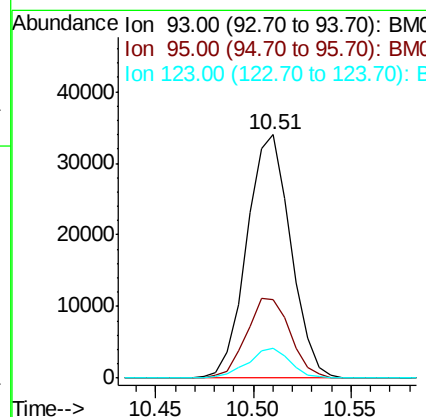
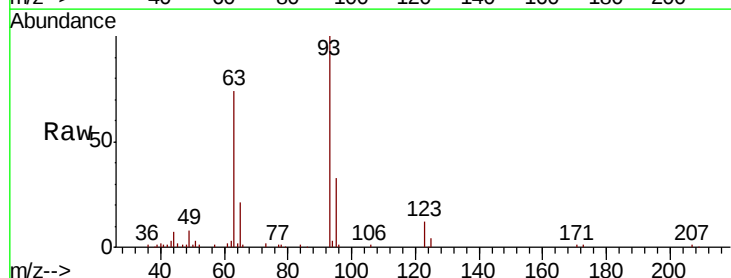
Manual Integrations
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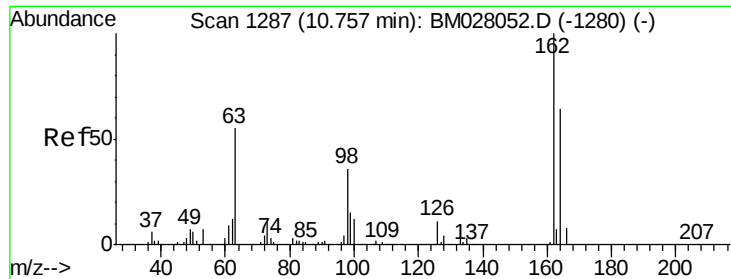
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#27
 Bis(2-Chloroethoxy)methane
 Concen: 2.646 ng/ul
 RT: 10.51 min Scan# 1245
 Delta R.T. 0.00 min
 Lab File: BM028060.D
 Acq: 07 Dec 2020 15:56

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.2	39.4
123	12.4	9.0	13.6





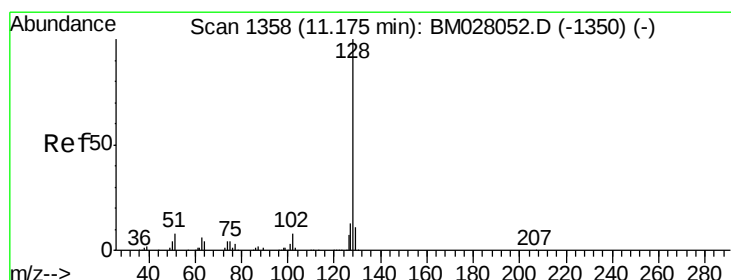
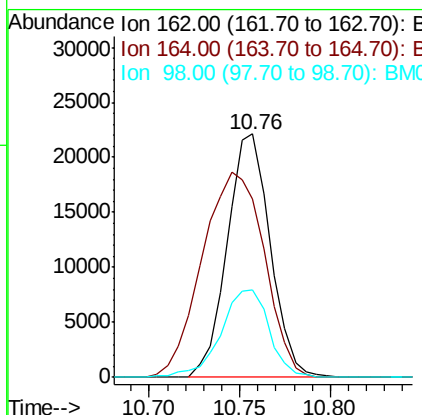
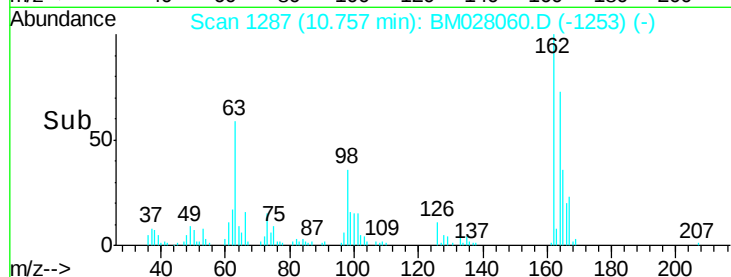
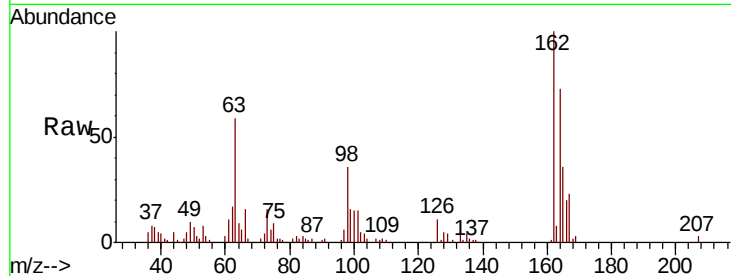
#29
2,4-Dichlorophenol
Concen: 2.619 ng/ul
RT: 10.76 min Scan# 1287
Delta R.T. 0.00 min
Lab File: BM028060.D
Acq: 07 Dec 2020 15:56

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-05

Tot Ion	Ratio	Lower	Upper
162	100		
164	73.2	53.7	80.5
98	35.9	29.5	44.3

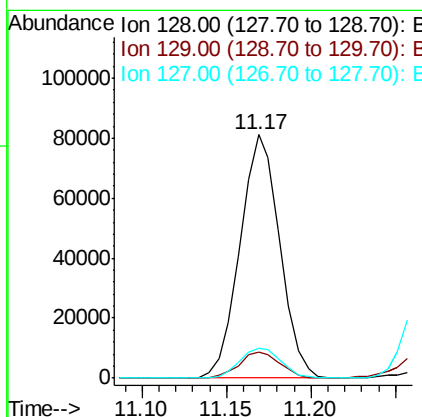
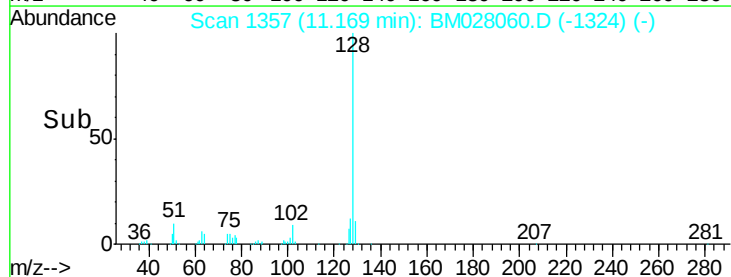
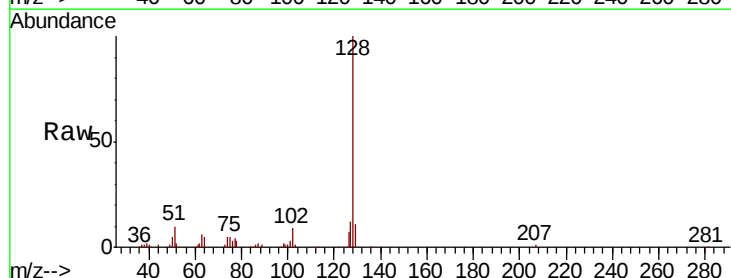
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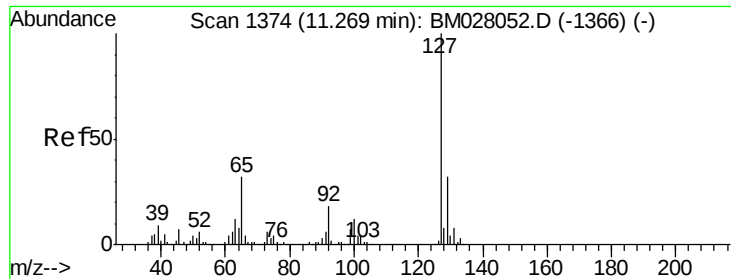
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#30
Naphthalene
Concen: 2.582 ng/ul
RT: 11.17 min Scan# 1357
Delta R.T. -0.01 min
Lab File: BM028060.D
Acq: 07 Dec 2020 15:56

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.8	13.2
127	12.3	10.4	15.6





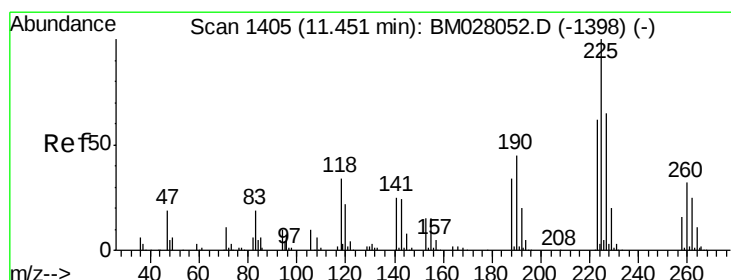
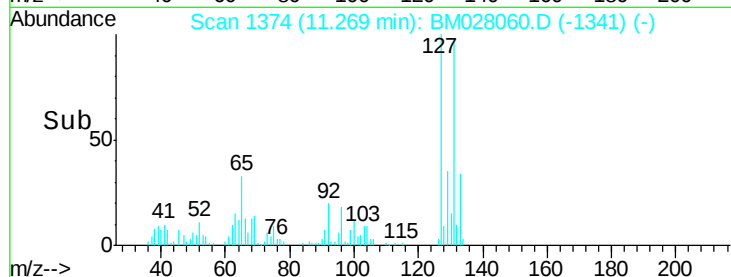
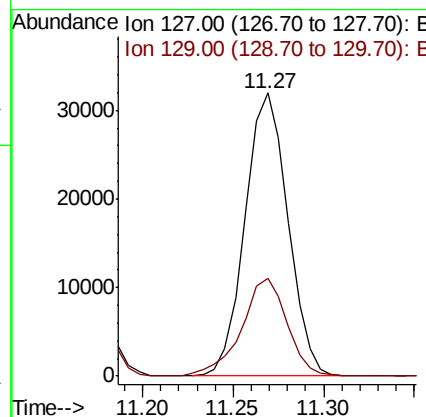
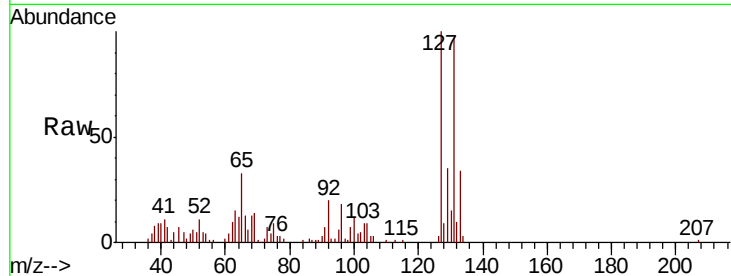
#32
4-Chloroaniline
Concen: 2.781 ng/ul
RT: 11.27 min Scan# 1374
Delta R.T. -0.01 min
Lab File: BM028060.D
Acq: 07 Dec 2020 15:56

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-05

Tot Ion:127 Resp: 52647
Ion Ratio Lower Upper
127 100
129 34.8 26.2 39.4

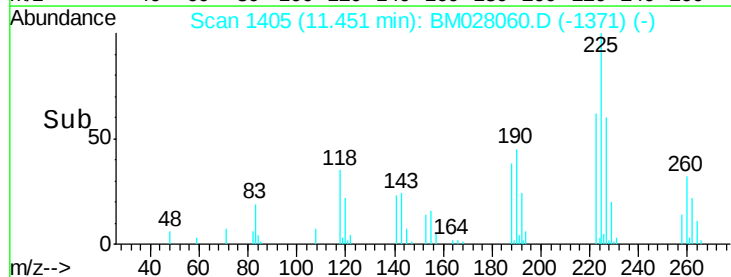
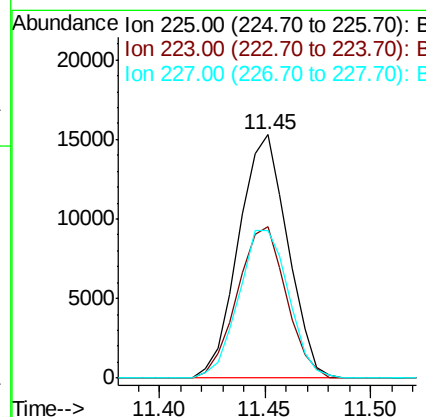
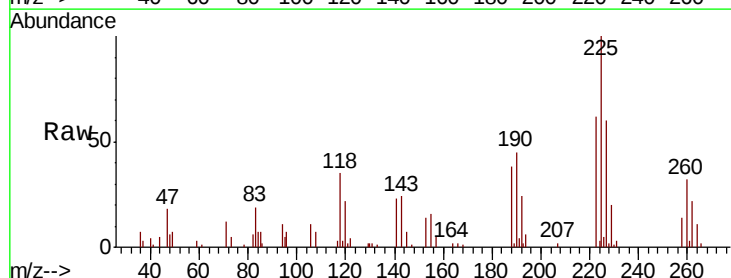
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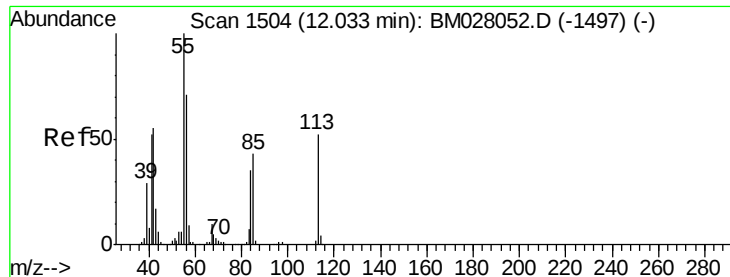
mohammad
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#33
Hexachlorobutadiene
Concen: 2.686 ng/ul
RT: 11.45 min Scan# 1405
Delta R.T. 0.00 min
Lab File: BM028060.D
Acq: 07 Dec 2020 15:56

Tgt Ion:225 Resp: 24589
Ion Ratio Lower Upper
225 100
223 62.3 50.3 75.5
227 60.4 50.6 75.8





#34

Caprolactam

Concen: 2.071 ng/ul

RT: 12.05 min Scan# 1507

Delta R.T. 0.01 min

Lab File: BM028060.D

Acq: 07 Dec 2020 15:56

Instrument :

BNA_M

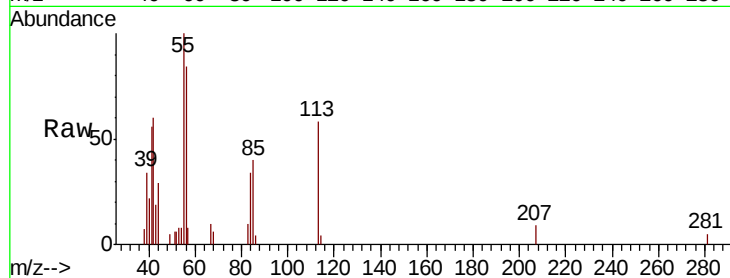
ClientSampleId :

MDL-WATER-05

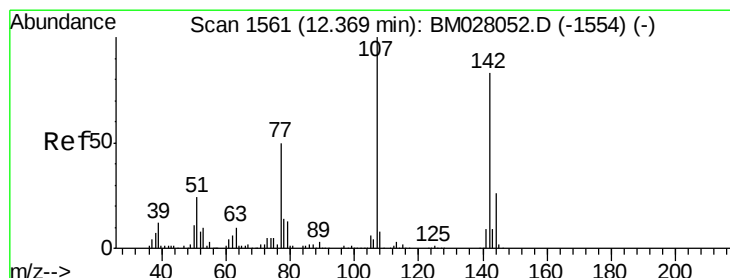
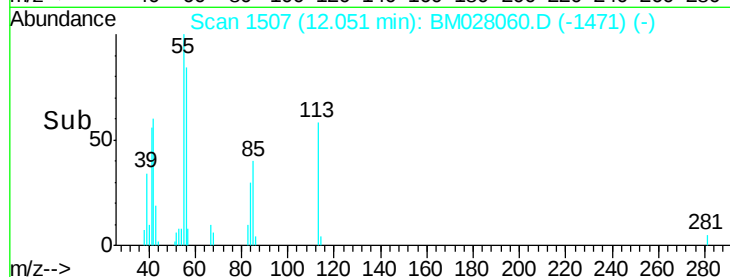
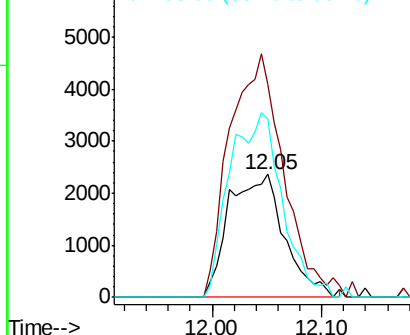
Tot Ion:	113	Resp:	8342
Ion	Ratio	Lower	Upper
113	100		
55	172.8	145.0	217.6
56	144.5	109.8	164.6

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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



#35

4-Chloro-3-methylphenol

Concen: 2.435 ng/ul

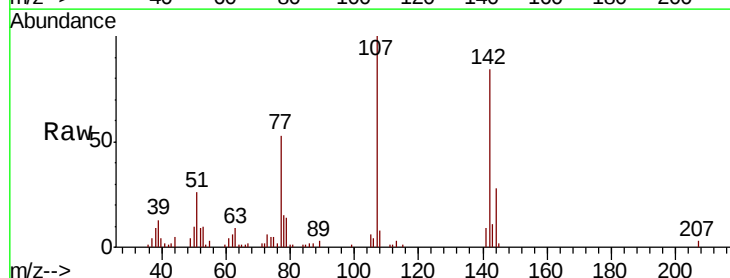
RT: 12.36 min Scan# 1560

Delta R.T. -0.01 min

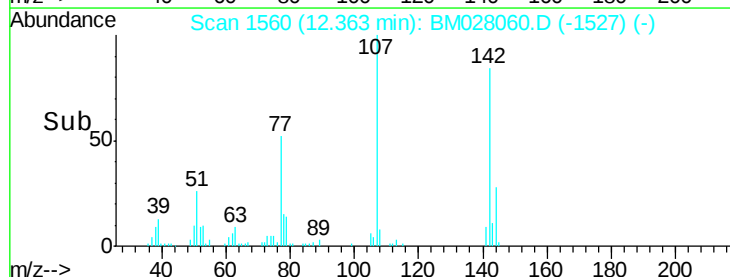
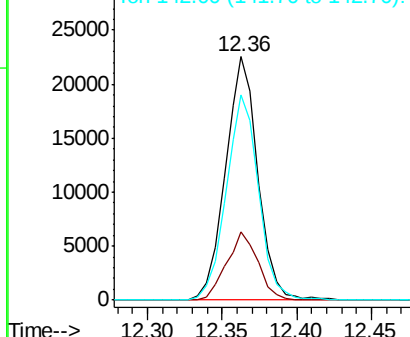
Lab File: BM028060.D

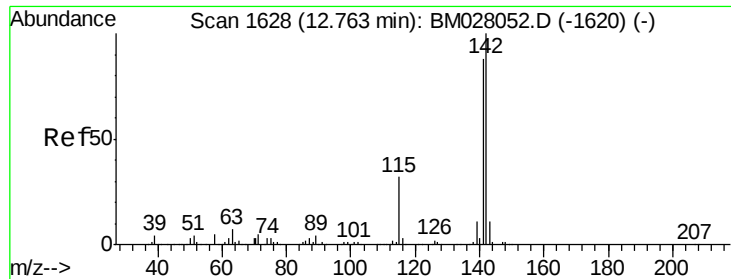
Acq: 07 Dec 2020 15:56

Tgt Ion:	107	Resp:	34140
Ion	Ratio	Lower	Upper
107	100		
144	28.2	21.8	32.8
142	84.4	66.7	100.1



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





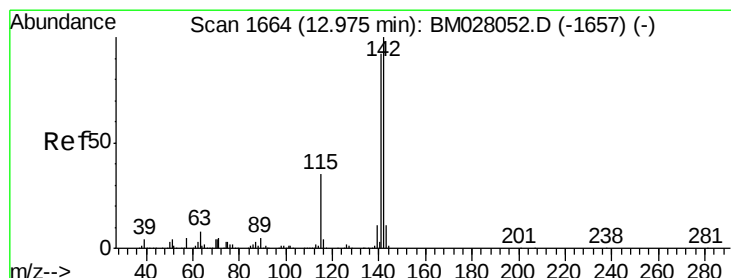
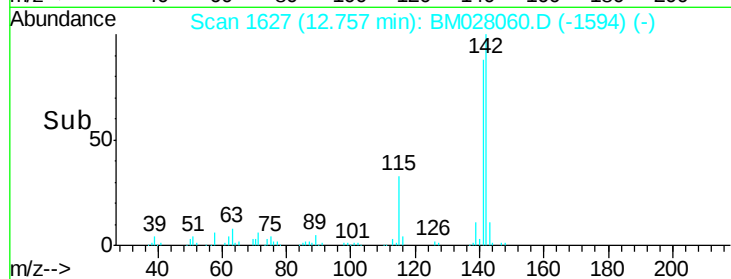
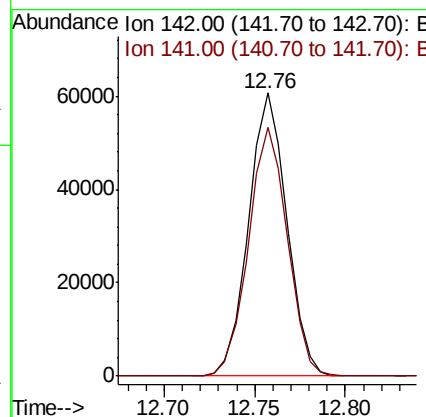
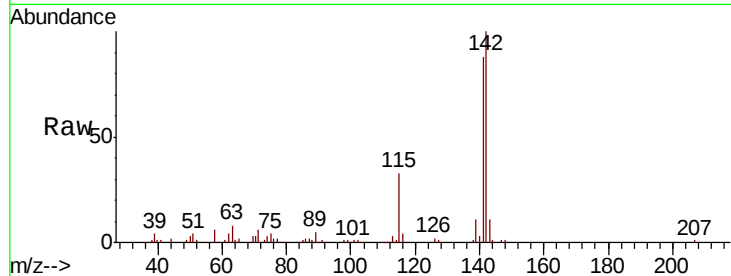
#36
2-Methylnaphthalene
Concen: 2.639 ng/ul
RT: 12.76 min Scan# 1627
Delta R.T. -0.01 min
Lab File: BM028060.D
Acq: 07 Dec 2020 15:56

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-05

Tot Ion	Ratio	Lower	Upper
142	100		
141	87.8	71.0	106.6

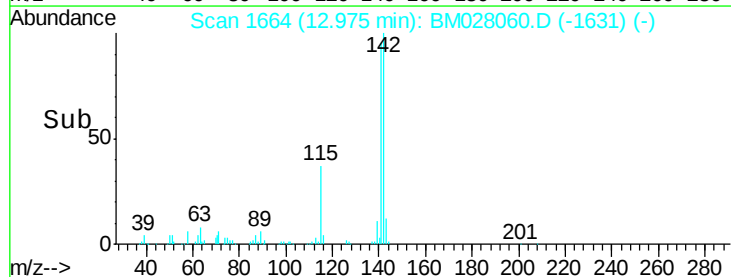
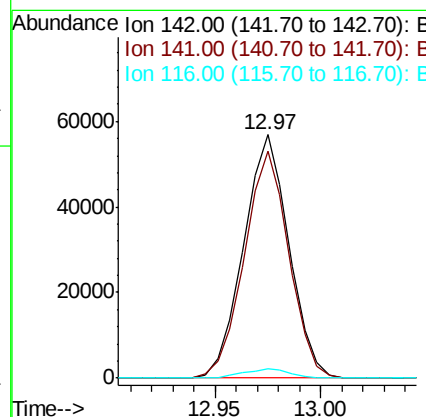
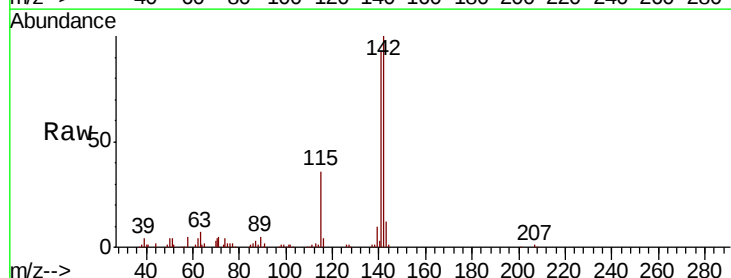
Manual Integrations
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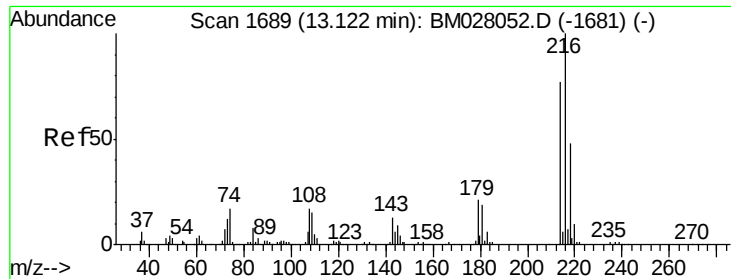
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#37
1-Methylnaphthalene
Concen: 2.608 ng/ul
RT: 12.97 min Scan# 1664
Delta R.T. -0.01 min
Lab File: BM028060.D
Acq: 07 Dec 2020 15:56

Tgt Ion	Ratio	Lower	Upper
142	100		
141	93.4	74.2	111.2
116	3.9	2.9	4.3





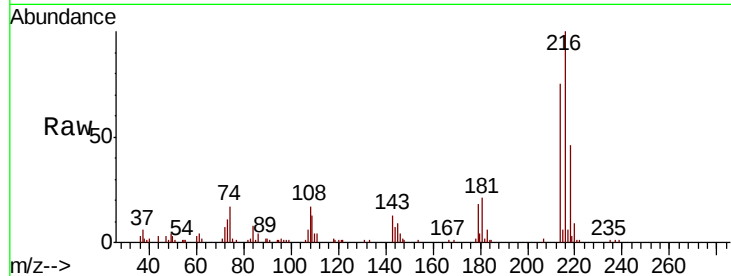
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 2.581 ng/ul
 RT: 13.12 min Scan# 1689
 Delta R.T. 0.00 min
 Lab File: BM028060.D
 Acq: 07 Dec 2020 15:56

Instrument :
 BNA_M
 ClientSampleId :
 MDL-WATER-05

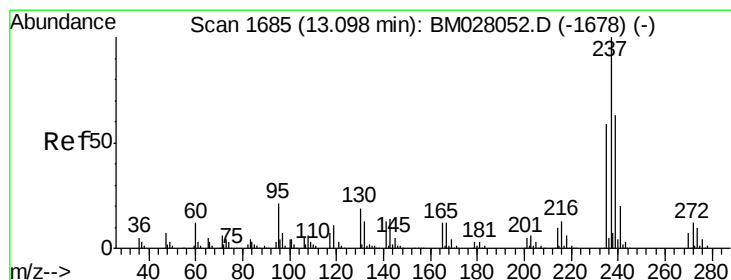
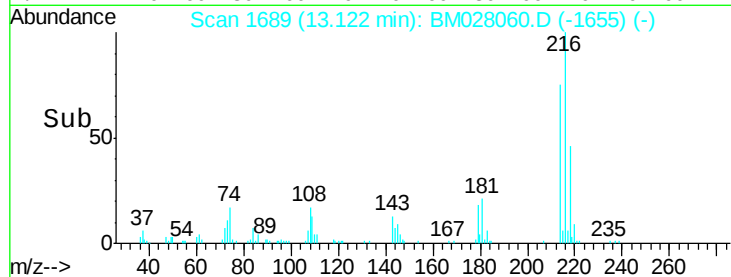
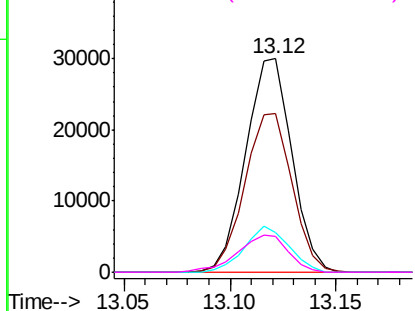
Tot Ion	Ion	Ratio	Resp	Lower	Upper
216	100		45702		
214	74.5	63.7	95.5		
179	18.4	16.1	24.1		
108	16.6	13.8	20.6		

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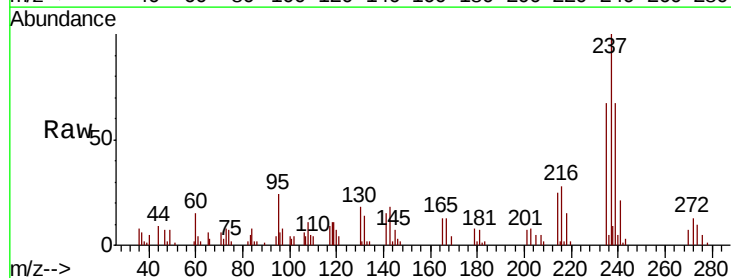


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

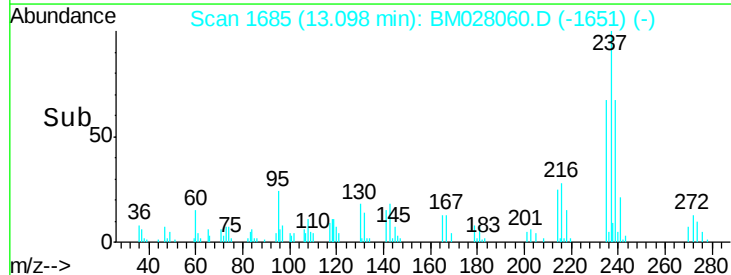
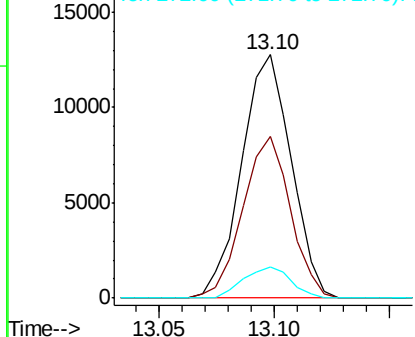


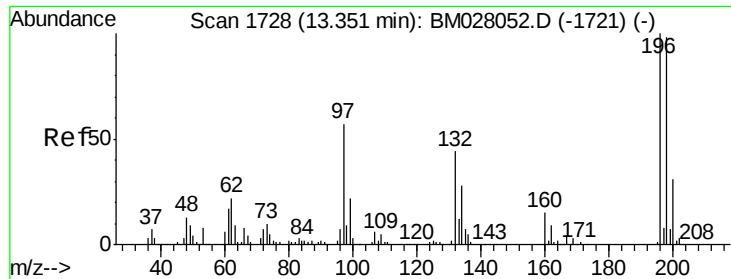
#40
 Hexachlorocyclopentadiene
 Concen: 1.896 ng/ul
 RT: 13.10 min Scan# 1685
 Delta R.T. 0.00 min
 Lab File: BM028060.D
 Acq: 07 Dec 2020 15:56

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
237	100		19134		
235	66.5	49.6	74.4		
272	12.5	10.6	15.8		



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





#41

2,4,6-Trichlorophenol

Concen: 2.302 ng/ul

RT: 13.35 min Scan# 1727

Delta R.T. -0.01 min

Lab File: BM028060.D

Acq: 07 Dec 2020 15:56

Instrument :

BNA_M

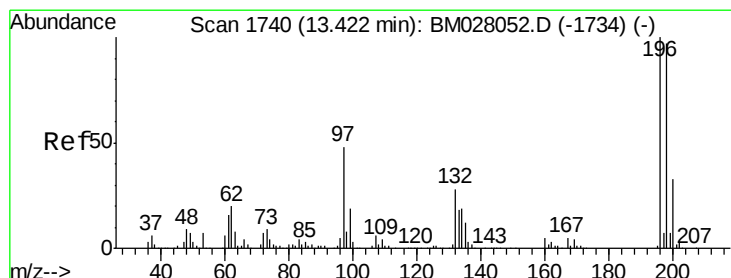
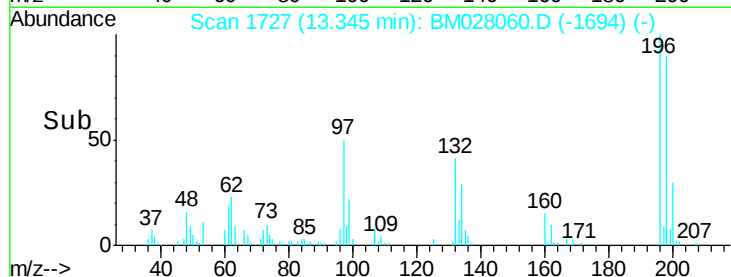
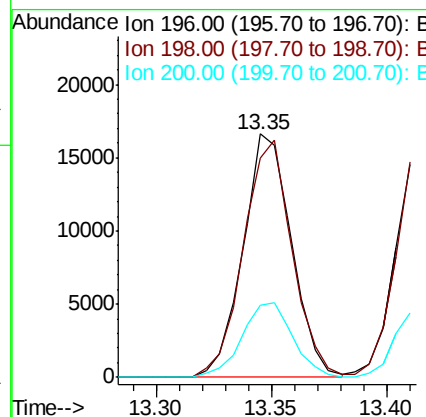
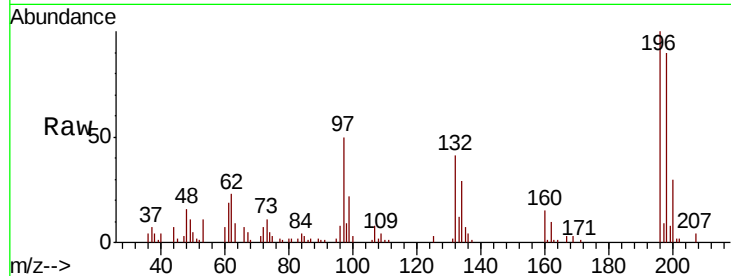
ClientSampleId :

MDL-WATER-05

Tot Ion:	196	Resp:	24430
Ion	Ratio	Lower	Upper
196	100		
198	90.3	78.3	117.5
200	29.7	26.4	39.6

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#42

2,4,5-Trichlorophenol

Concen: 2.342 ng/ul

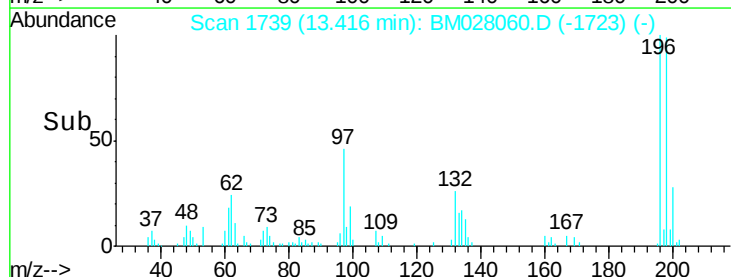
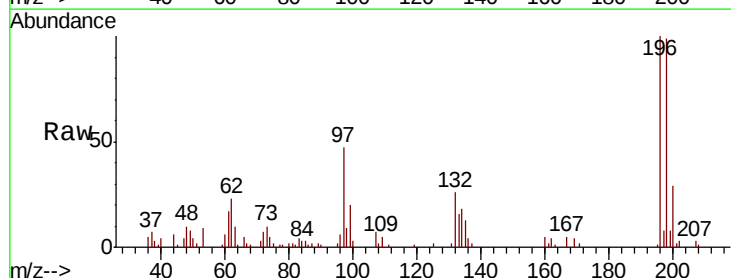
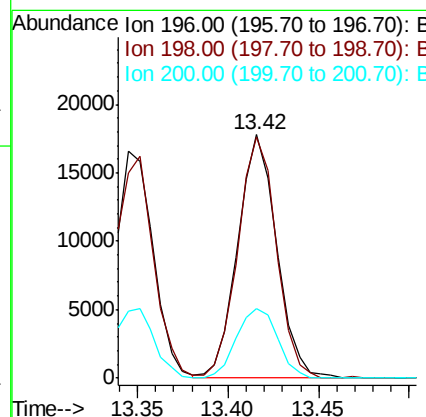
RT: 13.42 min Scan# 1739

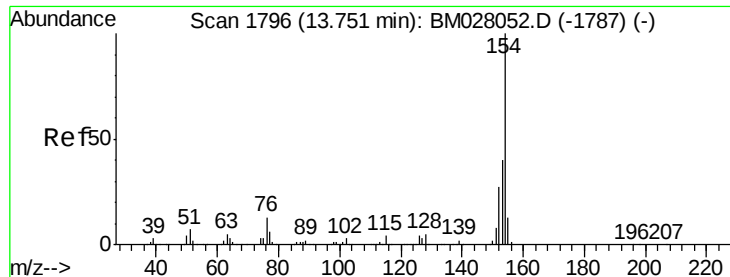
Delta R.T. -0.01 min

Lab File: BM028060.D

Acq: 07 Dec 2020 15:56

Tgt Ion:	196	Resp:	26689
Ion	Ratio	Lower	Upper
196	100		
198	99.2	77.8	116.8
200	28.6	24.2	36.2





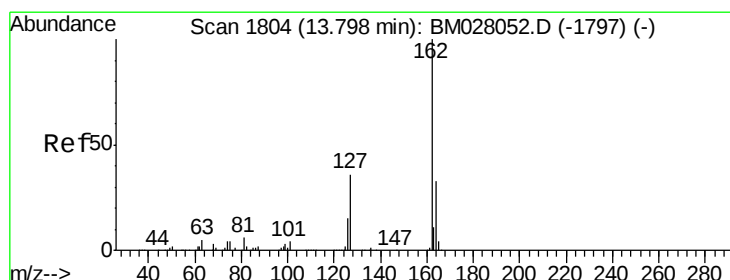
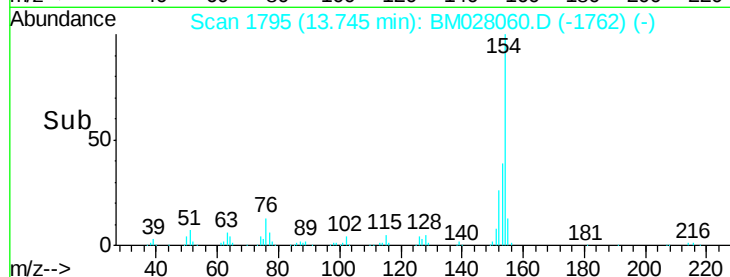
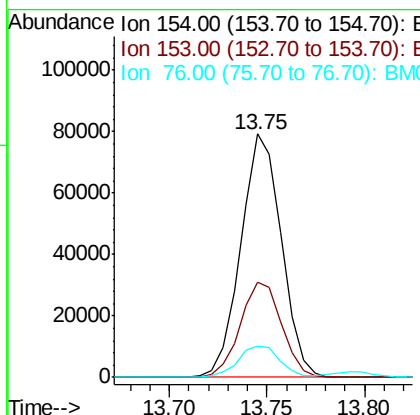
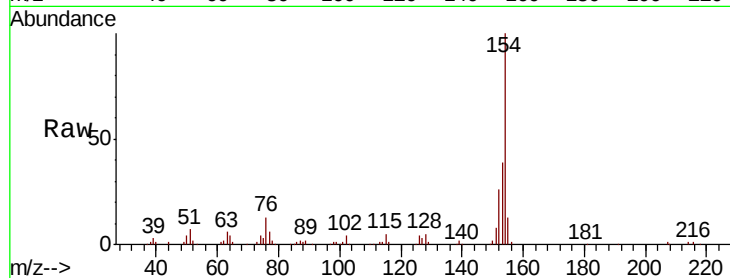
#43
 1,1'-Biphenyl
 Concen: 2.557 ng/ul
 RT: 13.75 min Scan# 1795
 Delta R.T. -0.01 min
 Lab File: BM028060.D
 Acq: 07 Dec 2020 15:56

Instrument :
 BNA_M
 ClientSampleId :
 MDL-WATER-05

Tot Ion:	154	Resp:	114002
Ion Ratio	Lower	Upper	
154	100		
153	39.3	31.9	47.9
76	12.9	10.6	15.8

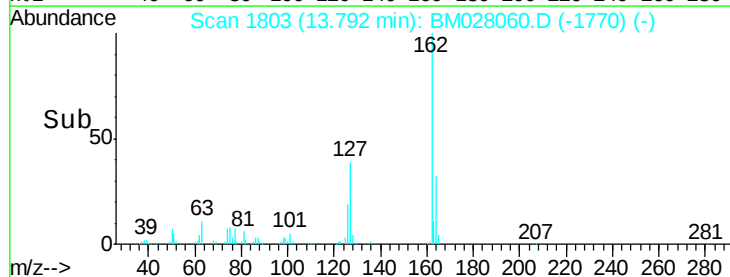
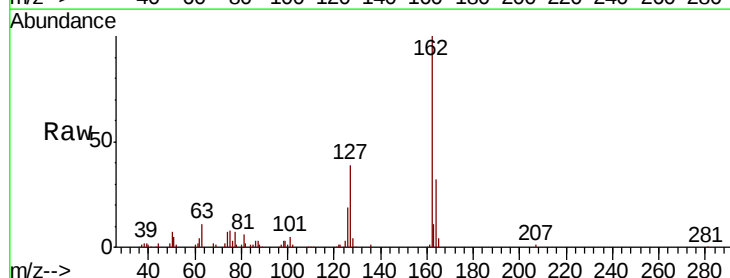
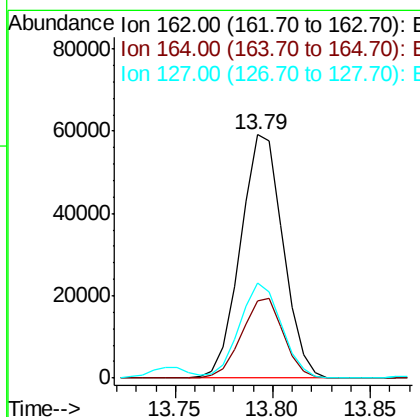
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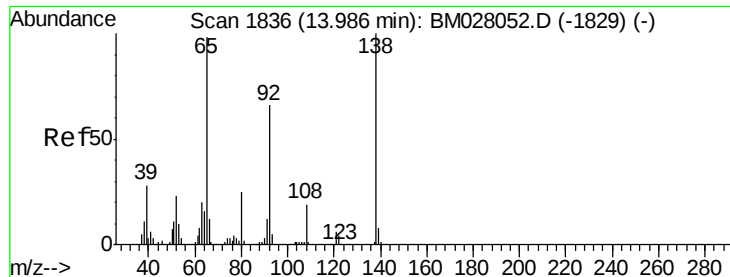
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#44
 2-Chloronaphthalene
 Concen: 2.545 ng/ul
 RT: 13.79 min Scan# 1803
 Delta R.T. -0.01 min
 Lab File: BM028060.D
 Acq: 07 Dec 2020 15:56

Tgt Ion:	162	Resp:	89366
Ion Ratio	Lower	Upper	
162	100		
164	31.7	27.0	40.6
127	39.3	30.8	46.2





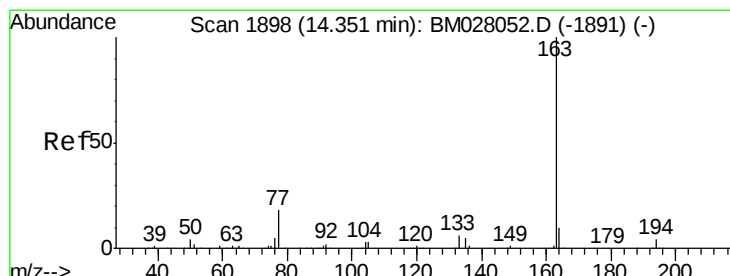
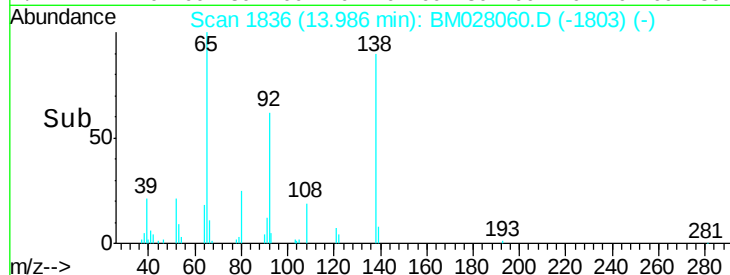
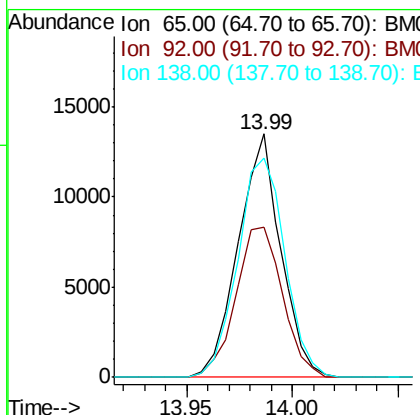
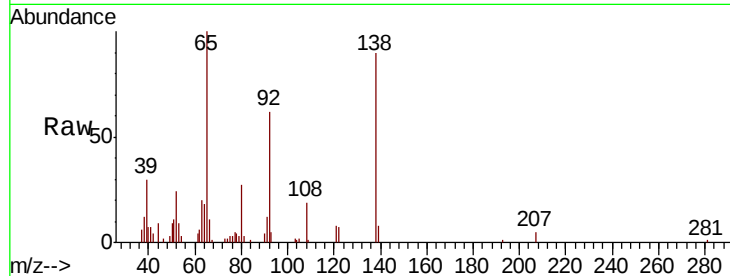
#45
2-Nitroaniline
Concen: 2.159 ng/ul
RT: 13.99 min Scan# 1836
Delta R.T. -0.01 min
Lab File: BM028060.D
Acq: 07 Dec 2020 15:56

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-05

Tot Ion	Ratio	Lower	Upper
65	100		
92	61.9	55.0	82.6
138	90.3	83.8	125.6

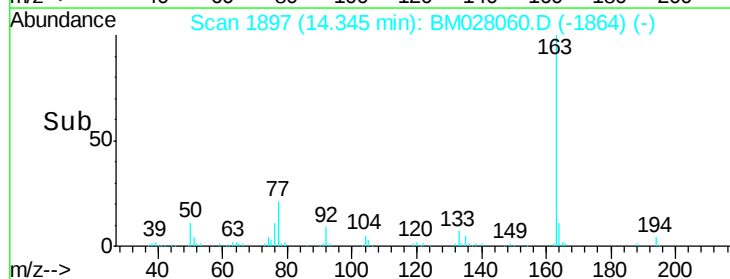
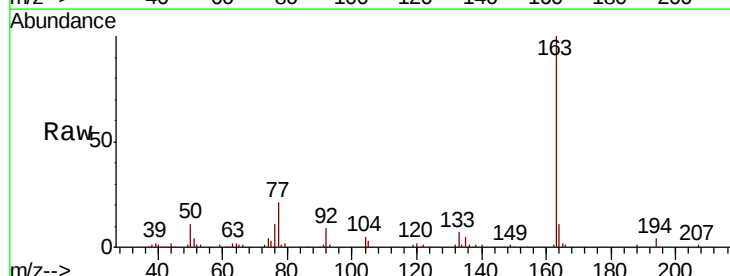
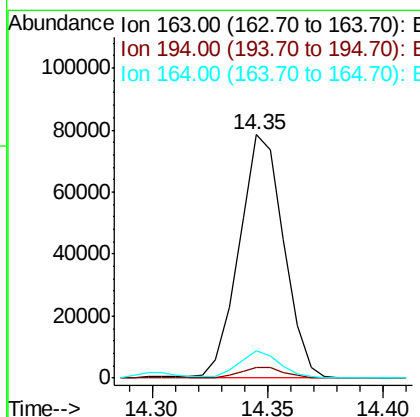
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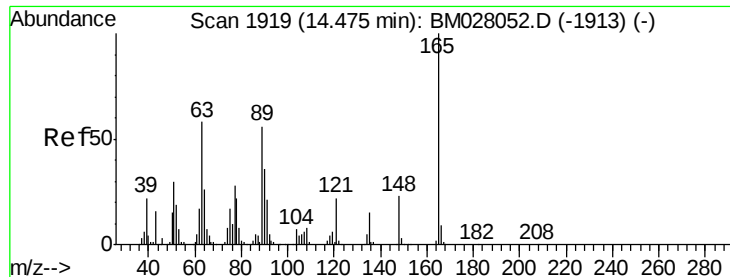
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#47
Dimethylphthalate
Concen: 2.656 ng/ul
RT: 14.35 min Scan# 1897
Delta R.T. -0.01 min
Lab File: BM028060.D
Acq: 07 Dec 2020 15:56

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.2	4.8
164	11.0	7.8	11.6





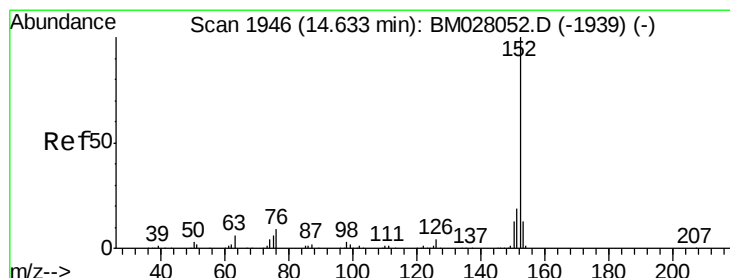
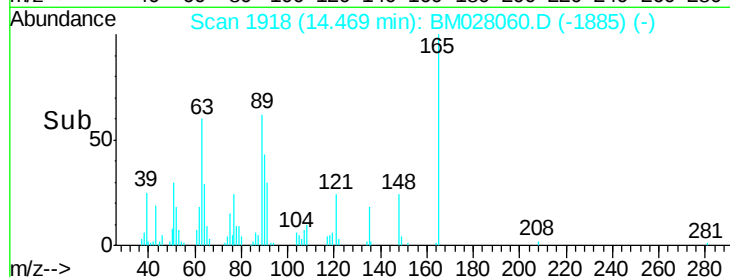
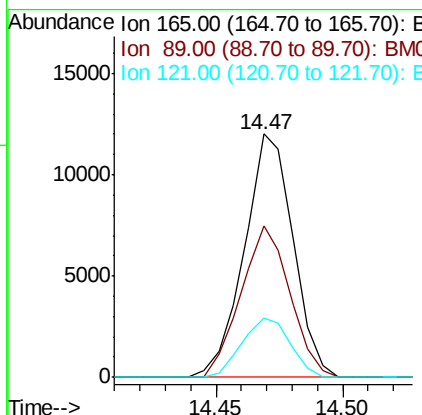
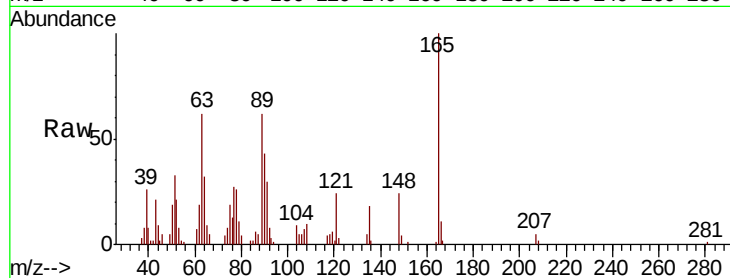
#48
 2,6-Dinitrotoluene
 Concen: 2.135 ng/ul
 RT: 14.47 min Scan# 1918
 Delta R.T. -0.01 min
 Lab File: BM028060.D
 Acq: 07 Dec 2020 15:56

Instrument :
 BNA_M
 ClientSampleId :
 MDL-WATER-05

Tot Ion	Ratio	Lower	Upper
165	100		
89	62.0	48.0	72.0
121	24.2	18.0	27.0

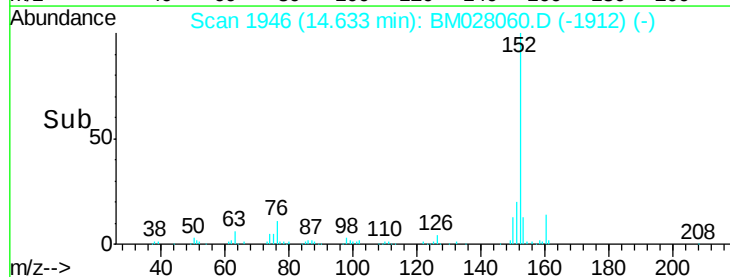
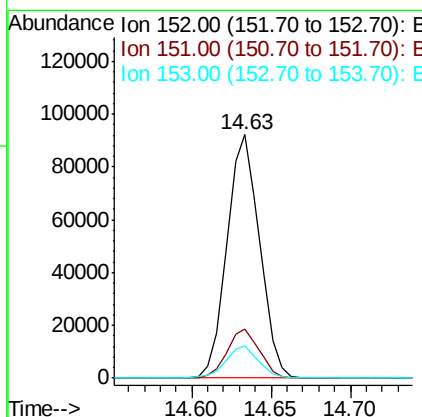
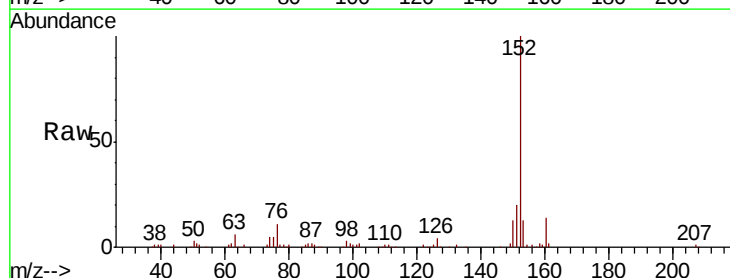
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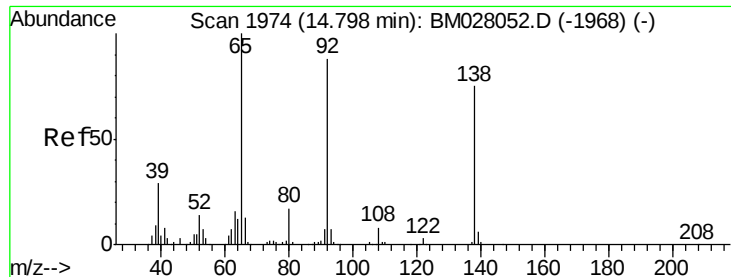
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#50
 Acenaphthylene
 Concen: 2.561 ng/ul
 RT: 14.63 min Scan# 1946
 Delta R.T. 0.00 min
 Lab File: BM028060.D
 Acq: 07 Dec 2020 15:56

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.5	23.3
153	13.4	10.6	15.8





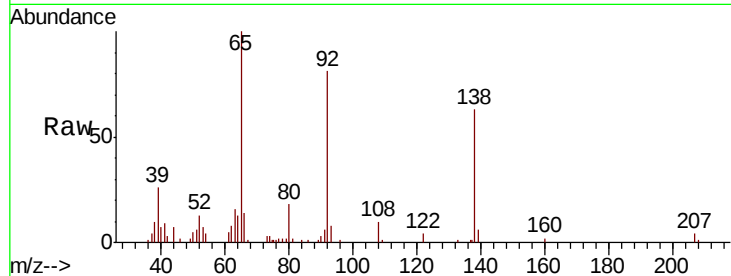
#51
3-Nitroaniline
Concen: 2.213 ng/ul
RT: 14.80 min Scan# 1974
Delta R.T. 0.00 min
Lab File: BM028060.D
Acq: 07 Dec 2020 15:56

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-05

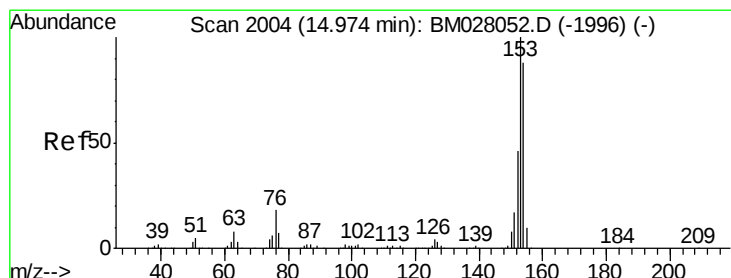
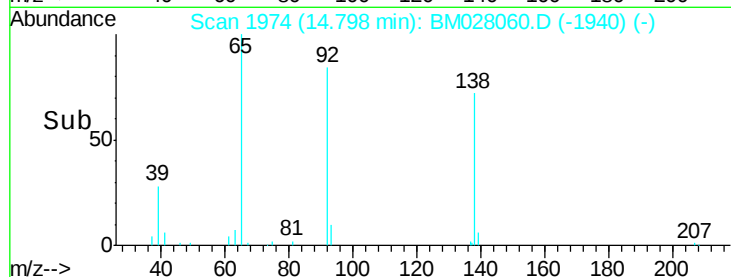
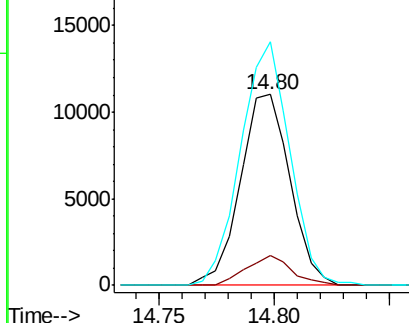
Tot Ion	Ratio	Lower	Upper
138	100		
108	15.9	9.0	13.6#
92	127.7	91.9	137.9

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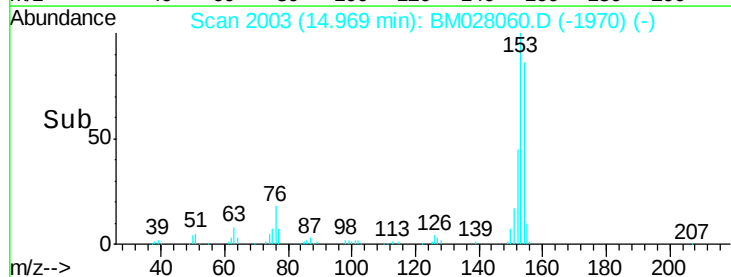
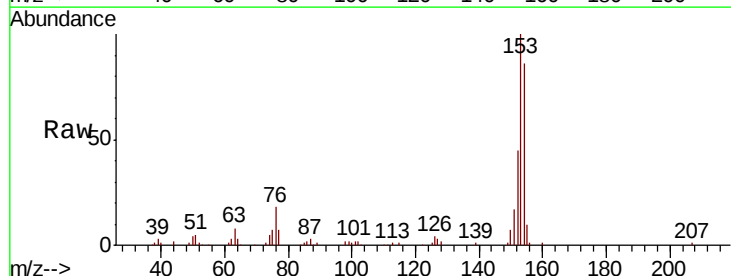
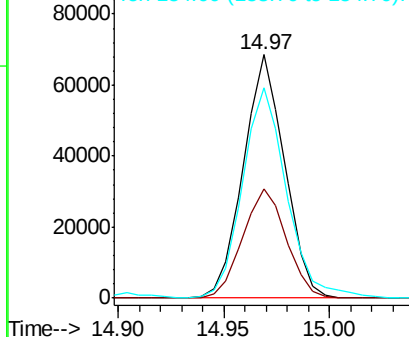
Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): BM

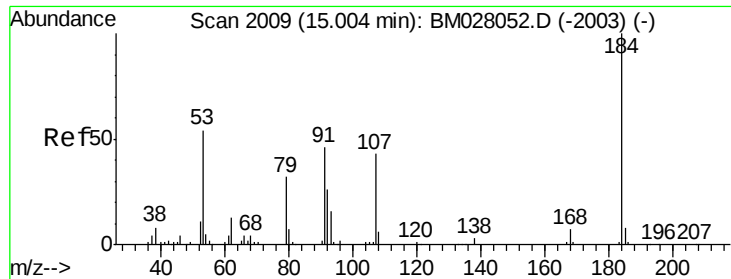


#52
Acenaphthene
Concen: 2.536 ng/ul
RT: 14.97 min Scan# 2003
Delta R.T. -0.01 min
Lab File: BM028060.D
Acq: 07 Dec 2020 15:56

Tgt Ion	Ratio	Lower	Upper
153	100		
152	45.0	36.8	55.2
154	86.2	72.0	108.0

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





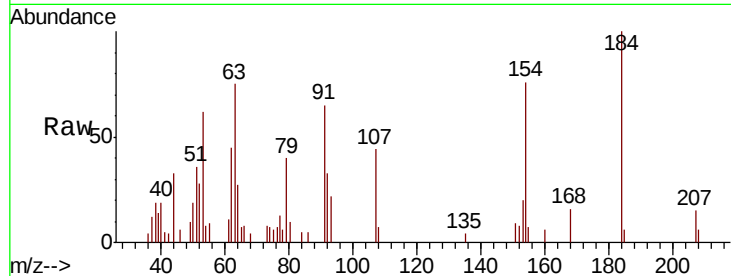
#53
2,4-Dinitrophenol
Concen: 1.324 ng/ul
RT: 15.00 min Scan# 2008
Delta R.T. -0.01 min
Lab File: BM028060.D
Acq: 07 Dec 2020 15:56

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-05

Tot Ion	Ratio	Resp	Lower	Upper
184	100	5755		
63	75.1	59.8	89.6	
154	75.5	54.7	82.1	

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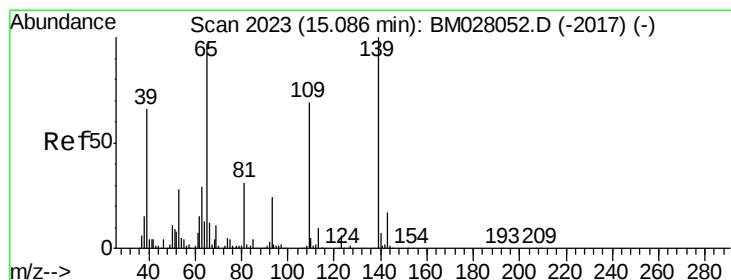
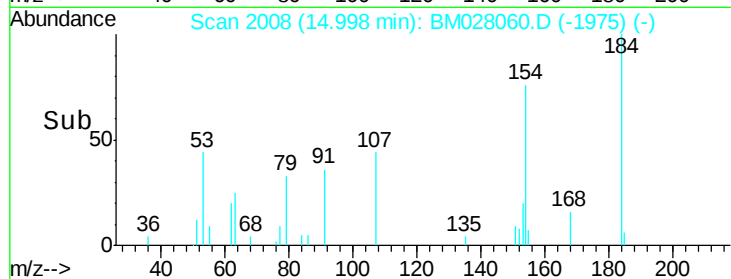
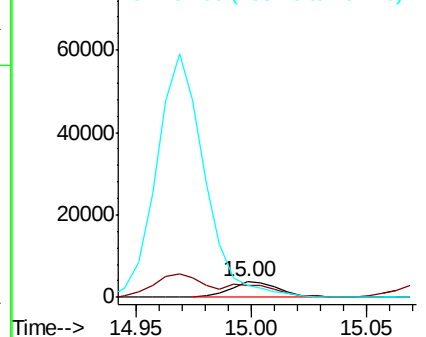


Abundance

Ion 184.00 (183.70 to 184.70): E

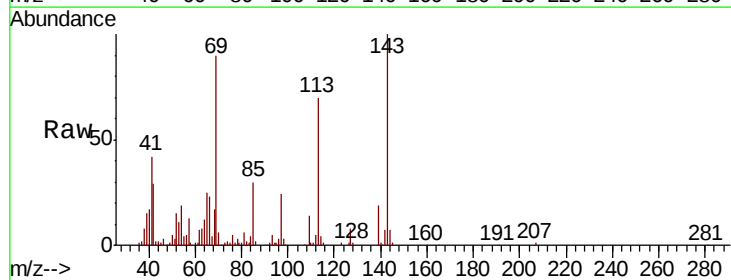
Ion 63.00 (62.70 to 63.70): BM

Ion 154.00 (153.70 to 154.70): E



#55
4-Nitrophenol
Concen: 2.634 ng/ul
RT: 15.08 min Scan# 2022
Delta R.T. -0.01 min
Lab File: BM028060.D
Acq: 07 Dec 2020 15:56

Tgt Ion	Ratio	Resp	Lower	Upper
109	100	14376		
139	133.9	109.8	164.6	
65	169.5	116.3	174.5	

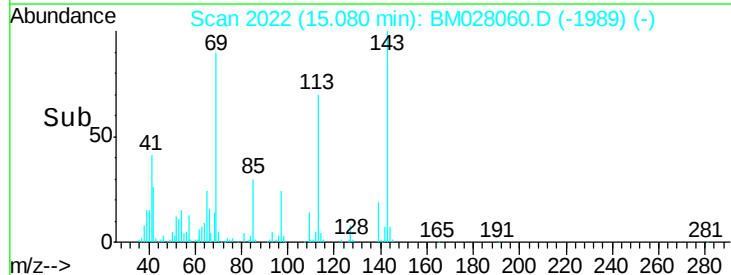
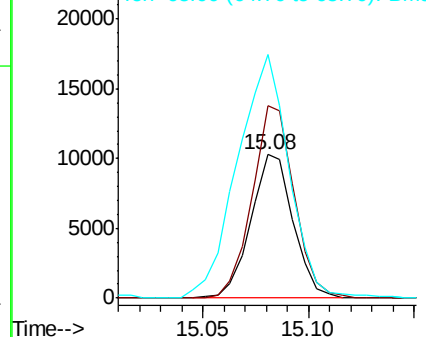


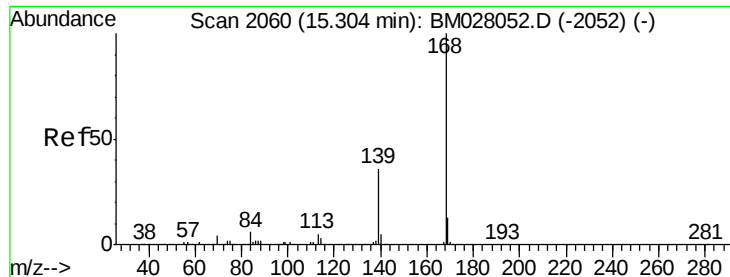
Abundance

Ion 109.00 (108.70 to 109.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BM





#56

Dibenzofuran

Concen: 2.573 ng/ul

RT: 15.30 min Scan# 2059

Delta R.T. -0.01 min

Lab File: BM028060.D

Acq: 07 Dec 2020 15:56

Instrument :

BNA_M

ClientSampleId :

MDL-WATER-05

Tot Ion:168 Resp: 128059

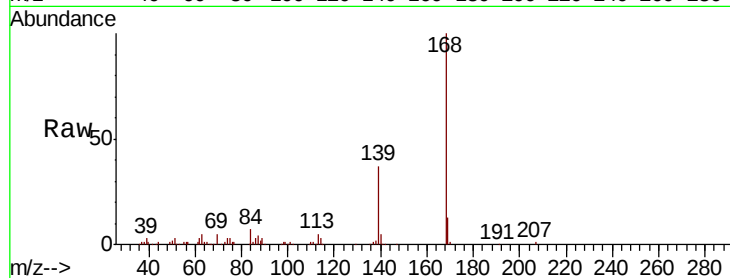
Ion Ratio Lower Upper

168 100

139 37.3 29.2 43.8

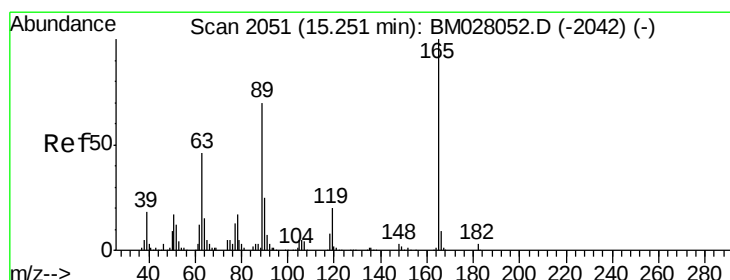
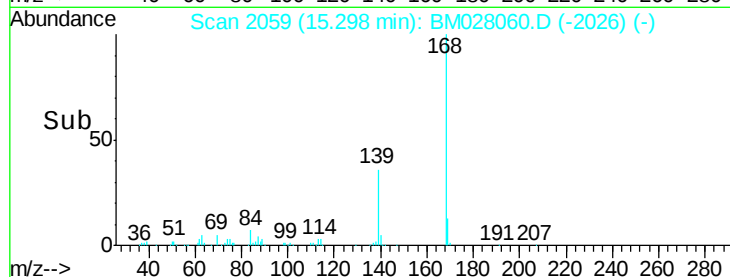
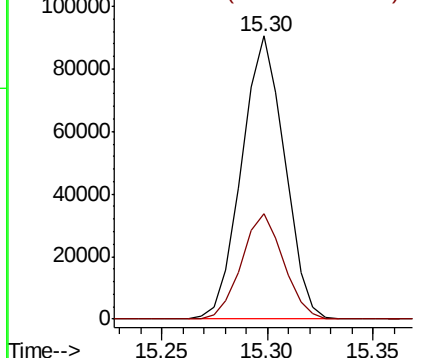
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Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#57

2,4-Dinitrotoluene

Concen: 2.228 ng/ul

RT: 15.25 min Scan# 2051

Delta R.T. 0.00 min

Lab File: BM028060.D

Acq: 07 Dec 2020 15:56

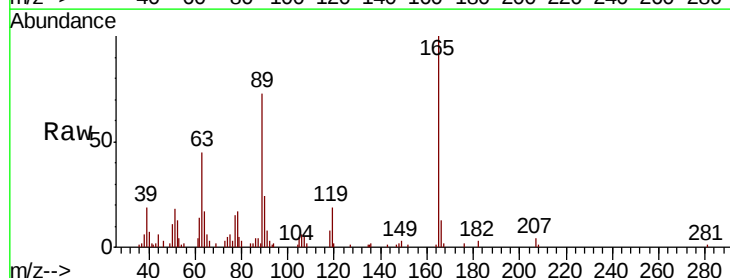
Tgt Ion:165 Resp: 23589

Ion Ratio Lower Upper

165 100

63 45.2 33.3 49.9

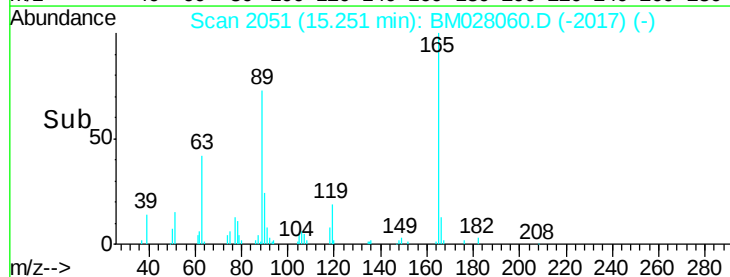
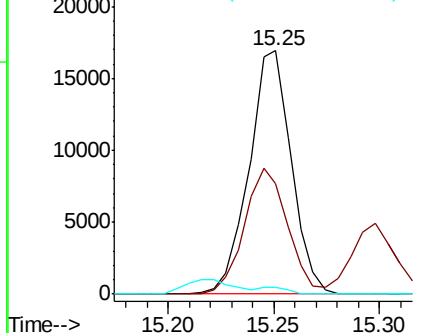
182 2.8 2.5 3.7

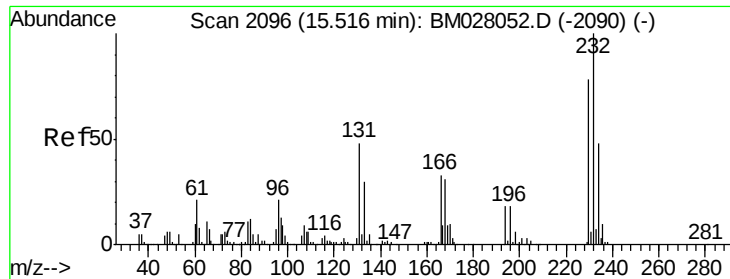


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 182.00 (181.70 to 182.70): E





#58

2,3,4,6-Tetrachlorophenol

Concen: 2.205 ng/ul

RT: 15.52 min Scan# 2096

Delta R.T. -0.01 min

Lab File: BM028060.D

Acq: 07 Dec 2020 15:56

Instrument :

BNA_M

ClientSampleId :

MDL-WATER-05

Tot Ion:232 Resp: 20176

Ion Ratio Lower Upper

232 100

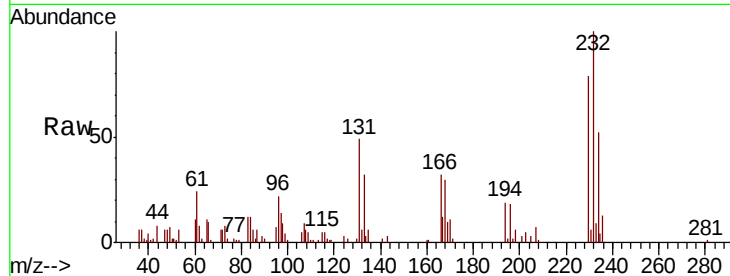
131 48.9 36.6 54.8

130 2.2 2.0 3.0

166 32.0 25.0 37.4

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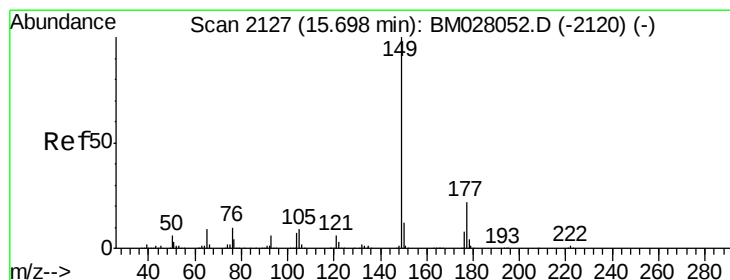
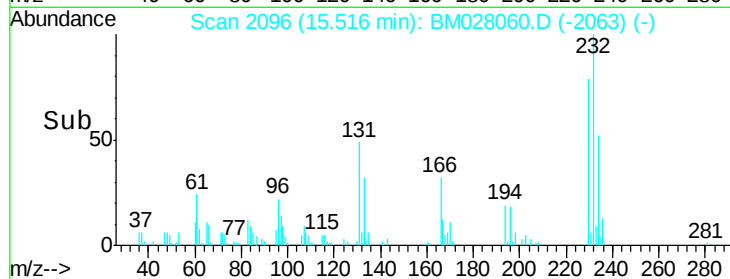
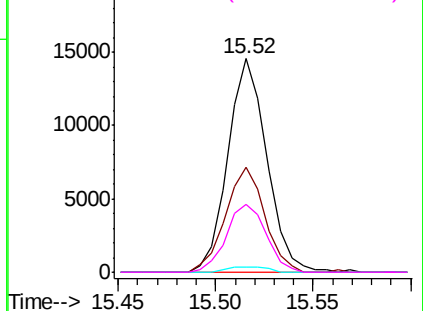


Abundance Ion 232.00 (231.70 to 232.70): E

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



#59

Diethylphthalate

Concen: 2.580 ng/ul

RT: 15.69 min Scan# 2126

Delta R.T. -0.01 min

Lab File: BM028060.D

Acq: 07 Dec 2020 15:56

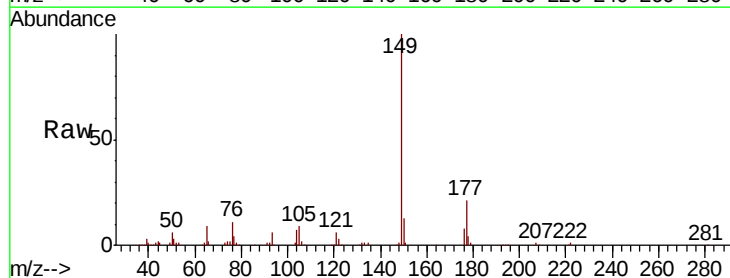
Tgt Ion:149 Resp: 100596

Ion Ratio Lower Upper

149 100

177 20.9 17.4 26.0

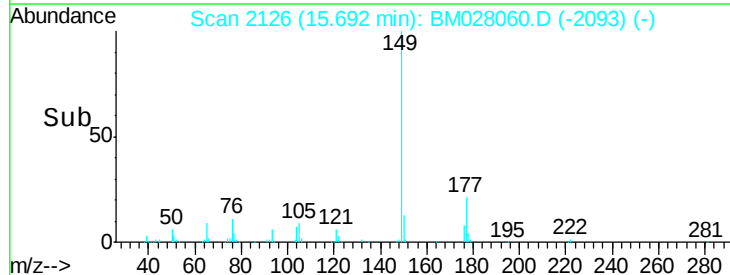
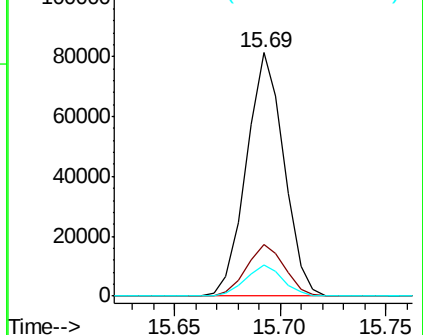
150 12.7 10.1 15.1

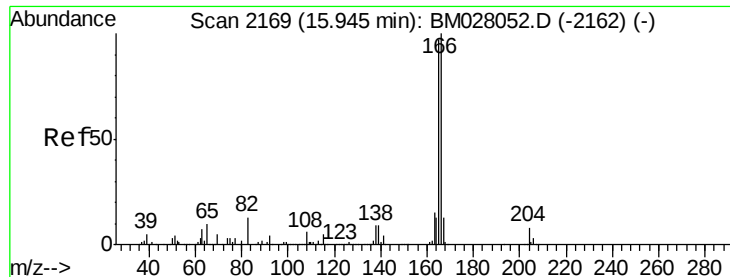


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





#61

Fluorene

Concen: 2.603 ng/ul

RT: 15.94 min Scan# 2168

Delta R.T. -0.01 min

Lab File: BM028060.D

Acq: 07 Dec 2020 15:56

Instrument :

BNA_M

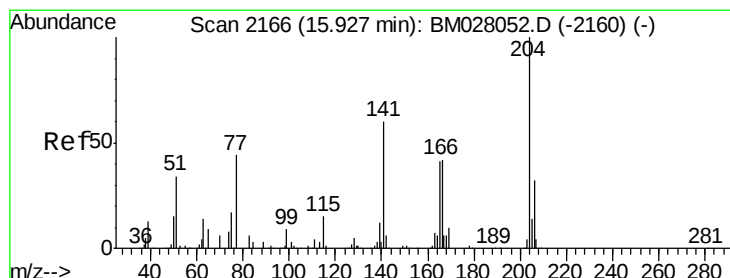
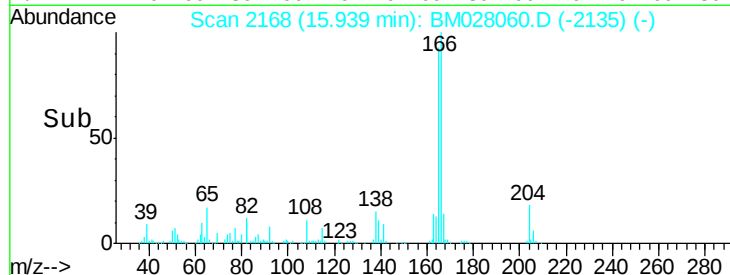
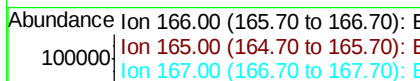
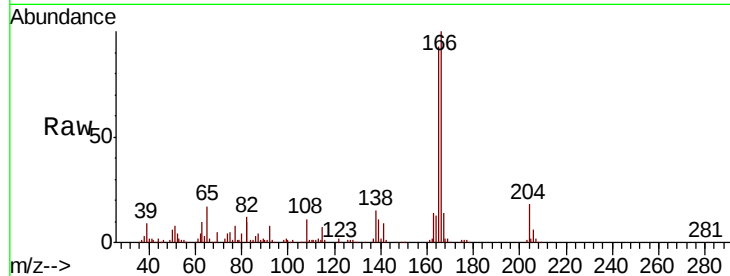
ClientSampleId :

MDL-WATER-05

Tot Ion:	166	Resp:	105758
Ion Ratio	Lower	Upper	
166	100		
165	92.9	77.5	116.3
167	13.9	10.6	16.0

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#62

4-Chlorophenyl-phenylether

Concen: 2.671 ng/ul

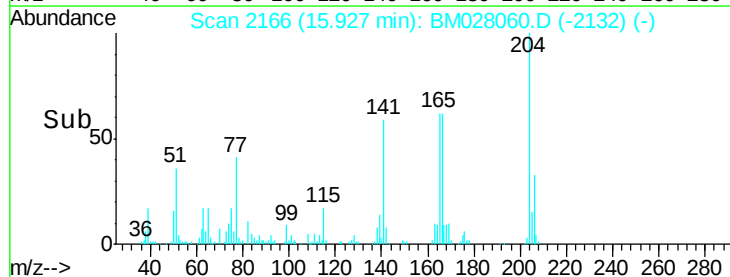
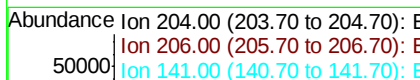
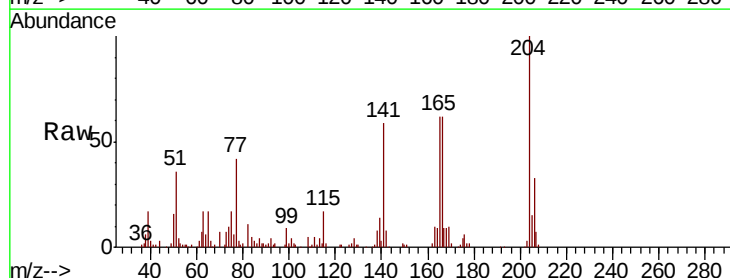
RT: 15.93 min Scan# 2166

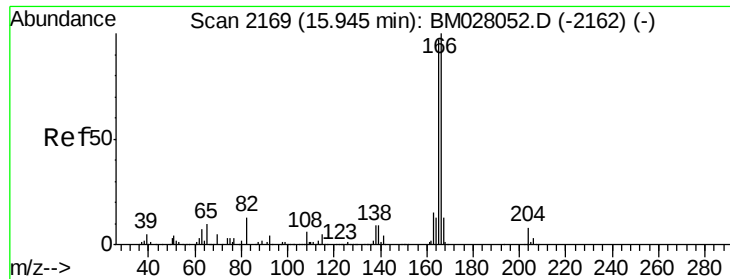
Delta R.T. 0.00 min

Lab File: BM028060.D

Acq: 07 Dec 2020 15:56

Tgt Ion:	204	Resp:	53144
Ion Ratio	Lower	Upper	
204	100		
206	33.4	25.8	38.8
141	59.3	46.2	69.2





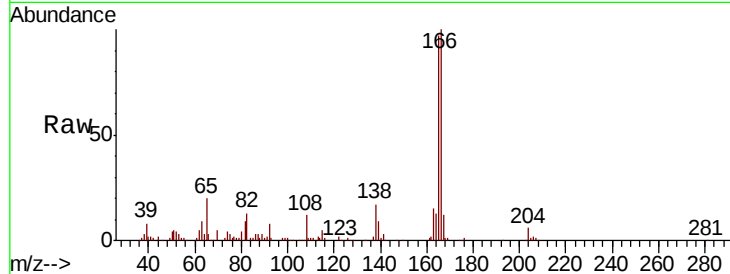
#63
4-Nitroaniline
Concen: 2.589 ng/ul
RT: 15.95 min Scan# 2169
Delta R.T. 0.00 min
Lab File: BM028060.D
Acq: 07 Dec 2020 15:56

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-05

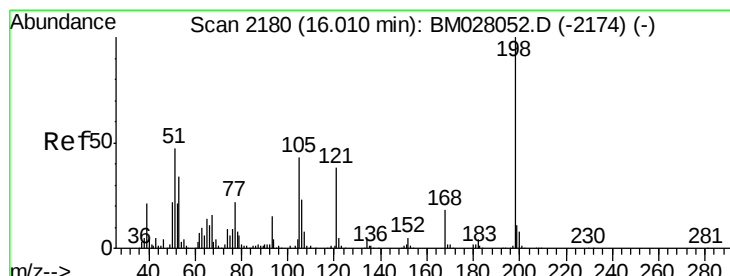
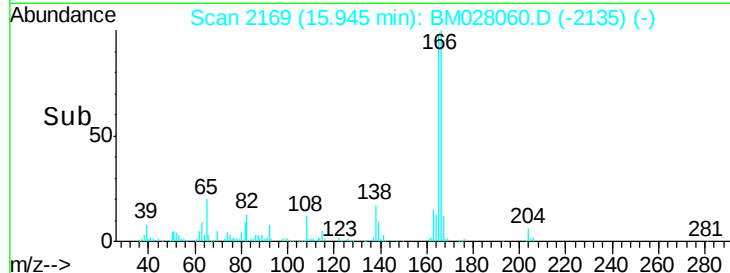
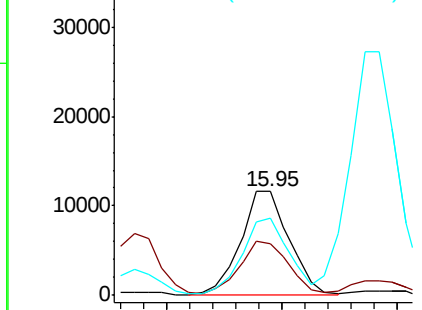
Tot Ion	Ratio	Resp	Lower	Upper
138	100			
92	50.1	39.1	58.7	
108	74.4	55.9	83.9	

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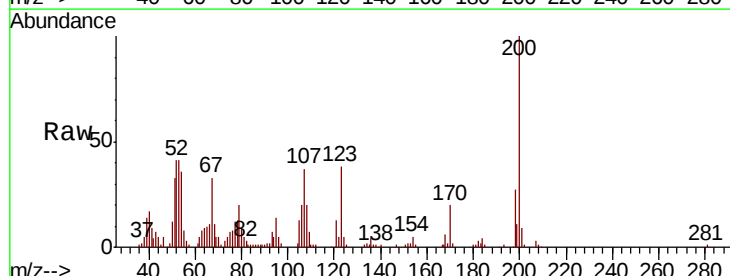


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BM
Ion 108.00 (107.70 to 108.70): E

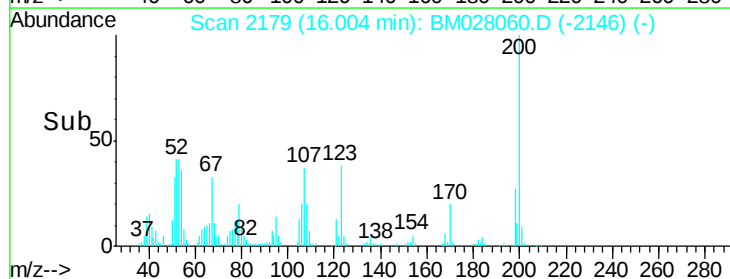
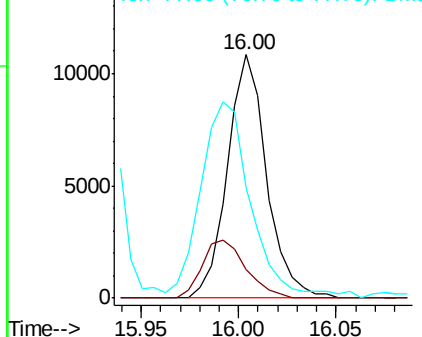


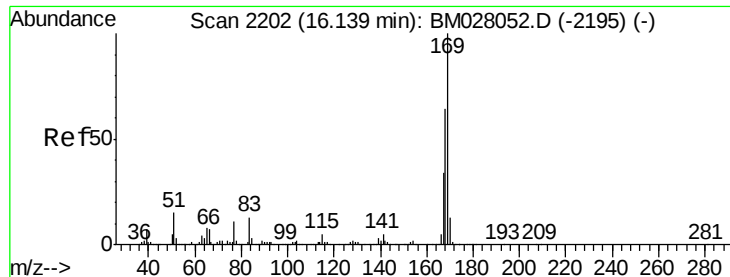
#66
4,6-Dinitro-2-methylphenol
Concen: 2.312 ng/ul
RT: 16.00 min Scan# 2179
Delta R.T. -0.01 min
Lab File: BM028060.D
Acq: 07 Dec 2020 15:56

Tgt Ion	Ratio	Resp	Lower	Upper
198	100			
182	12.0	3.5	5.3#	
77	45.3	20.2	30.4#	



Abundance Ion 198.00 (197.70 to 198.70): E
Ion 182.00 (181.70 to 182.70): E
Ion 77.00 (76.70 to 77.70): BM





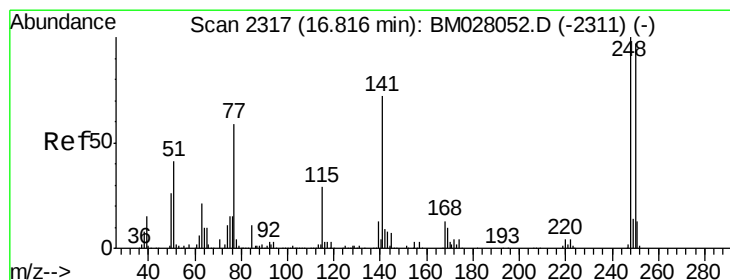
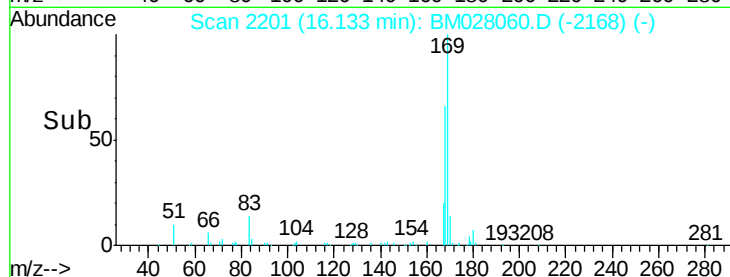
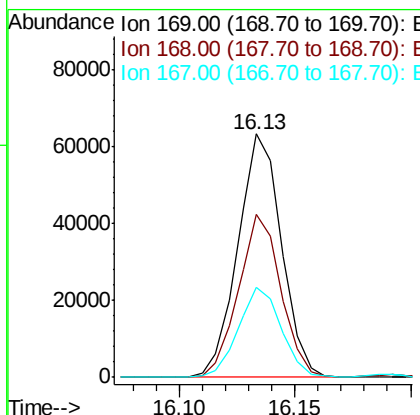
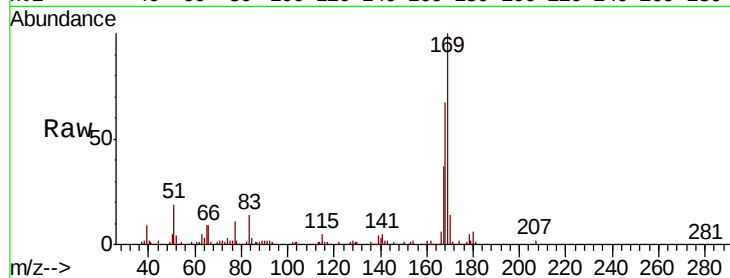
#67
N-Nitrosodiphenylamine
Concen: 2.482 ng/ul
RT: 16.13 min Scan# 2201
Delta R.T. -0.01 min
Lab File: BM028060.D
Acq: 07 Dec 2020 15:56

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-05

Tot Ion	Ratio	Lower	Upper
169	100		
168	67.0	52.8	79.2
167	36.9	28.8	43.2

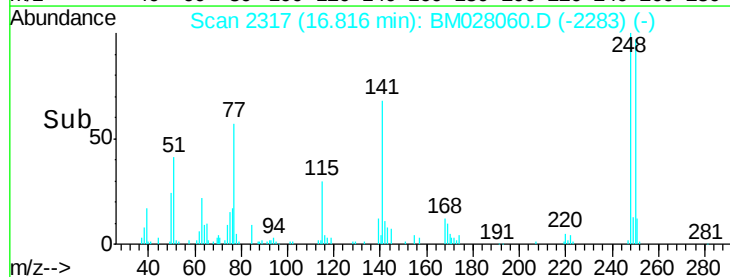
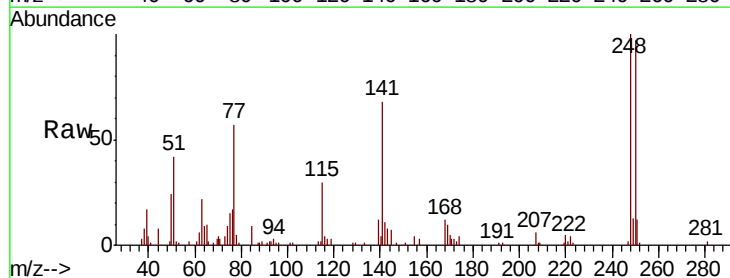
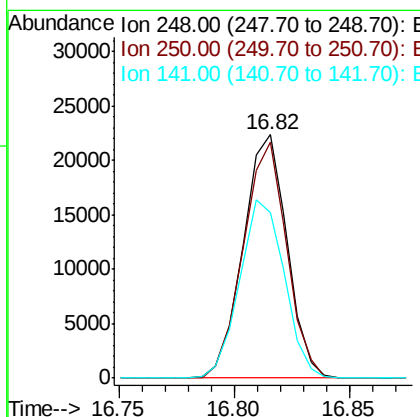
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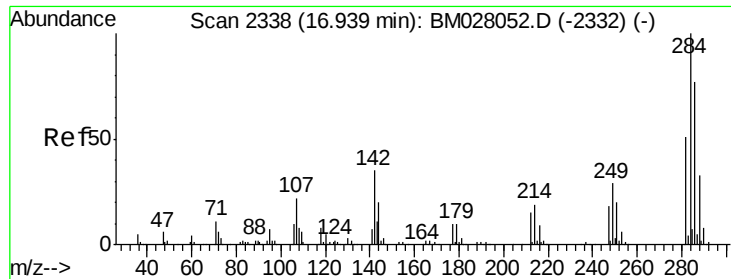
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#68
4-Bromophenyl-phenylether
Concen: 2.535 ng/ul
RT: 16.82 min Scan# 2317
Delta R.T. 0.00 min
Lab File: BM028060.D
Acq: 07 Dec 2020 15:56

Tgt Ion	Ratio	Lower	Upper
248	100		
250	96.9	77.7	116.5
141	68.0	53.3	79.9





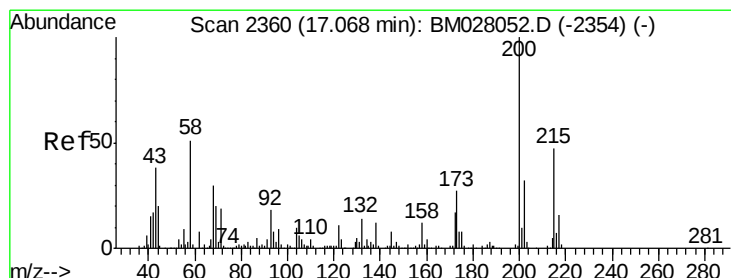
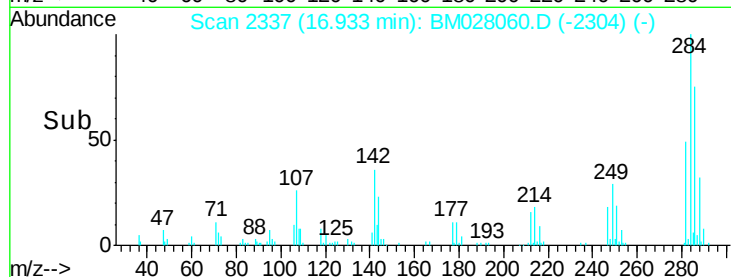
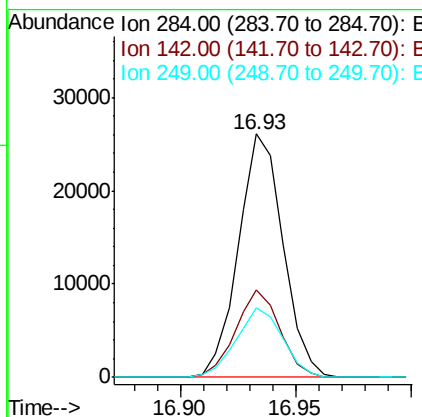
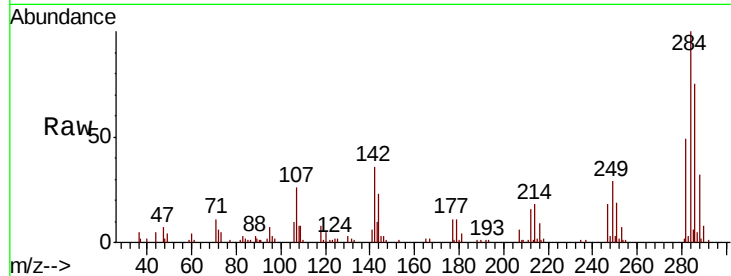
#69
Hexachlorobenzene
Concen: 2.613 ng/ul
RT: 16.93 min Scan# 2337
Delta R.T. -0.01 min
Lab File: BM028060.D
Acq: 07 Dec 2020 15:56

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-05

Tot Ion	Ratio	Resp	Lower	Upper
284	100	35199		
142	36.2		28.6	42.8
249	28.7		23.8	35.6

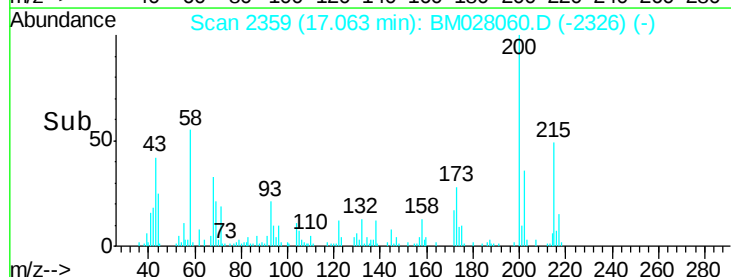
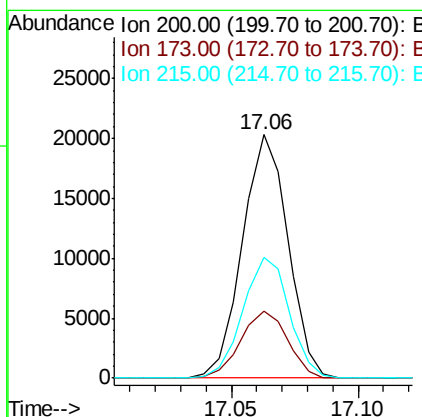
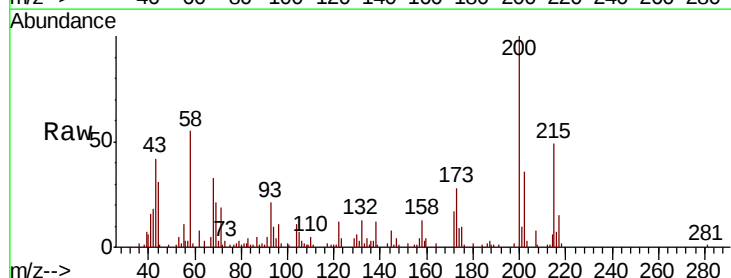
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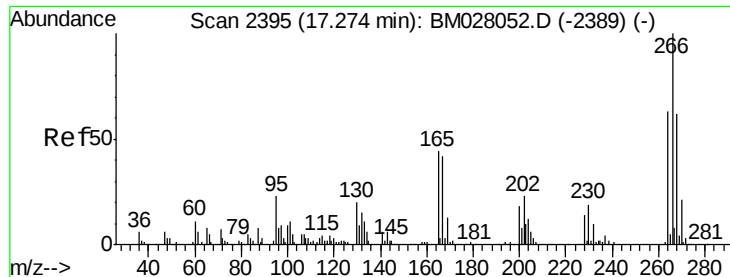
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#70
Atrazine
Concen: 2.238 ng/ul
RT: 17.06 min Scan# 2359
Delta R.T. -0.01 min
Lab File: BM028060.D
Acq: 07 Dec 2020 15:56

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	25446		
173	27.7		22.3	33.5
215	49.4		38.4	57.6





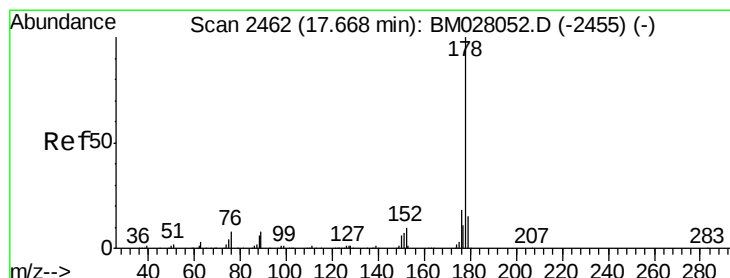
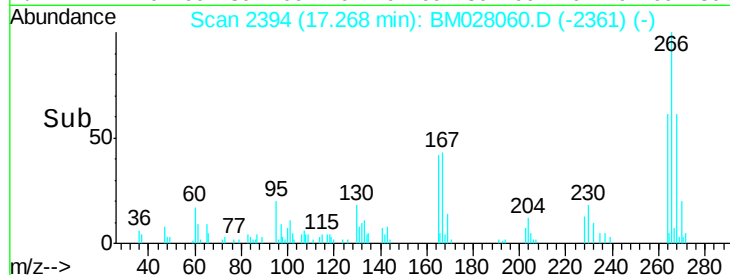
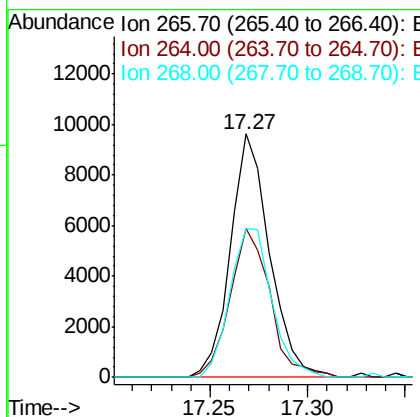
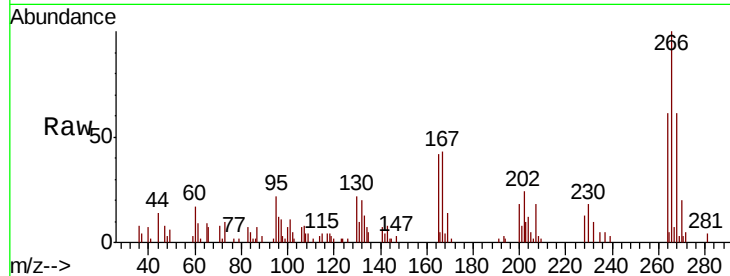
#71
 Pentachlorophenol
 Concen: 1.771 ng/ul
 RT: 17.27 min Scan# 2394
 Delta R.T. -0.01 min
 Lab File: BM028060.D
 Acq: 07 Dec 2020 15:56

Instrument :
 BNA_M
 ClientSampleId :
 MDL-WATER-05

Tot Ion	Ratio	Lower	Upper
266	100		
264	66.5	50.2	75.4
268	61.0	51.2	76.8

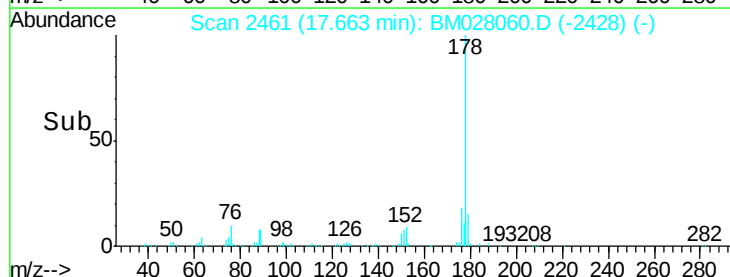
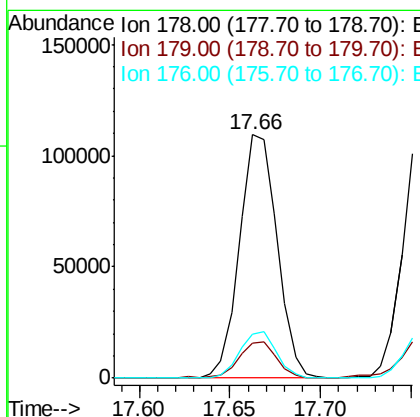
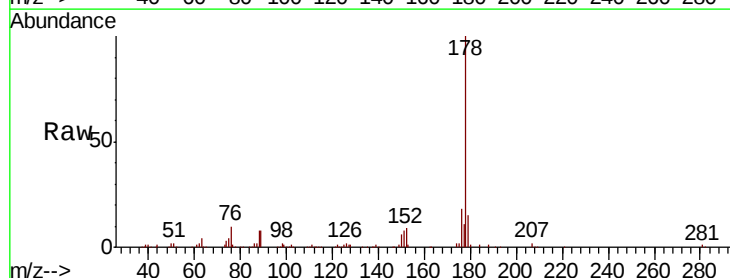
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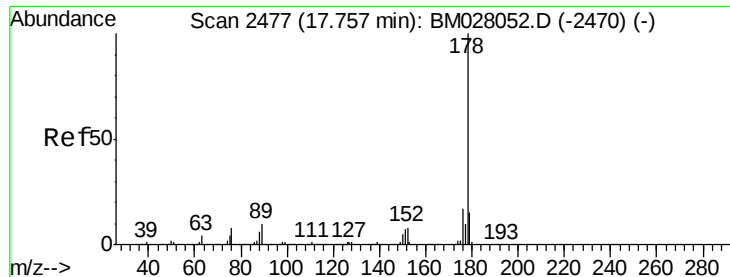
mohammad
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#72
 Phenanthrene
 Concen: 2.547 ng/ul
 RT: 17.66 min Scan# 2461
 Delta R.T. -0.01 min
 Lab File: BM028060.D
 Acq: 07 Dec 2020 15:56

Tgt Ion	Ratio	Lower	Upper
178	100		
179	14.5	11.8	17.8
176	18.0	14.2	21.4





#74

Anthracene

Concen: 2.510 ng/ul

RT: 17.76 min Scan# 2477

Delta R.T. -0.01 min

Lab File: BM028060.D

Acq: 07 Dec 2020 15:56

Instrument :

BNA_M

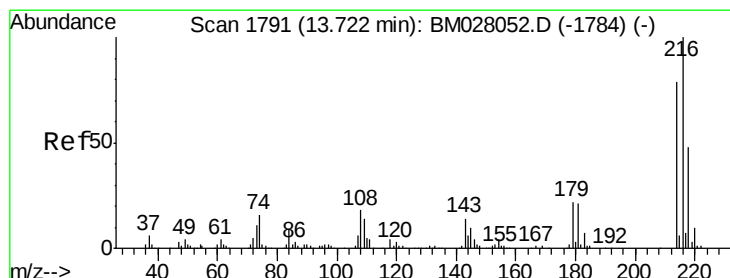
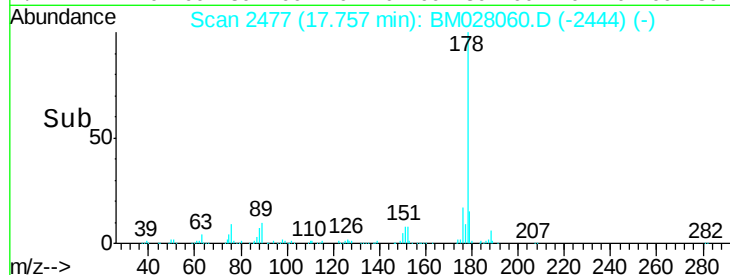
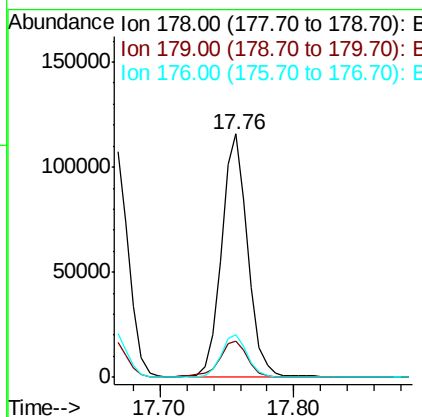
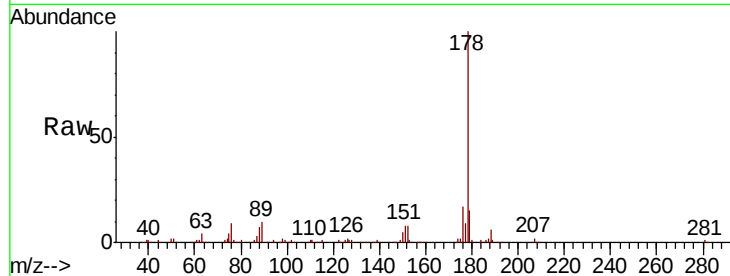
ClientSampleId :

MDL-WATER-05

Tot Ion:	178	Resp:	158846
Ion Ratio	Lower	Upper	
178	100		
179	15.1	12.2	18.4
176	17.3	14.5	21.7

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#75

1,2,3,4-Tetrachlorobenzene

Concen: 2.492 ng/uL

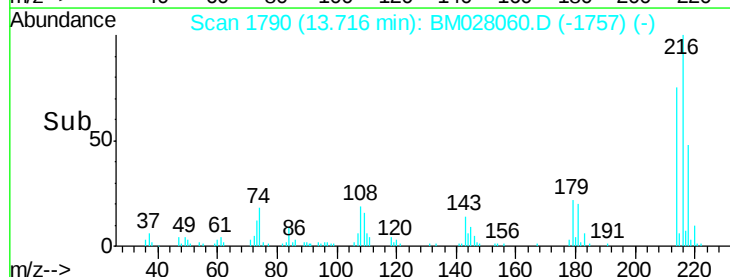
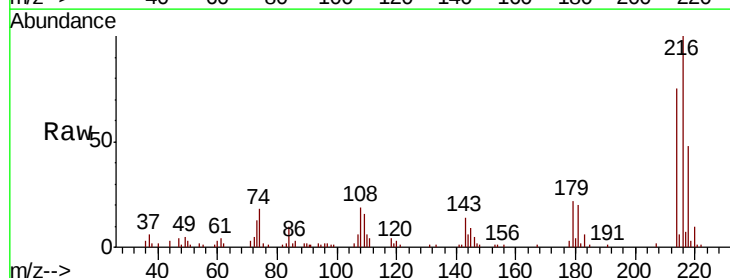
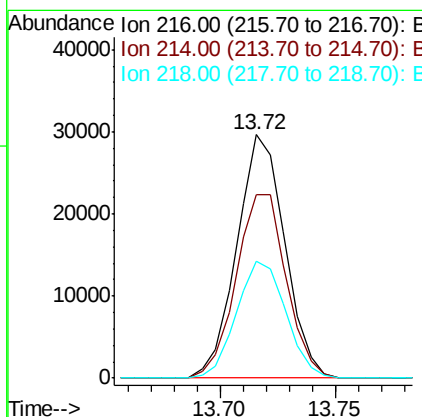
RT: 13.72 min Scan# 1790

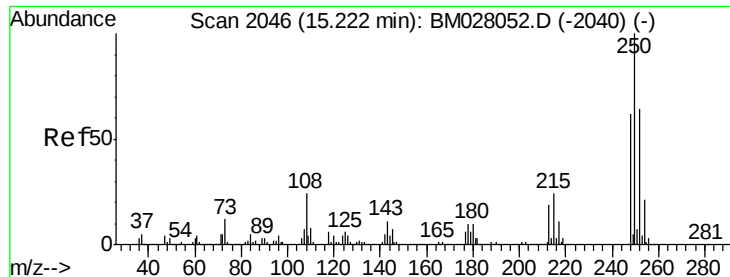
Delta R.T. -0.01 min

Lab File: BM028060.D

Acq: 07 Dec 2020 15:56

Tgt Ion:	216	Resp:	43008
Ion Ratio	Lower	Upper	
216	100		
214	75.2	63.0	94.6
218	48.2	37.8	56.8





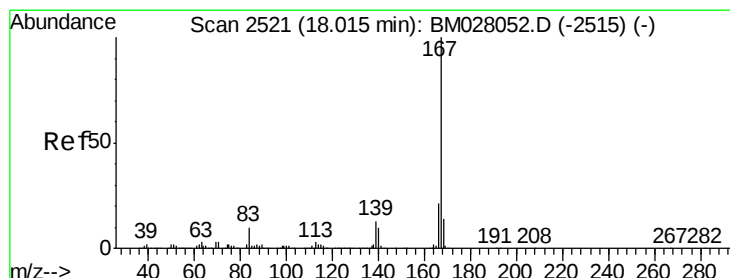
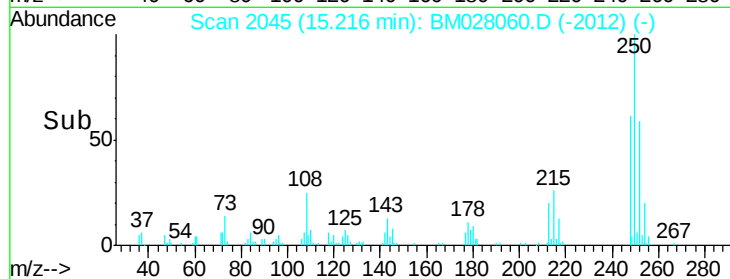
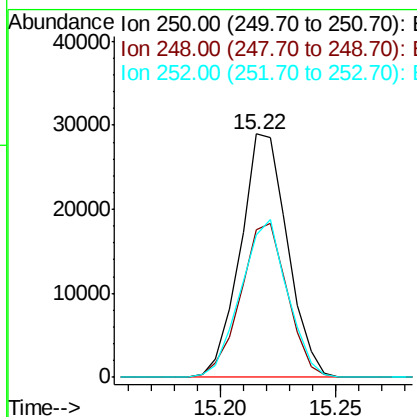
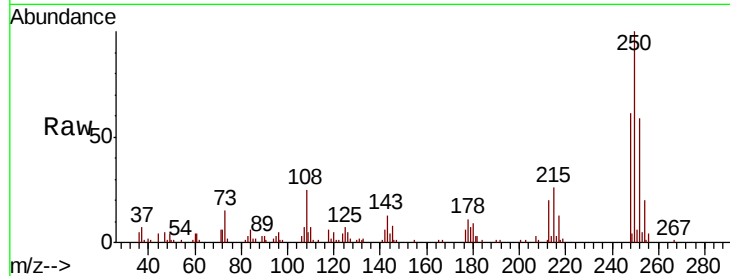
#76
 Pentachlorobenzene
 Concen: 2.503 ng/uL
 RT: 15.22 min Scan# 2045
 Delta R.T. -0.01 min
 Lab File: BM028060.D
 Acq: 07 Dec 2020 15:56

Instrument :
 BNA_M
 ClientSampleId :
 MDL-WATER-05

Tot Ion	Ratio	Lower	Upper
250	100		
248	60.6	50.8	76.2
252	58.5	50.5	75.7

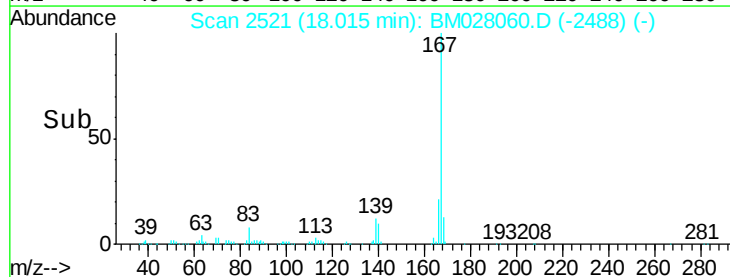
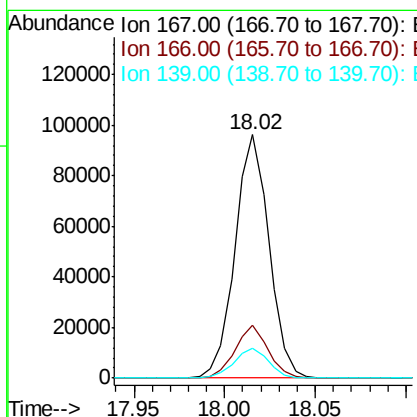
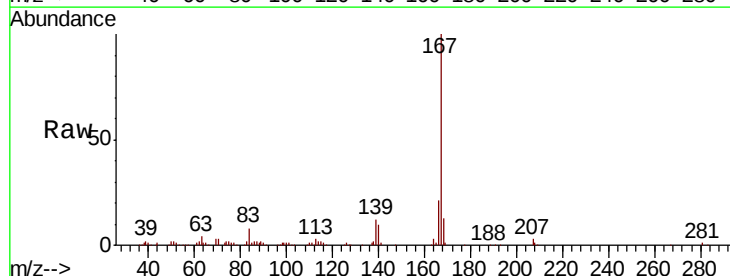
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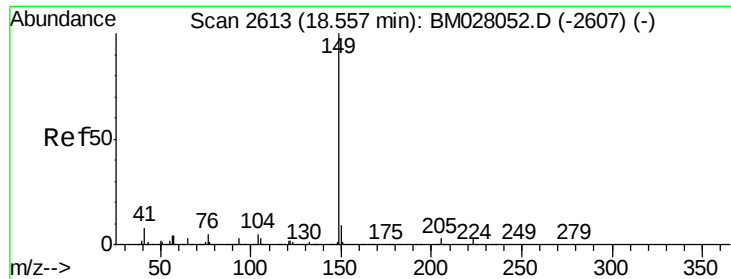
mohammad
 12/8/2020 2:06:47 PM



#77
 Carbazole
 Concen: 2.331 ng/uL
 RT: 18.02 min Scan# 2521
 Delta R.T. -0.01 min
 Lab File: BM028060.D
 Acq: 07 Dec 2020 15:56

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.5	16.6	25.0
139	12.4	9.8	14.8





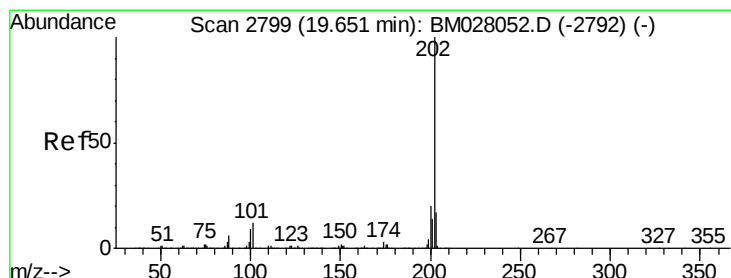
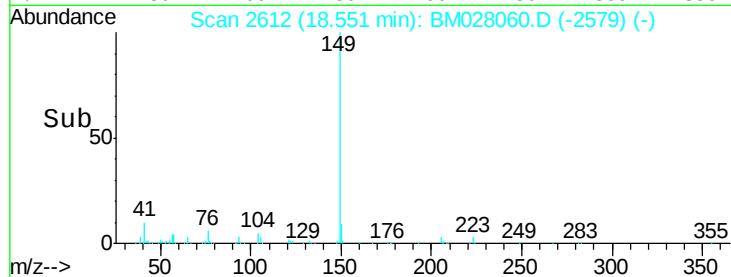
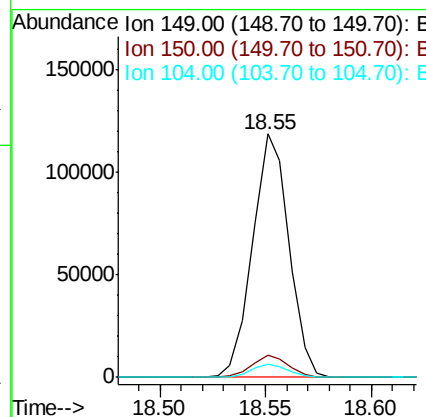
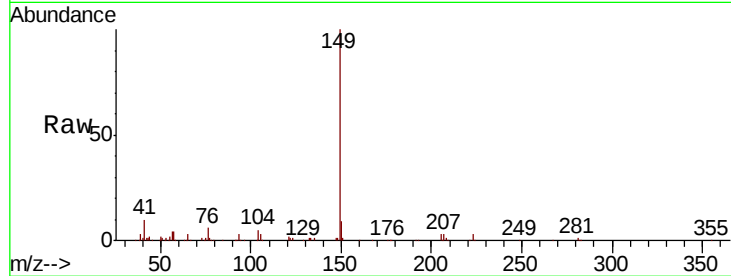
#78
Di-n-butylphthalate
Concen: 2.327 ng/ul
RT: 18.55 min Scan# 2612
Delta R.T. -0.01 min
Lab File: BM028060.D
Acq: 07 Dec 2020 15:56

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-05

Tot Ion	Ratio	Resp	Lower	Upper
149	100			
150	9.3	7.2	10.8	
104	5.2	4.0	6.0	

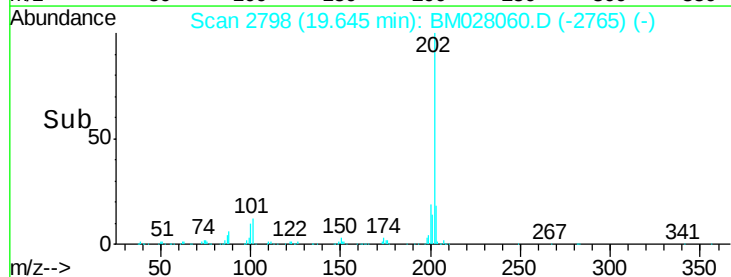
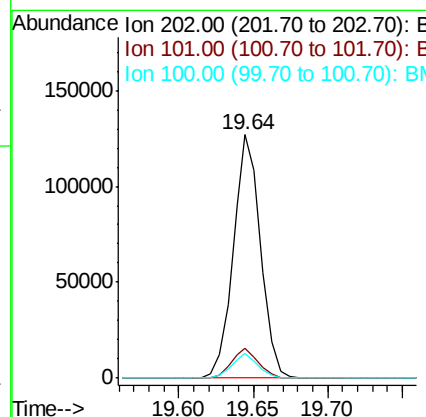
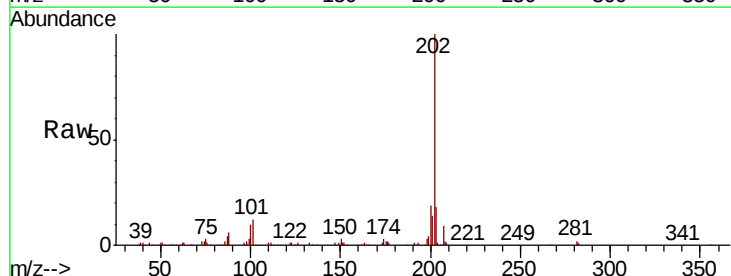
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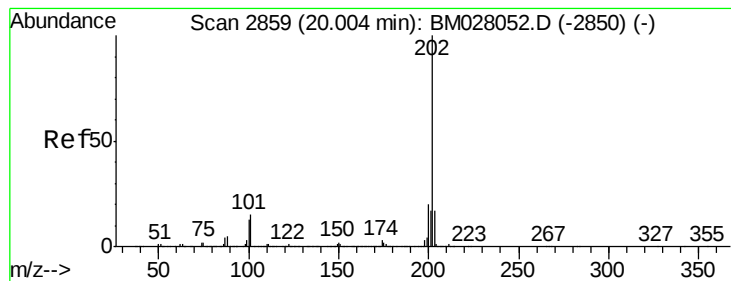
mohammad
12/8/2020 2:06:47 PM



#80
Fluoranthene
Concen: 2.626 ng/ul
RT: 19.64 min Scan# 2798
Delta R.T. -0.01 min
Lab File: BM028060.D
Acq: 07 Dec 2020 15:56

Tgt Ion	Ratio	Resp	Lower	Upper
202	100			
101	12.3	9.9	14.9	
100	9.9	7.5	11.3	





#82

Pvrene

Concen: 2.749 ng/ul

RT: 20.00 min Scan# 2859

Delta R.T. -0.01 min

Lab File: BM028060.D

Acq: 07 Dec 2020 15:56

Instrument :

BNA_M

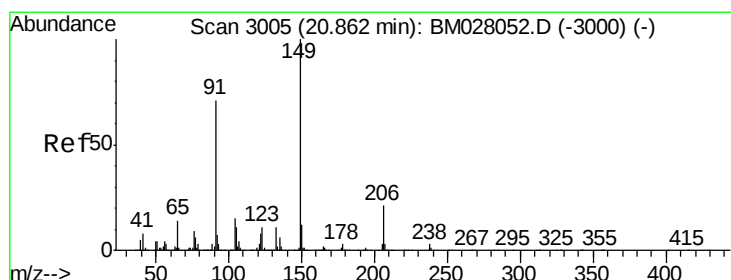
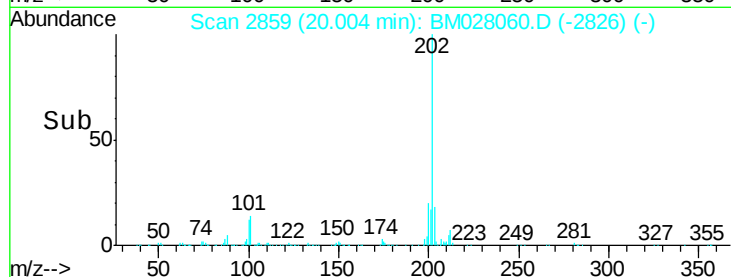
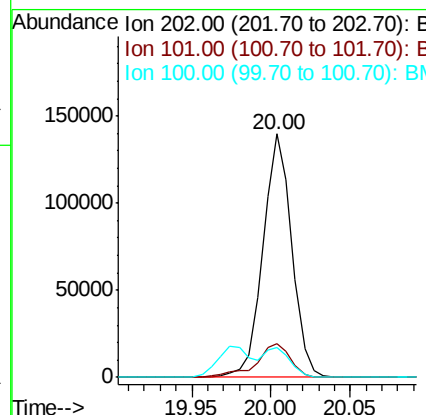
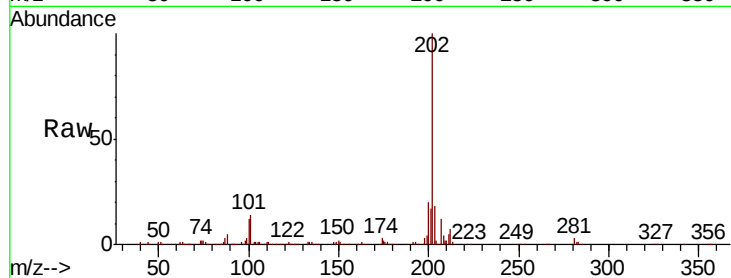
ClientSampleId :

MDL-WATER-05

Tot Ion:	202	Resp:	176910
Ion Ratio	Lower	Upper	
202	100		
101	13.8	11.6	17.4
100	12.2	9.5	14.3

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#83

Butylbenzylphthalate

Concen: 2.451 ng/ul

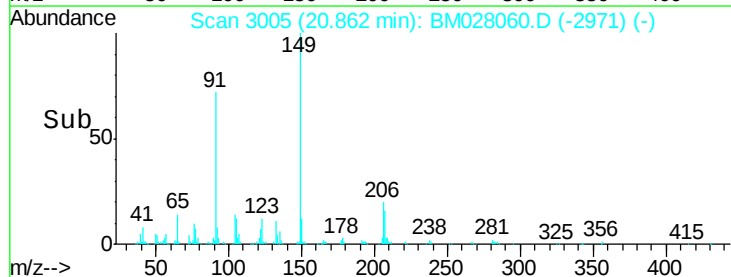
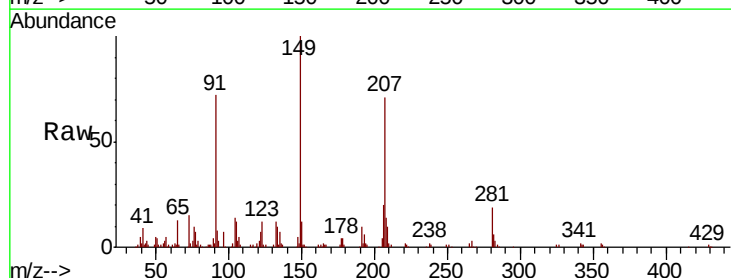
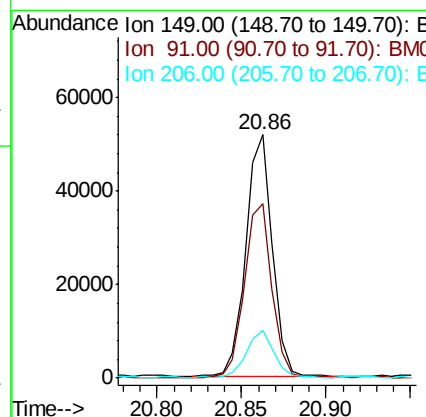
RT: 20.86 min Scan# 3005

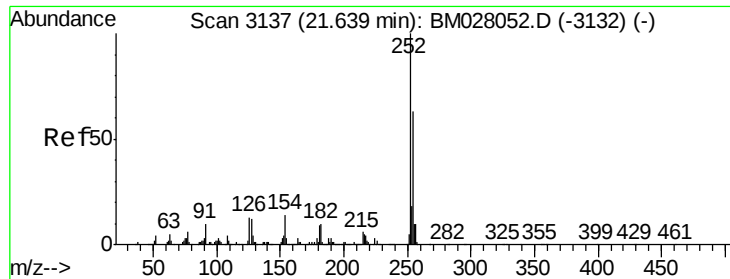
Delta R.T. 0.00 min

Lab File: BM028060.D

Acq: 07 Dec 2020 15:56

Tgt Ion:	149	Resp:	56603
Ion Ratio	Lower	Upper	
149	100		
91	71.8	57.7	86.5
206	19.7	15.3	22.9





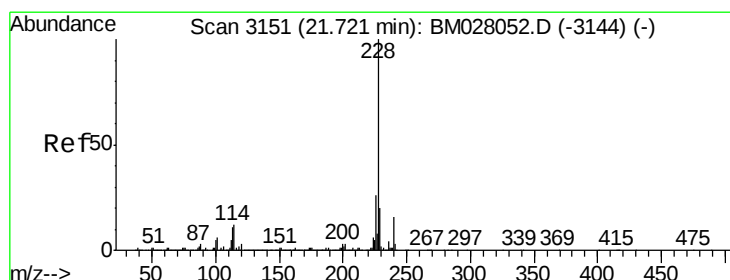
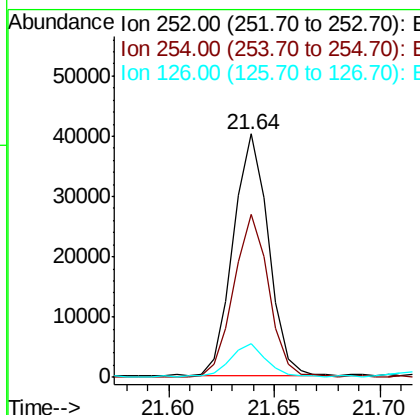
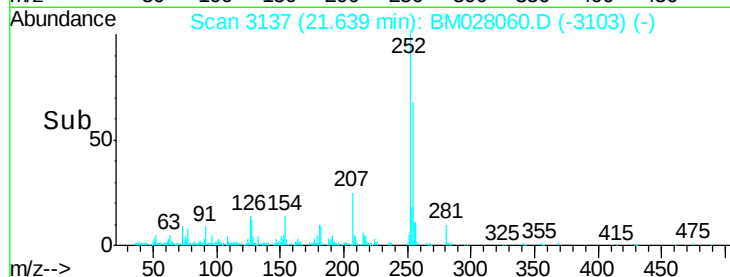
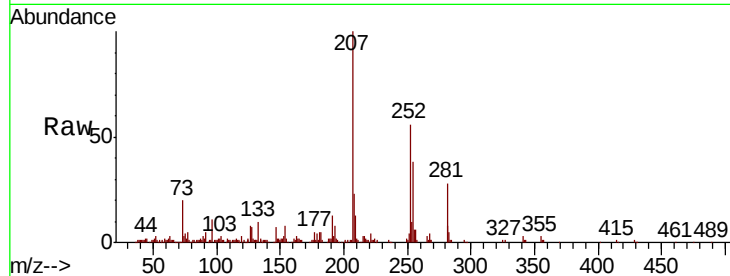
#84
 3,3'-Dichlorobenzidine
 Concen: 2.338 ng/ul
 RT: 21.64 min Scan# 3137
 Delta R.T. 0.00 min
 Lab File: BM028060.D
 Acq: 07 Dec 2020 15:56

Instrument :
 BNA_M
 ClientSampled :
 MDL-WATER-05

Tot Ion	Ratio	Lower	Upper
252	100		
254	67.0	52.7	79.1
126	13.8	9.1	13.7

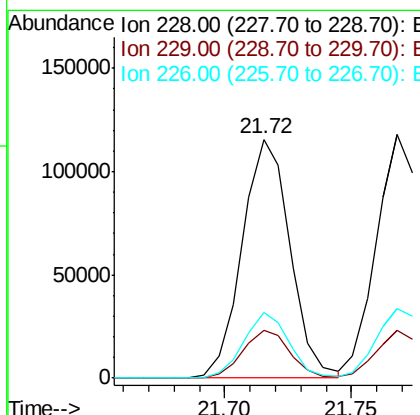
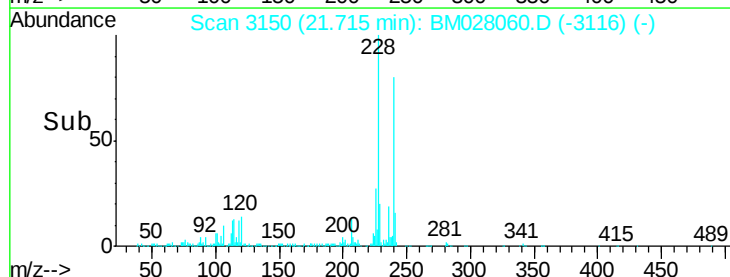
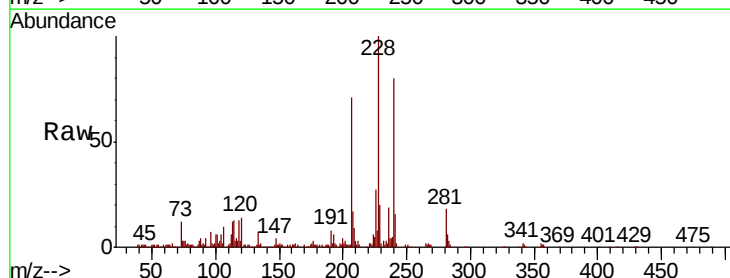
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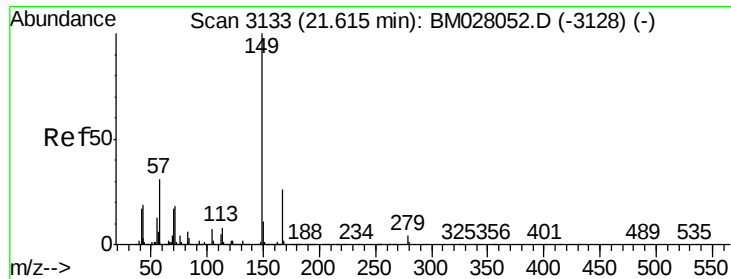
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#85
 Benzo(a)anthracene
 Concen: 2.570 ng/ul
 RT: 21.72 min Scan# 3150
 Delta R.T. 0.00 min
 Lab File: BM028060.D
 Acq: 07 Dec 2020 15:56

Tgt Ion	Ratio	Lower	Upper
228	100		
229	19.7	15.4	23.0
226	27.5	20.4	30.6





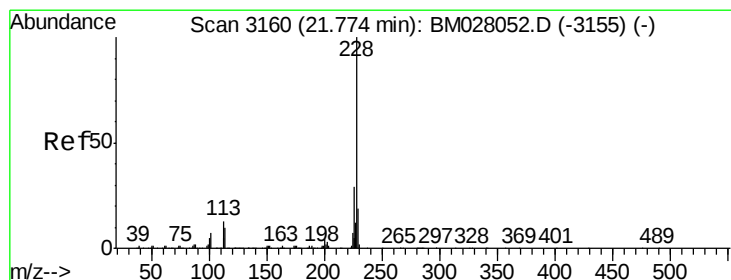
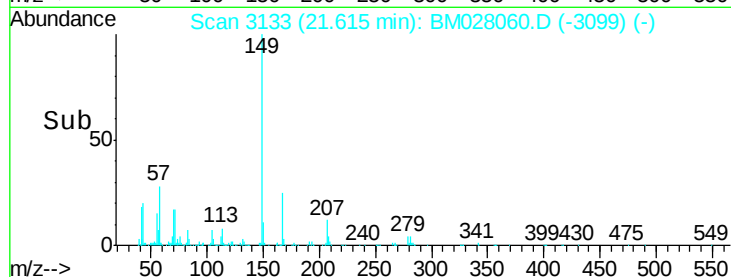
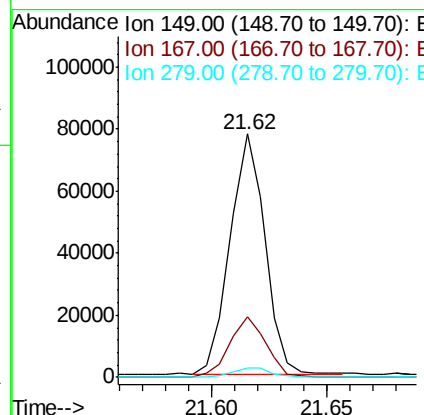
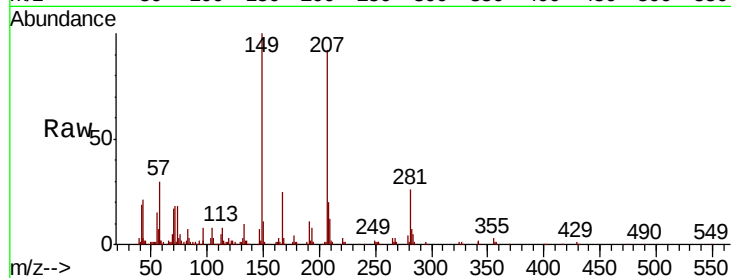
#86
 Bis(2-ethylhexyl)phthalate
 Concen: 2.350 ng/ul
 RT: 21.62 min Scan# 3133
 Delta R.T. 0.00 min
 Lab File: BM028060.D
 Acq: 07 Dec 2020 15:56

Instrument :
 BNA_M
 ClientSampleId :
 MDL-WATER-05

Tot Ion	Ratio	Lower	Upper
149	100		
167	25.0	20.6	30.8
279	4.0	3.1	4.7

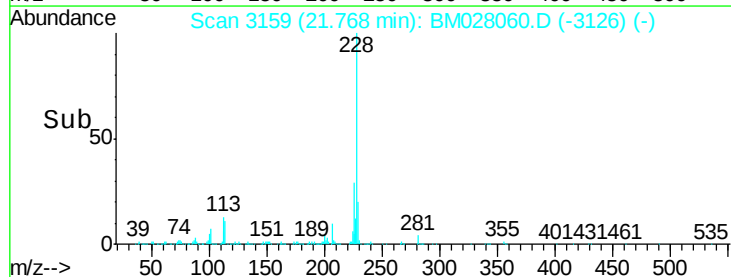
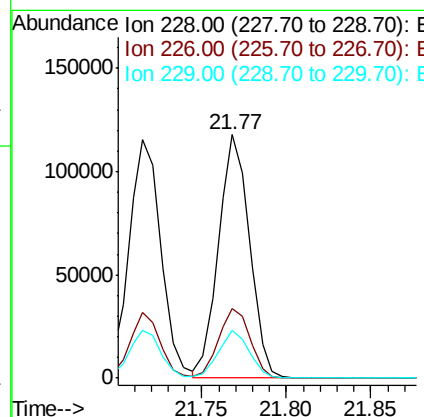
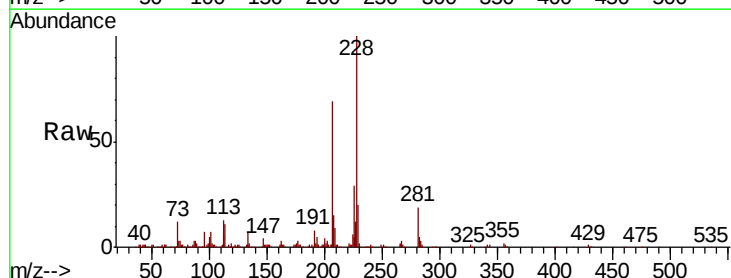
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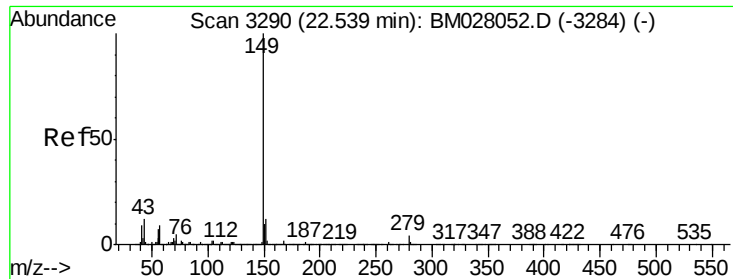
mohammad
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#87
 Chrysene
 Concen: 2.570 ng/ul
 RT: 21.77 min Scan# 3159
 Delta R.T. -0.01 min
 Lab File: BM028060.D
 Acq: 07 Dec 2020 15:56

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.6	23.2	34.8
229	19.8	15.7	23.5





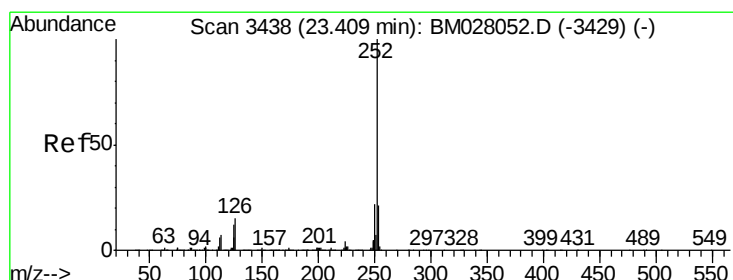
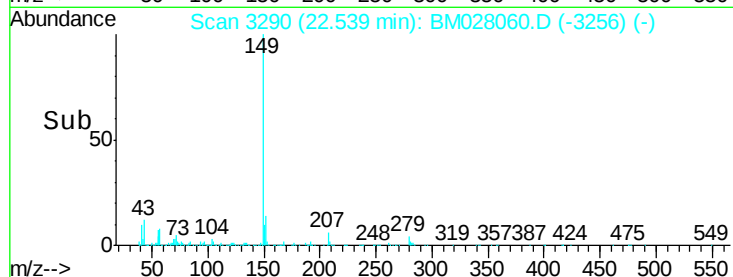
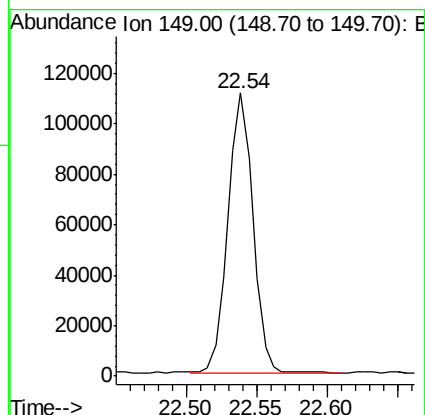
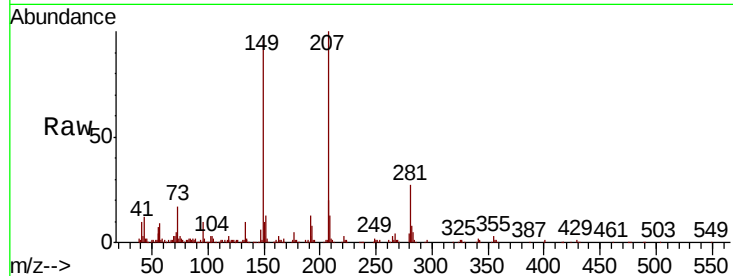
#89
Di-n-octyl phthalate
Concen: 2.310 ng/ul
RT: 22.54 min Scan# 3290
Delta R.T. 0.00 min
Lab File: BM028060.D
Acq: 07 Dec 2020 15:56

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-05

Tgt Ion:149 Resp: 137402

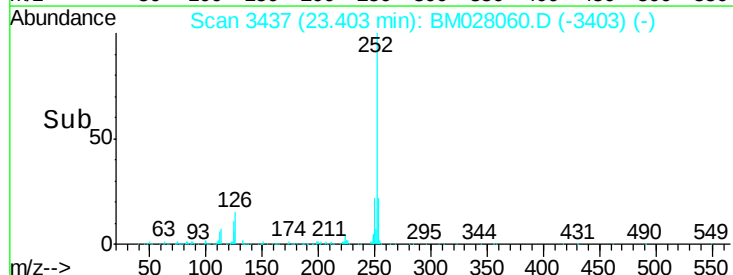
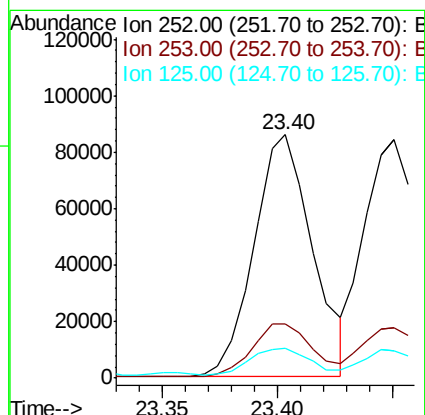
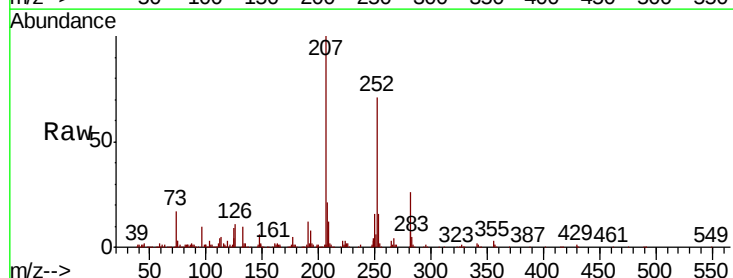
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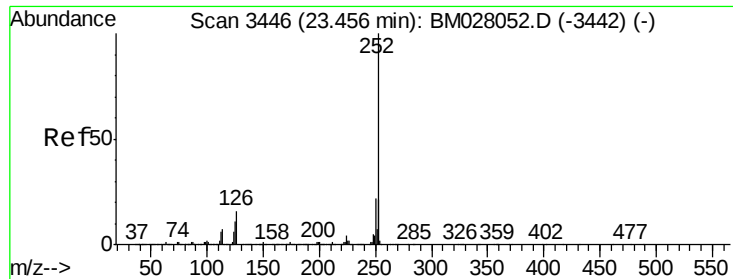
mohammad
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#90
Benzo(b)fluoranthene
Concen: 2.612 ng/ul
RT: 23.40 min Scan# 3437
Delta R.T. 0.00 min
Lab File: BM028060.D
Acq: 07 Dec 2020 15:56

Tgt Ion:252 Resp: 151241
Ion Ratio Lower Upper
252 100
253 22.4 17.0 25.6
125 12.0 9.0 13.6





#91

Benzo(k)fluoranthene

Concen: 2.538 ng/ul

RT: 23.45 min Scan# 3445

Delta R.T. -0.01 min

Lab File: BM028060.D

Acq: 07 Dec 2020 15:56

Instrument :

BNA_M

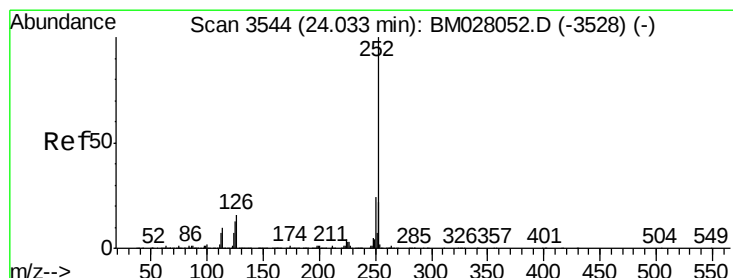
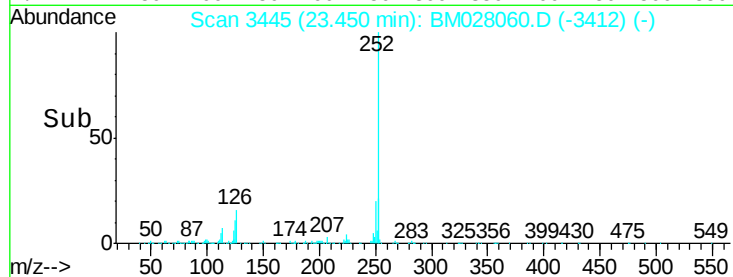
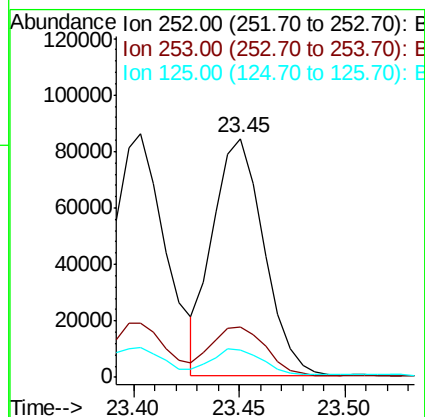
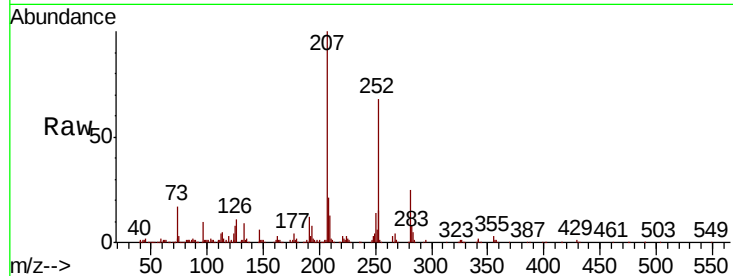
ClientSampleId :

MDL-WATER-05

Tot Ion:	252	Resp:	141796
Ion Ratio	Lower	Upper	
252	100		
253	21.2	17.3	25.9
125	11.4	9.4	14.2

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#93

Benzo(a)pyrene

Concen: 2.559 ng/ul

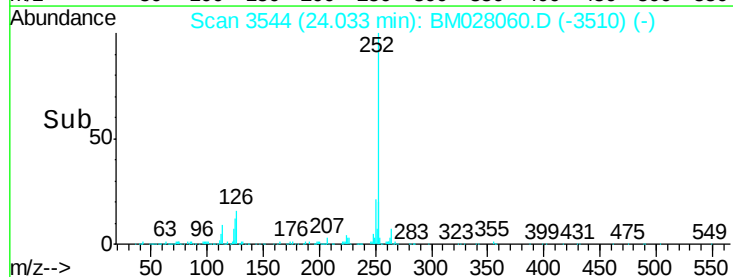
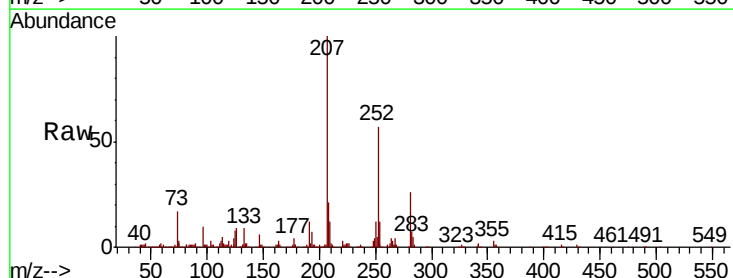
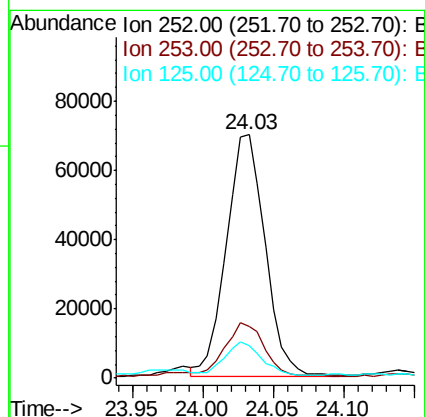
RT: 24.03 min Scan# 3544

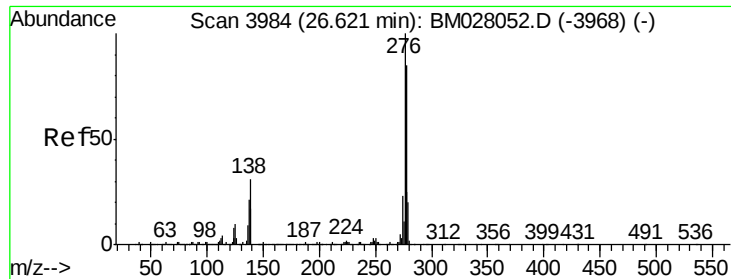
Delta R.T. 0.00 min

Lab File: BM028060.D

Acq: 07 Dec 2020 15:56

Tgt Ion:	252	Resp:	134811
Ion Ratio	Lower	Upper	
252	100		
253	20.9	17.3	25.9
125	13.4	10.5	15.7





#94

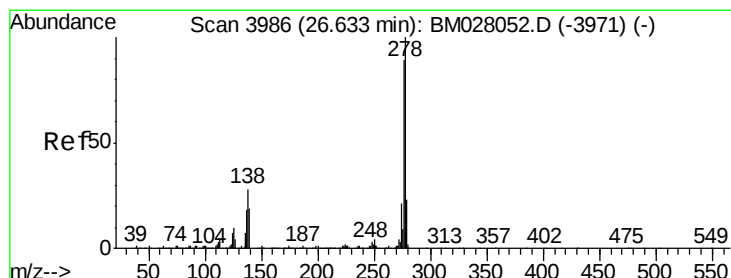
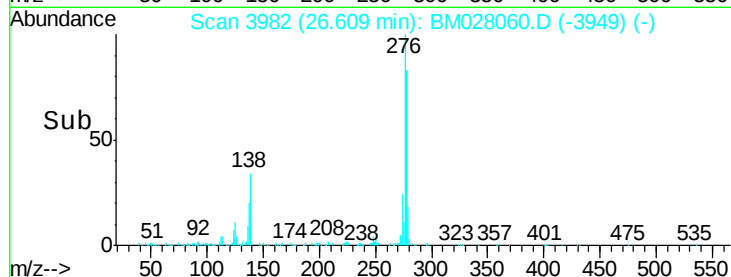
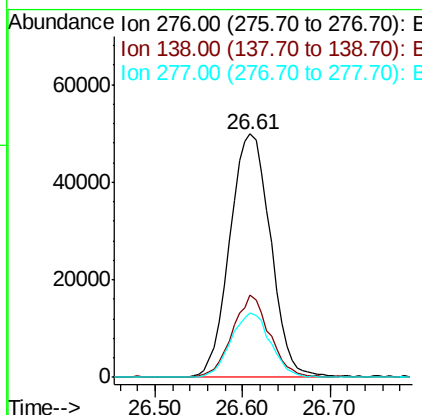
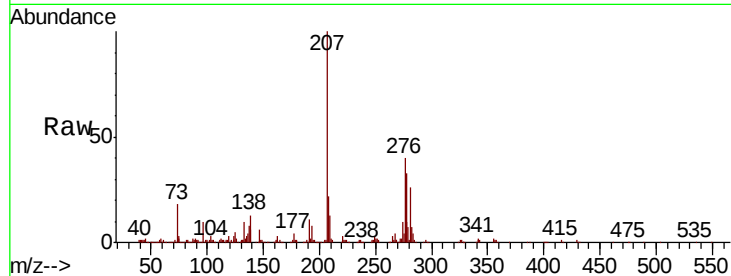
Indeno(1,2,3-cd)pyrene
Concen: 2.439 ng/ul
RT: 26.61 min Scan# 3982
Delta R.T. -0.01 min
Lab File: BM028060.D
Acq: 07 Dec 2020 15:56

Instrument :
BNA_M
ClientSampleId :
MDL-WATER-05

Tot Ion	Ratio	Lower	Upper
276	100		
138	33.9	25.2	37.8
277	26.2	20.6	31.0

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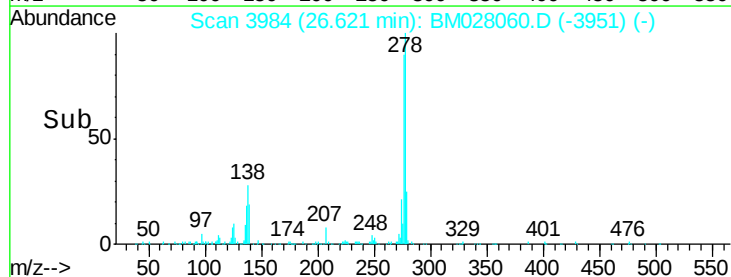
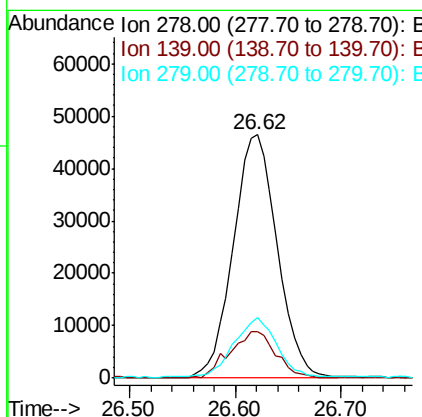
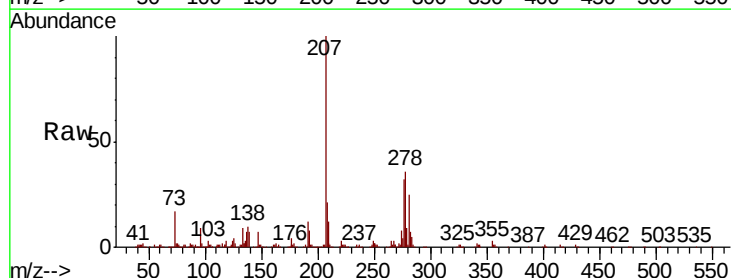
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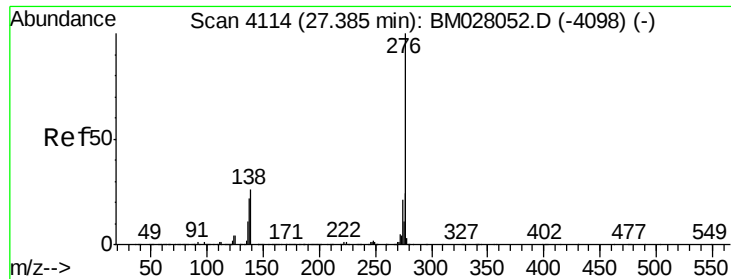


#95

Dibenzo(a,h)anthracene
Concen: 2.461 ng/ul
RT: 26.62 min Scan# 3984
Delta R.T. -0.01 min
Lab File: BM028060.D
Acq: 07 Dec 2020 15:56

Tgt Ion	Ratio	Lower	Upper
278	100		
139	19.1	15.5	23.3
279	25.1	19.2	28.8





#96
 Benzo(a,h,i)perylene
 Concen: 2.419 ng/ul
 RT: 27.37 min Scan# 4112
 Delta R.T. -0.01 min
 Lab File: BM028060.D
 Acq: 07 Dec 2020 15:56

Instrument :
 BNA_M
 ClientSampleId :
 MDL-WATER-05

Tot Ion:	276	Resp:	131999
Ion Ratio	Lower	Upper	
276	100		
138	27.0	19.8	29.8
277	23.2	18.9	28.3

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