

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120120\
 Data File : BN012769.D
 Acq On : 30 Nov 2020 17:31
 Operator : CG/JU
 Sample : L4485-13
 Misc : MDL-WATER-06
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-06

Manual Integrations
 APPROVED

mohammad
 12/1/2020 10:44:01 AM

Quant Time: Nov 30 18:01:44 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN112520.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Nov 30 17:13:00 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.42	152	114037	20.00	ng/ul	0.00
20) Naphthalene-d8	10.18	136	475167	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.08	164	304178	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.83	188	653091	20.00	ng/ul	0.00
79) Chrysene-d12	21.06	240	683584	20.00	ng/ul	0.00
88) Perylene-d12	23.17	264	756428	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.96	96	14755	4.66	ng/uL	0.00
4) Pyridine-d5	3.36	84	183343	21.42	ng/ul	0.00
7) Phenol-d5	6.60	99	342240	33.52	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	6.77	67	223288	35.06	ng/ul	0.00
11) 2-Chlorophenol-d4	6.95	132	275069	34.27	ng/ul	0.00
15) 4-Methylphenol-d8	8.13	113	282433	33.97	ng/ul	0.00
21) Nitrobenzene-d5	8.57	128	133387	35.08	ng/ul	0.00
24) 2-Nitrophenol-d4	9.28	143	144249	34.37	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.82	165	262442	32.92	ng/ul	0.00
31) 4-Chloroaniline-d4	10.33	131	357411	32.04	ng/ul	0.00
46) Dimethylphthalate-d6	13.50	166	877212	35.47	ng/ul	0.00
49) Acenaphthylene-d8	13.77	160	1094556	37.93	ng/ul	0.00
54) 4-Nitrophenol-d4	14.30	143	133700	30.56	ng/ul	0.00
60) Fluorene-d10	15.08	176	744372	35.65	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.22	200	131257	29.40	ng/ul	0.00
73) Anthracene-d10	16.93	188	1130805	34.65	ng/ul	0.00
81) Pyrene-d10	19.25	212	1287568	37.78	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.03	264	1380985	33.79	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	2.99	88	3827	1.162 ng/uL#	83
5) Pyridine	3.39	79	18557	2.105 ng/ul#	56
6) Benzaldehyde	6.58	77	19008	4.150 ng/ul	86
8) Phenol	6.63	94	24951	2.342 ng/ul#	90
10) Bis(2-Chloroethyl)ether	6.86	93	20854	2.462 ng/ul#	93
12) 2-Chlorophenol	6.99	128	19541	2.365 ng/ul	92
13) 2-Methylphenol	7.87	108	15827	1.998 ng/ul	95
14) 2,2'-oxybis(1-Chloropropan	7.96	45	27890m	2.335 ng/ul	
16) Acetophenone	8.25	105	30636	2.219 ng/ul	89
17) N-Nitroso-di-n-propylamine	8.23	70	16079	2.246 ng/ul	95
18) 4-Methylphenol	8.20	108	20766	2.407 ng/ul	91
19) Hexachloroethane	8.48	117	9368	2.358 ng/ul	91
22) Nitrobenzene	8.61	77	28658	2.601 ng/ul#	88
23) Isophorone	9.13	82	43775	2.266 ng/ul	97
25) 2-Nitrophenol	9.31	139	10886	2.376 ng/ul	93
26) 2,4-Dimethylphenol	9.39	107	23719	2.394 ng/ul	96
27) Bis(2-Chloroethoxy)methane	9.62	93	25745	2.314 ng/ul	99
29) 2,4-Dichlorophenol	9.84	162	19579	2.489 ng/ul	93
30) Naphthalene	10.23	128	67735	2.508 ng/ul	98
32) 4-Chloroaniline	10.36	127	25742	2.368 ng/ul	93
33) Hexachlorobutadiene	10.52	225	13588	2.539 ng/ul	91
34) Caprolactam	11.18	113	4144m	1.615 ng/ul	

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 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	11.49	107	18691	2.070	ng/ul	97
36) 2-Methylnaphthalene	11.86	142	41861	2.198	ng/ul	98
37) 1-Methylnaphthalene	12.08	142	42228	2.300	ng/ul	93
39) 1,2,4,5-Tetrachlorobenzene	12.24	216	23775	2.484	ng/ul	97
40) Hexachlorocyclopentadiene	12.21	237	9884	1.694	ng/ul	93
41) 2,4,6-Trichlorophenol	12.49	196	12932	2.122	ng/ul	93
42) 2,4,5-Trichlorophenol	12.56	196	13156	1.980	ng/ul	91
43) 1,1'-Biphenyl	12.90	154	59315	2.403	ng/ul	96
44) 2-Chloronaphthalene	12.94	162	47044	2.412	ng/ul	100
45) 2-Nitroaniline	13.16	65	12440	1.947	ng/ul#	83
47) Dimethylphthalate	13.55	163	63860	2.522	ng/ul	97
48) 2,6-Dinitrotoluene	13.67	165	10007	1.997	ng/ul#	83
50) Acenaphthylene	13.80	152	72111	2.432	ng/ul	99
51) 3-Nitroaniline	14.00	138	7656	1.870	ng/ul#	78
52) Acenaphthene	14.15	153	52494	2.418	ng/ul	94
53) 2,4-Dinitrophenol	14.22	184	3326	1.074	ng/ul#	84
55) 4-Nitrophenol	14.32	109	11425	2.499	ng/ul	83
56) Dibenzofuran	14.49	168	73870	2.461	ng/ul	99
57) 2,4-Dinitrotoluene	14.47	165	14831	2.031	ng/ul#	95
58) 2,3,4,6-Tetrachlorophenol	14.72	232	11679	2.029	ng/ul#	97
59) Diethylphthalate	14.93	149	61361	2.334	ng/ul	99
61) Fluorene	15.14	166	61377	2.420	ng/ul	100
62) 4-Chlorophenyl-phenylether	15.14	204	30673	2.539	ng/ul	92
63) 4-Nitroaniline	15.17	138	9707m	2.345	ng/ul	
66) 4,6-Dinitro-2-methylphenol	15.23	198	11243	2.333	ng/ul#	79
67) N-Nitrosodiphenylamine	15.36	169	48149	2.370	ng/ul	93
68) 4-Bromophenyl-phenylether	16.04	248	16728	2.269	ng/ul#	84
69) Hexachlorobenzene	16.14	284	22171	2.563	ng/ul	98
70) Atrazine	16.32	200	16033	2.021	ng/ul#	85
71) Pentachlorophenol	16.49	266	9431	1.777	ng/ul	90
72) Phenanthrene	16.87	178	99907	2.509	ng/ul	95
74) Anthracene	16.97	178	100229	2.482	ng/ul	98
75) 1,2,3,4-Tetrachlorobenzene	12.86	216	22557	2.412	ng/uL	88
76) Pentachlorobenzene	14.40	250	24901	2.516	ng/uL	95
77) Carbazole	17.25	167	72749	2.051	ng/ul	99
78) Di-n-butylphthalate	17.82	149	93535	2.073	ng/ul	99
80) Fluoranthene	18.91	202	105846	2.370	ng/ul	97
82) Pyrene	19.27	202	123981	2.643	ng/ul	99
83) Butylbenzylphthalate	20.20	149	39209	1.964	ng/ul	98
84) 3,3'-Dichlorobenzidine	20.99	252	27170	1.697	ng/ul	89
85) Benzo(a)anthracene	21.04	228	111671	2.445	ng/ul	98
86) Bis(2-ethylhexyl)phthalate	20.99	149	68313	2.114	ng/ul#	97
87) Chrysene	21.09	228	108273	2.437	ng/ul	96
89) Di-n-octyl phthalate	21.85	149	99554	1.690	ng/ul	100
90) Benzo(b)fluoranthene	22.54	252	115788	2.355	ng/ul	98
91) Benzo(k)fluoranthene	22.59	252	119296	2.417	ng/ul	100
93) Benzo(a)pyrene	23.08	252	120225	2.627	ng/ul	95
94) Indeno(1,2,3-cd)pyrene	25.24	276	140417	2.403	ng/ul	96
95) Dibenzo(a,h)anthracene	25.24	278	113942	2.310	ng/ul	98
96) Benzo(g,h,i)perylene	25.87	276	121572	2.518	ng/ul	98

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Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 30 17:13:00 2020
Response via : Initial Calibration

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

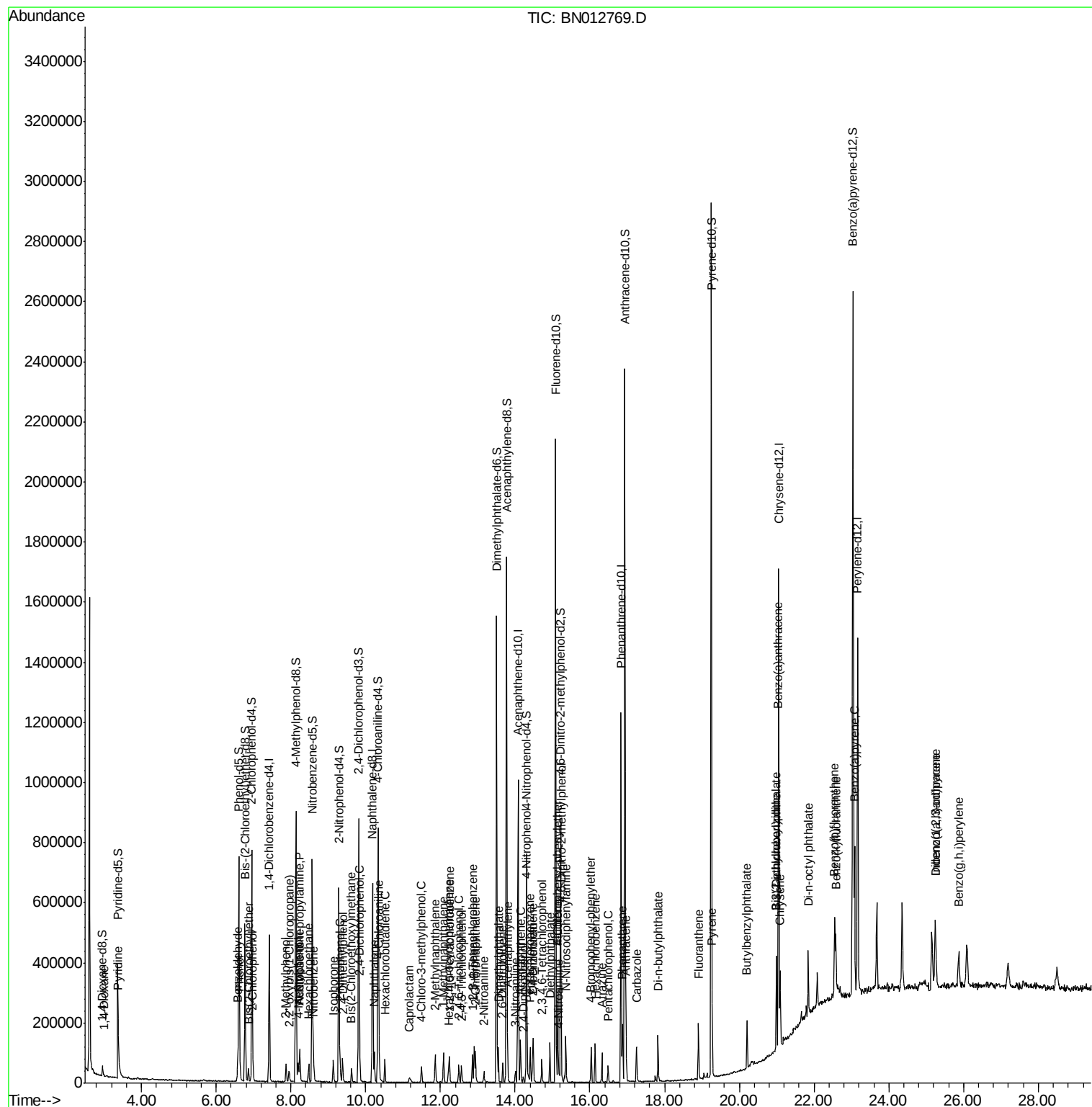
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120120\
Data File : BN012769.D
Acq On : 30 Nov 2020 17:31
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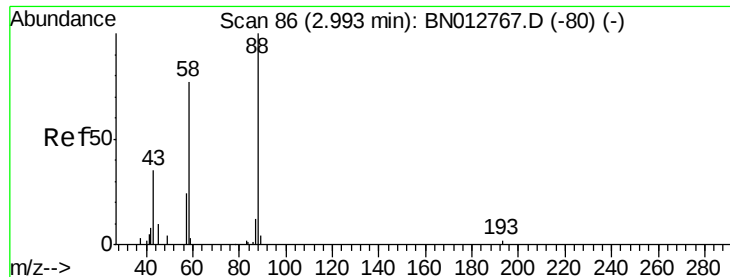
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-06

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Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 1.162 ng/uL

RT: 2.99 min Scan# 86

Delta R.T. 0.00 min

Lab File: BN012769.D

Acq: 30 Nov 2020 17:31

Instrument :

BNA_N

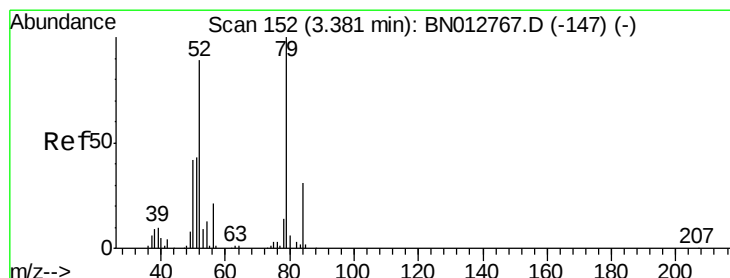
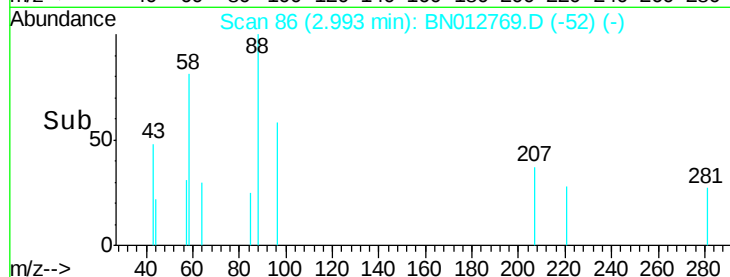
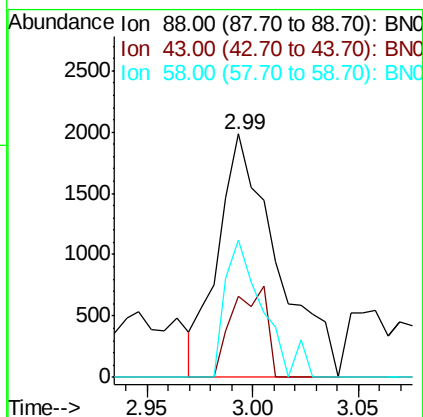
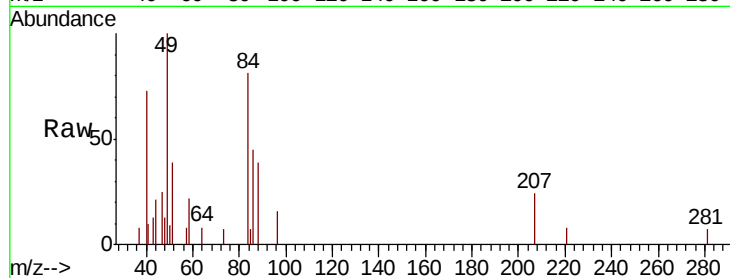
ClientSampleId :

MDL-WATER-06

Tot Ion:	88	Resp:	3827
Ion	Ratio	Lower	Upper
88	100		
43	33.1	28.1	42.1
58	56.3	61.5	92.3#

Manual Integrations
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#5

Pyridine

Concen: 2.105 ng/uL

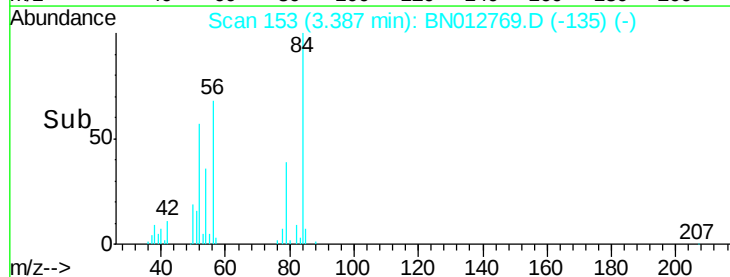
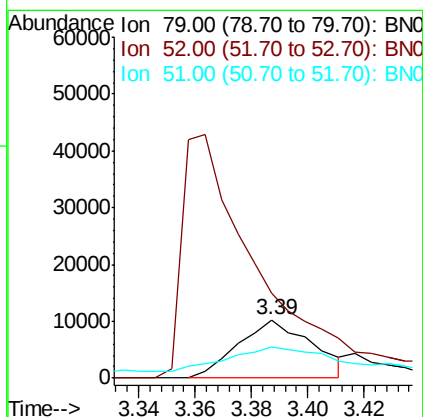
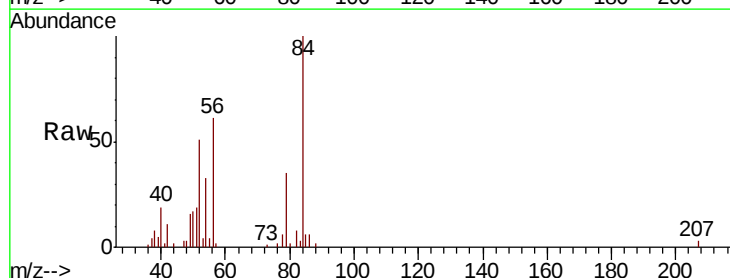
RT: 3.39 min Scan# 153

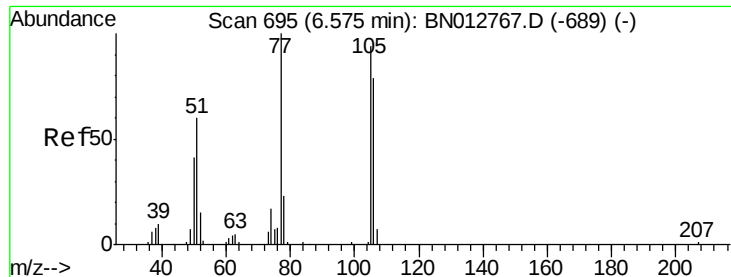
Delta R.T. 0.01 min

Lab File: BN012769.D

Acq: 30 Nov 2020 17:31

Tgt Ion:	79	Resp:	18557
Ion	Ratio	Lower	Upper
79	100		
52	144.3	71.1	106.7#
51	53.4	36.1	54.1





#6

Benzaldehyde

Concen: 4.150 ng/ul

RT: 6.58 min Scan# 696

Delta R.T. 0.01 min

Lab File: BN012769.D

Acq: 30 Nov 2020 17:31

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-06

Tot Ion: 77 Resp: 19008

Ion Ratio Lower Upper

77 100

105 77.6 75.3 112.9

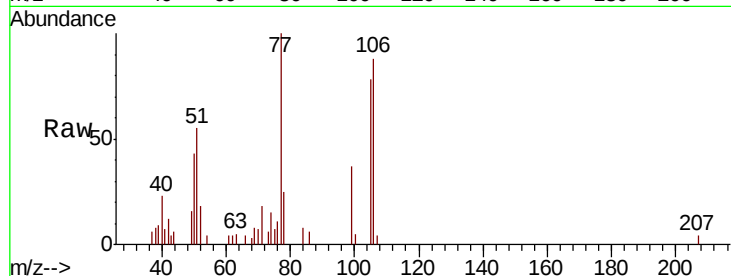
106 88.1 63.0 94.4

Manual Integrations

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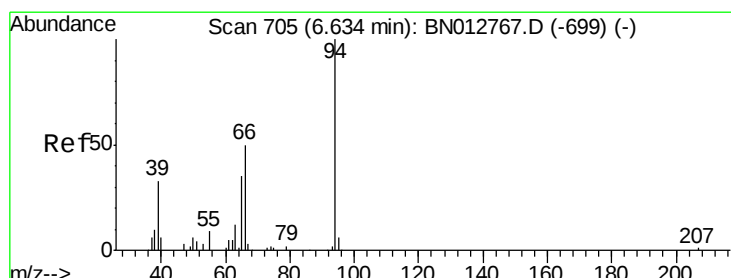
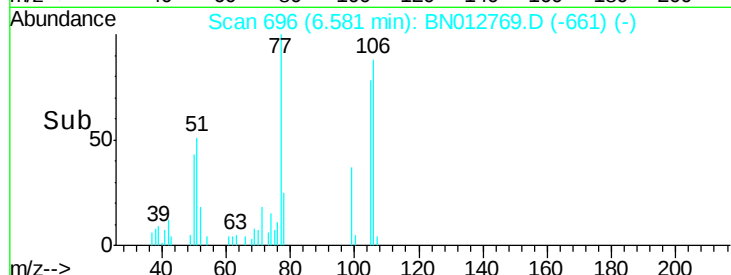
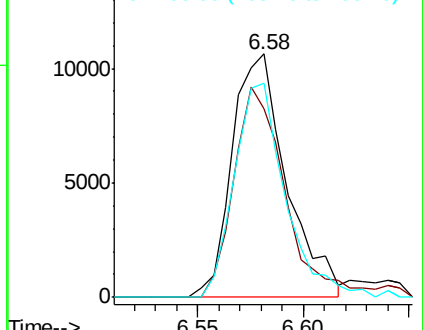
12/1/2020 10:44:01 AM



Abundance Ion 77.00 (76.70 to 77.70): BN012767.D (-689) (-)

Ion 105.00 (104.70 to 105.70): BN012767.D (-689) (-)

Ion 106.00 (105.70 to 106.70): BN012767.D (-689) (-)



#8

Phenol

Concen: 2.342 ng/ul

RT: 6.63 min Scan# 705

Delta R.T. 0.00 min

Lab File: BN012769.D

Acq: 30 Nov 2020 17:31

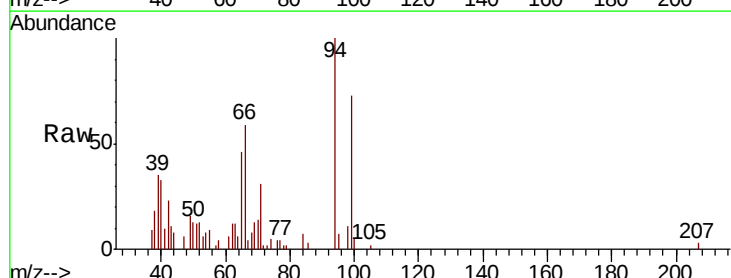
Tgt Ion: 94 Resp: 24951

Ion Ratio Lower Upper

94 100

65 45.9 28.5 42.7#

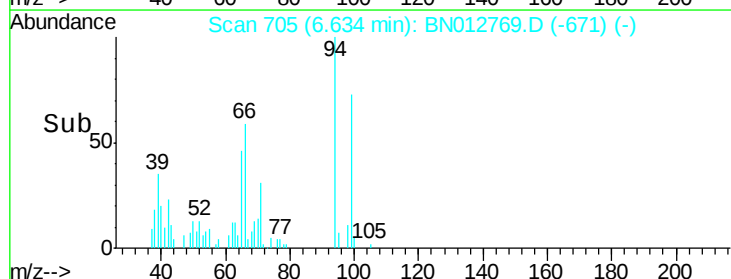
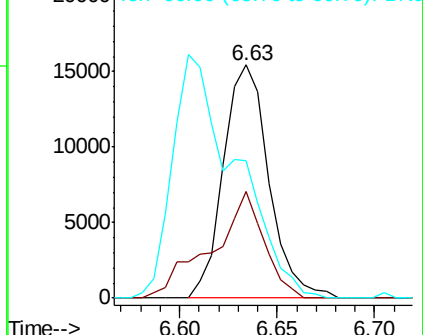
66 58.9 43.9 65.9

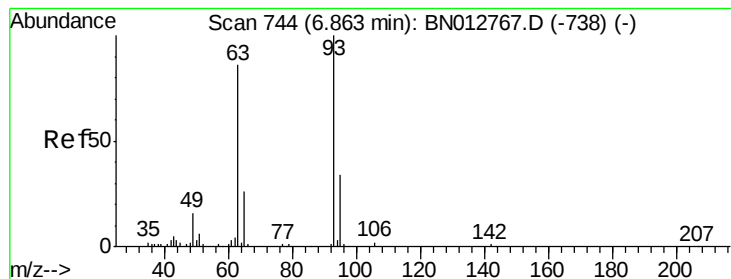


Abundance Ion 94.00 (93.70 to 94.70): BN012767.D (-699) (-)

Ion 65.00 (64.70 to 65.70): BN012767.D (-699) (-)

Ion 66.00 (65.70 to 66.70): BN012767.D (-699) (-)





#10

Bis(2-Chloroethyl)ether

Concen: 2.462 ng/ul

RT: 6.86 min Scan# 743

Delta R.T. -0.01 min

Lab File: BN012769.D

Acq: 30 Nov 2020 17:31

Instrument :

BNA_N

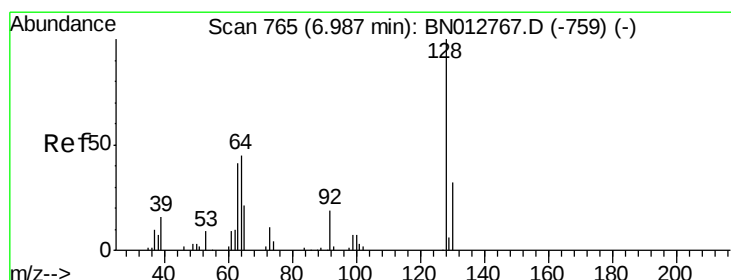
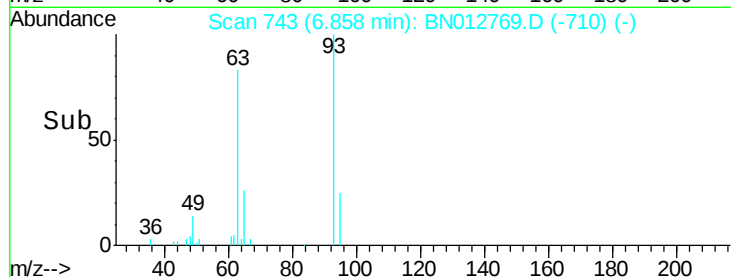
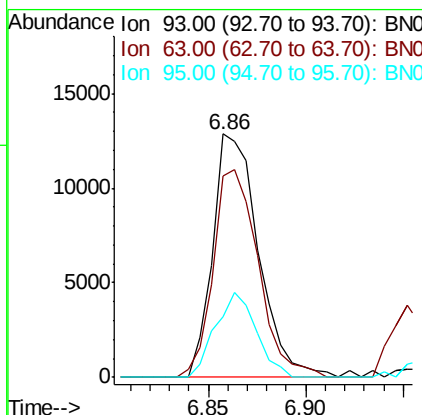
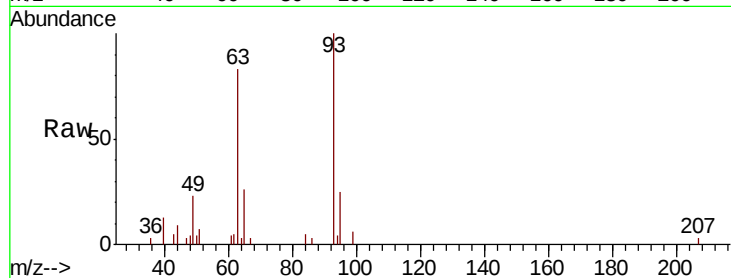
ClientSampled :

MDL-WATER-06

Tot Ion:	93	Resp:	20854
Ion	Ratio	Lower	Upper
93	100		
63	82.8	69.1	103.7
95	24.7	27.4	41.0#

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#12

2-Chlorophenol

Concen: 2.365 ng/ul

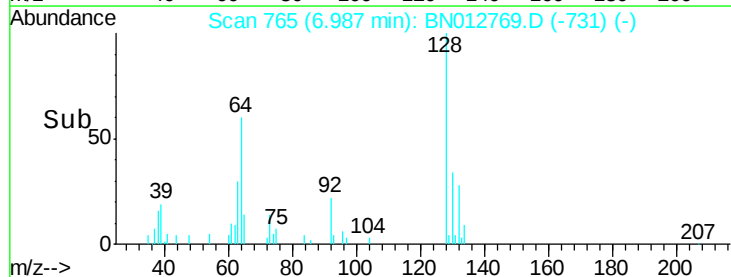
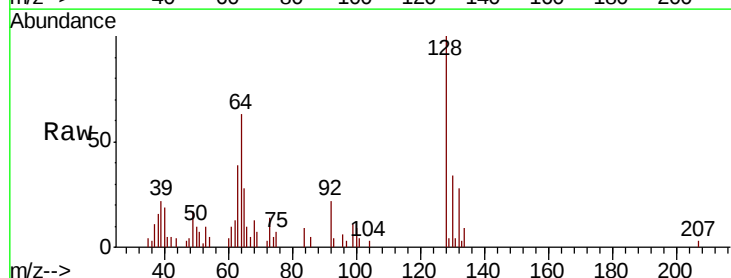
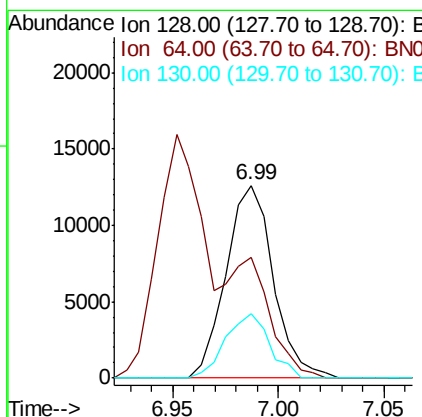
RT: 6.99 min Scan# 765

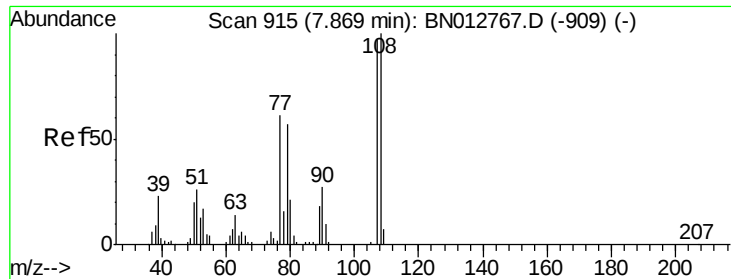
Delta R.T. 0.00 min

Lab File: BN012769.D

Acq: 30 Nov 2020 17:31

Tgt Ion:	128	Resp:	19541
Ion	Ratio	Lower	Upper
128	100		
64	62.7	43.3	64.9
130	33.6	25.9	38.9





#13

2-Methylphenol

Concen: 1.998 ng/ul

RT: 7.87 min Scan# 915

Delta R.T. 0.00 min

Lab File: BN012769.D

Acq: 30 Nov 2020 17:31

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-06

Tot Ion:108 Resp: 15827

Ion Ratio Lower Upper

108 100

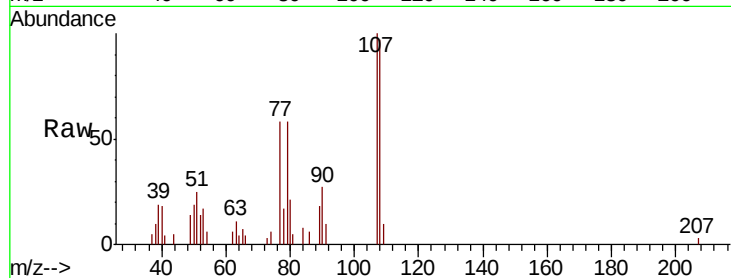
107 102.6 77.9 116.9

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Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

12000

10000

8000

6000

4000

2000

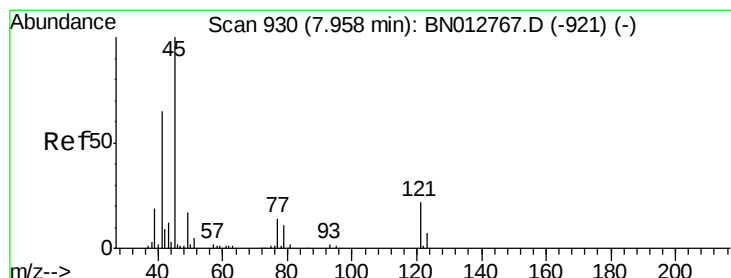
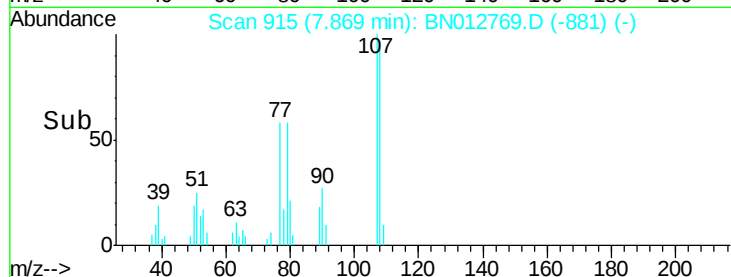
0

7.85

7.87

7.90

Time-->



#14

2,2'-oxybis(1-Chloropropane)

Concen: 2.335 ng/ul m

RT: 7.96 min Scan# 930

Delta R.T. 0.00 min

Lab File: BN012769.D

Acq: 30 Nov 2020 17:31

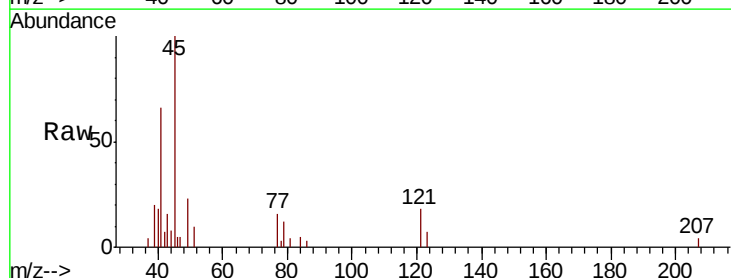
Tgt Ion: 45 Resp: 27890

Ion Ratio Lower Upper

45 100

77 16.3 12.3 18.5

79 12.2 9.2 13.8



Abundance Ion 45.00 (44.70 to 45.70): BNC

Ion 77.00 (76.70 to 77.70): BNC

Ion 79.00 (78.70 to 79.70): BNC

15000

10000

5000

0

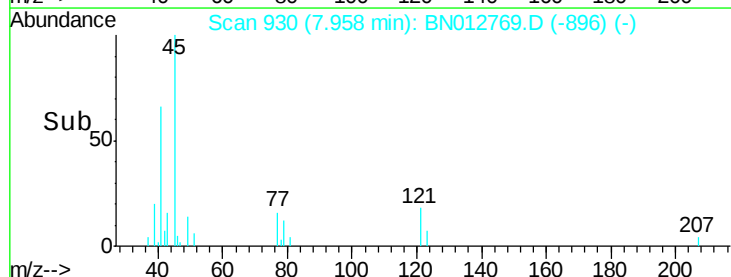
7.90

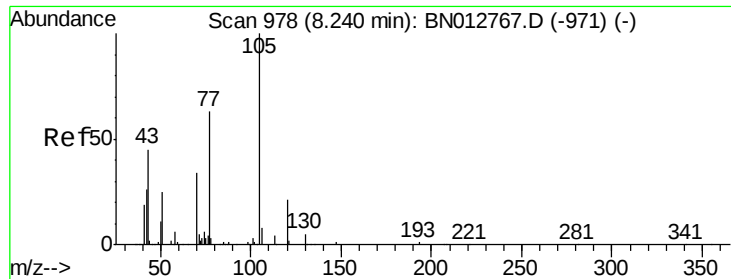
7.95

7.96

8.00

Time-->





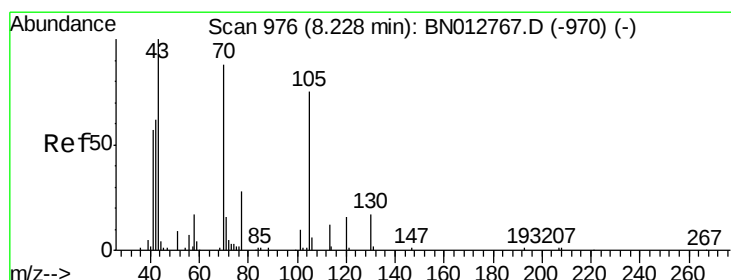
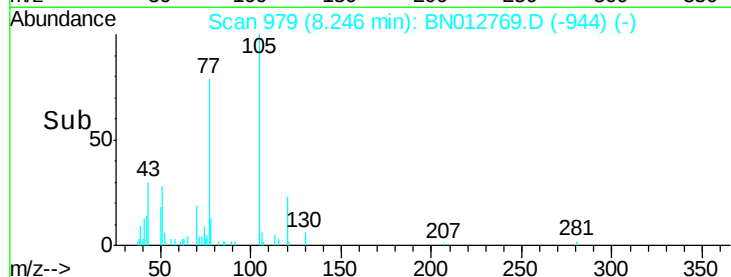
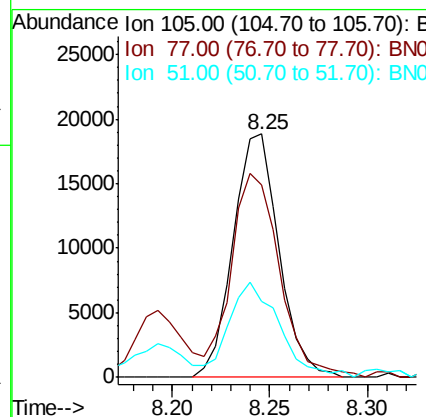
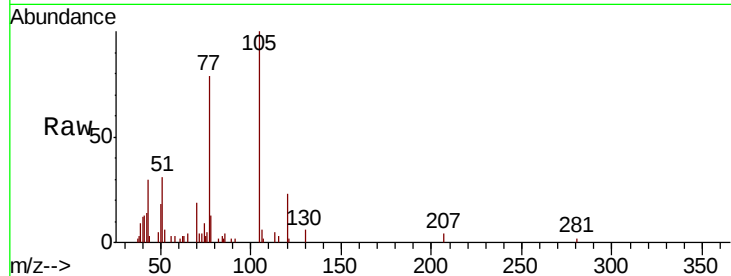
#16
Acetophenone
Concen: 2.219 ng/ul
RT: 8.25 min Scan# 979
Delta R.T. 0.01 min
Lab File: BN012769.D
Acq: 30 Nov 2020 17:31

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-06

Tot Ion	Ratio	Lower	Upper
105	100		
77	79.0	71.4	107.0
51	31.3	29.8	44.6

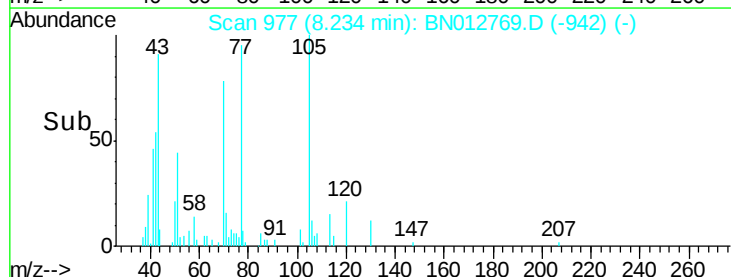
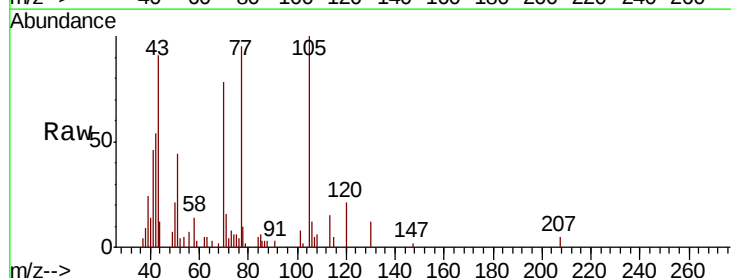
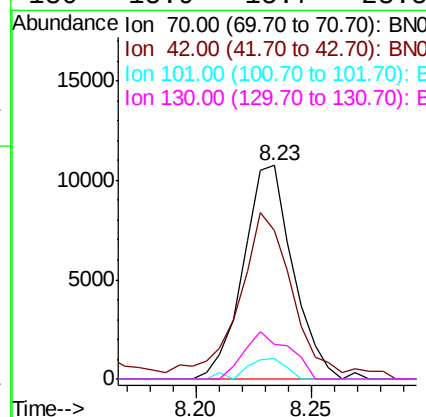
Manual Integrations
APPROVED

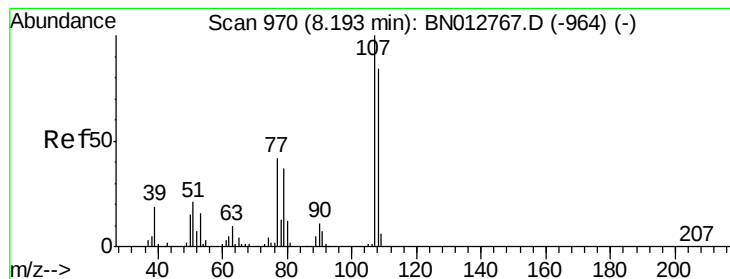
mohammad
12/1/2020 10:44:01 AM



#17
N-Nitroso-di-n-propylamine
Concen: 2.246 ng/ul
RT: 8.23 min Scan# 977
Delta R.T. 0.01 min
Lab File: BN012769.D
Acq: 30 Nov 2020 17:31

Tgt Ion	Ratio	Lower	Upper
70	100		
42	69.3	58.3	87.5
101	9.8	8.8	13.2
130	15.9	15.7	23.5





#18

4-Methylphenol

Concen: 2.407 ng/ul

RT: 8.20 min Scan# 971

Delta R.T. 0.01 min

Lab File: BN012769.D

Acq: 30 Nov 2020 17:31

Instrument :

BNA_N

ClientSampled :

MDL-WATER-06

Tot Ion:108 Resp: 20766

Ion Ratio Lower Upper

108 100

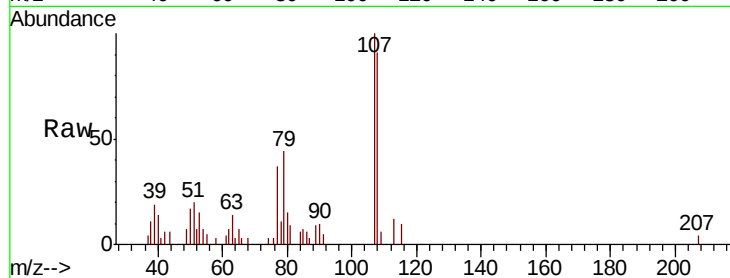
107 109.5 95.8 143.6

Manual Integrations

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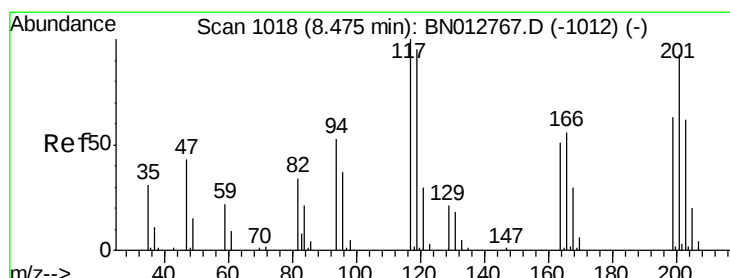
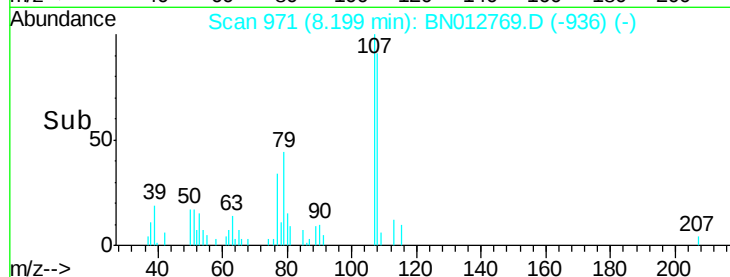
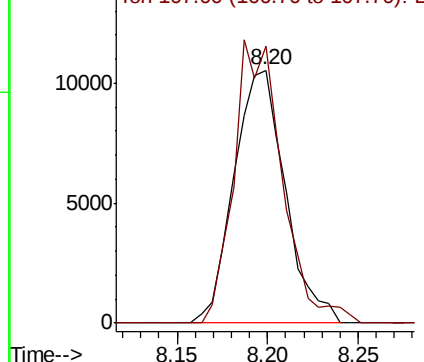
mohammad

12/1/2020 10:44:01 AM



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E



#19

Hexachloroethane

Concen: 2.358 ng/ul

RT: 8.48 min Scan# 1018

Delta R.T. 0.00 min

Lab File: BN012769.D

Acq: 30 Nov 2020 17:31

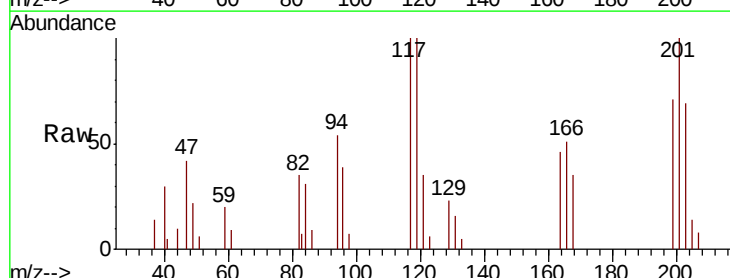
Tgt Ion:117 Resp: 9368

Ion Ratio Lower Upper

117 100

201 100.1 74.4 111.6

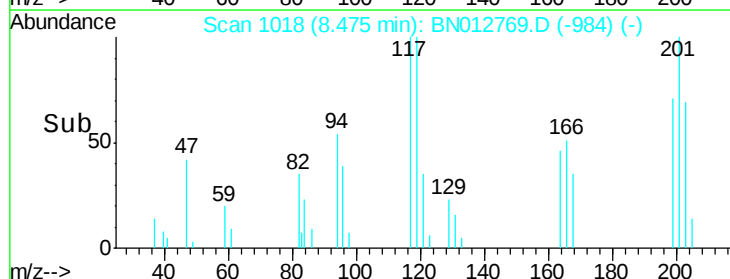
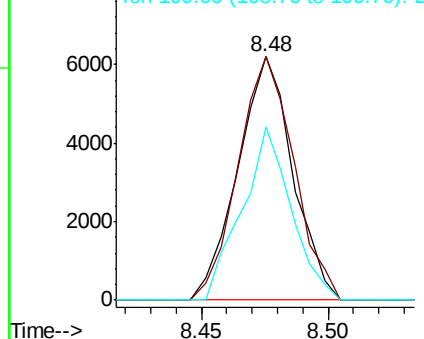
199 71.1 50.2 75.2

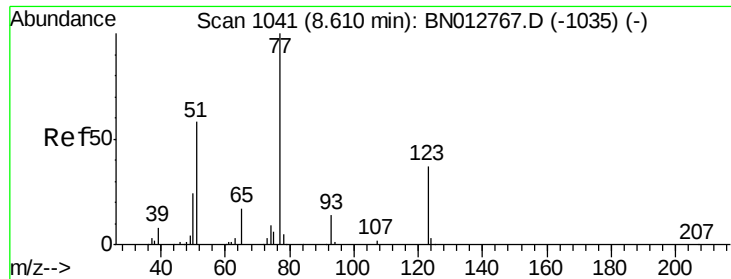


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E





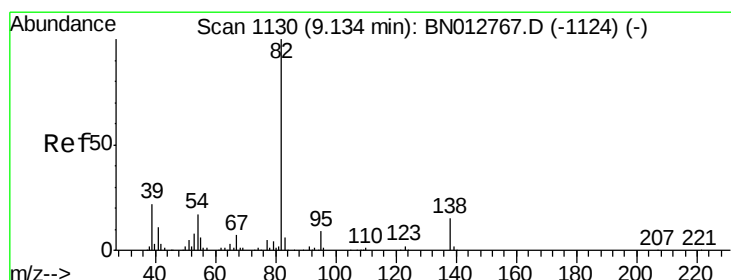
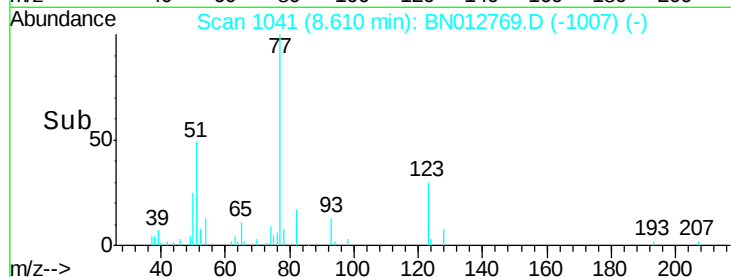
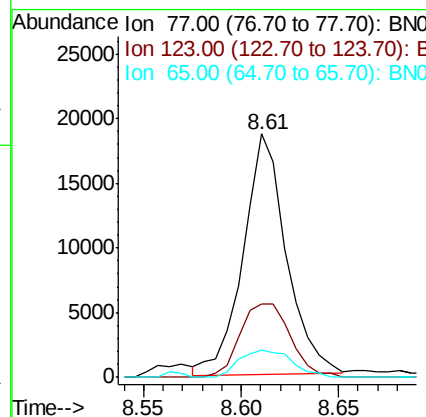
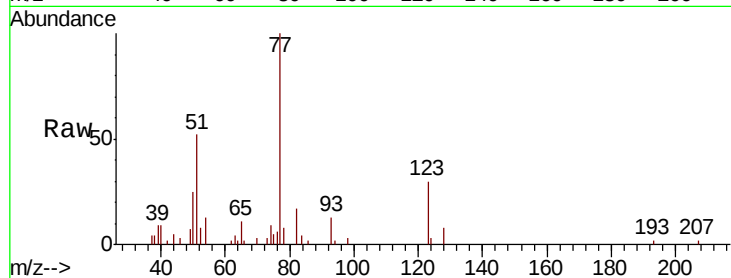
#22
Nitrobenzene
Concen: 2.601 ng/ul
RT: 8.61 min Scan# 1041
Delta R.T. 0.00 min
Lab File: BN012769.D
Acq: 30 Nov 2020 17:31

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-06

Tot Ion	Ratio	Lower	Upper
77	100		
123	29.9	29.4	44.2
65	11.3	13.5	20.3

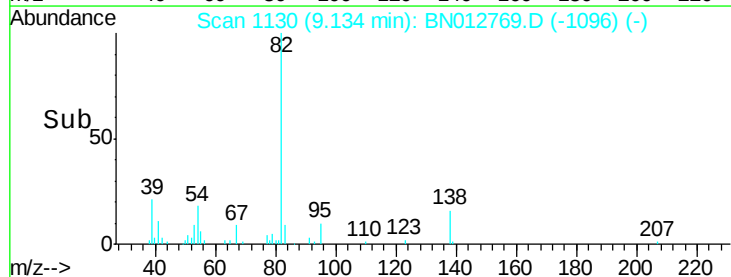
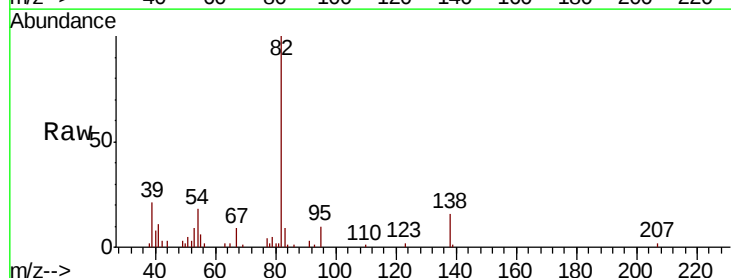
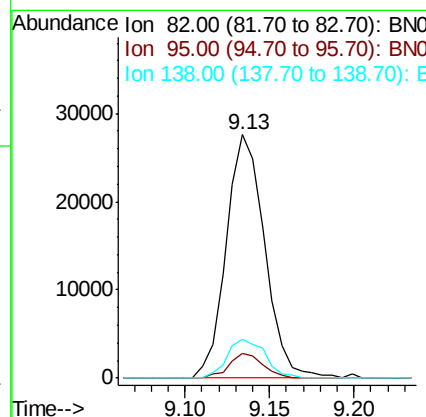
Manual Integrations
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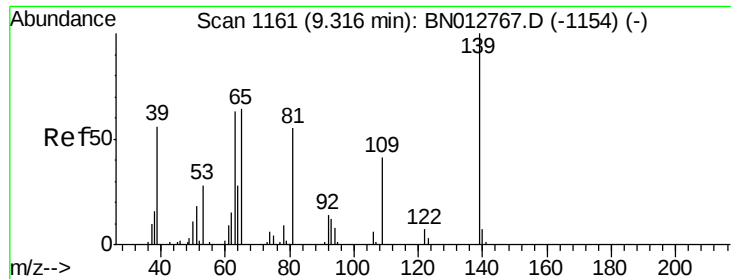
mohammad
12/1/2020 10:44:01 AM



#23
Isophorone
Concen: 2.266 ng/ul
RT: 9.13 min Scan# 1130
Delta R.T. 0.00 min
Lab File: BN012769.D
Acq: 30 Nov 2020 17:31

Tgt Ion	Ratio	Lower	Upper
82	100		
95	10.0	7.0	10.4
138	16.0	11.9	17.9





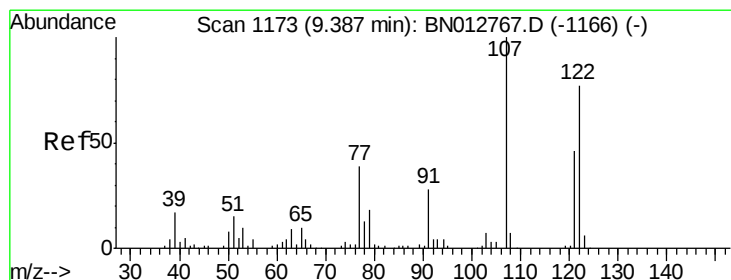
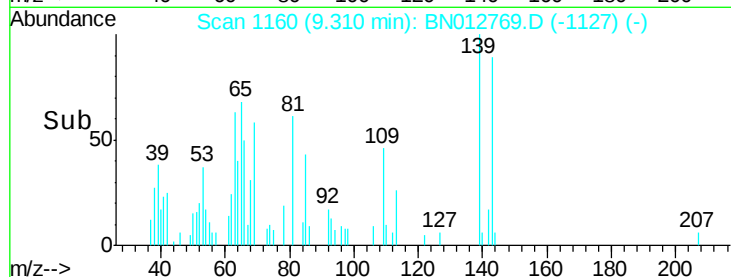
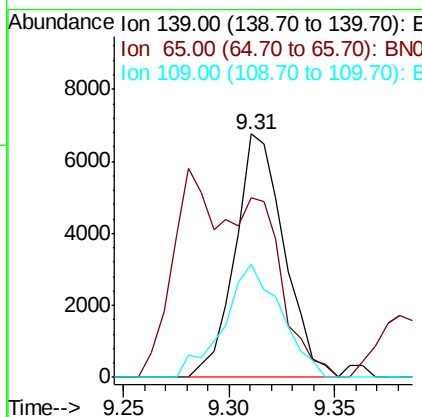
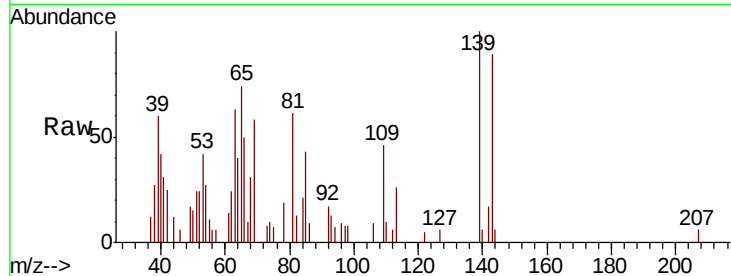
#25
2-Nitrophenol
Concen: 2.376 ng/ul
RT: 9.31 min Scan# 1160
Delta R.T. -0.01 min
Lab File: BN012769.D
Acq: 30 Nov 2020 17:31

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-06

Tot Ion	Ratio	Resp	Lower	Upper
139	100			
65	73.5	54.2	81.2	
109	46.3	33.0	49.6	

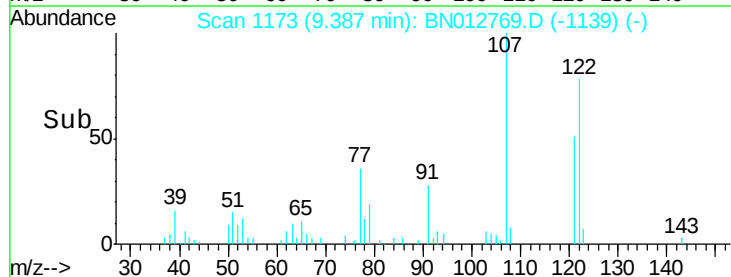
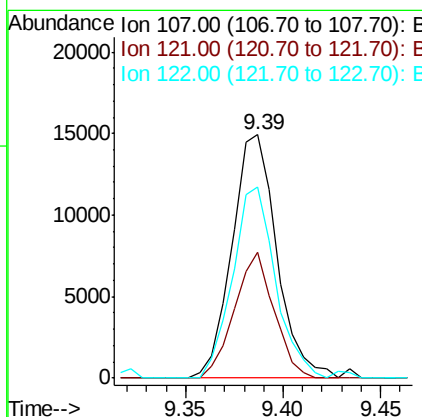
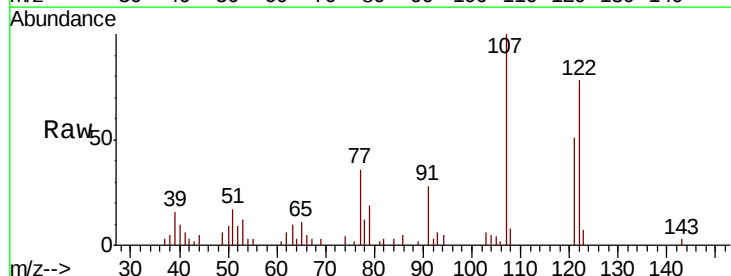
Manual Integrations
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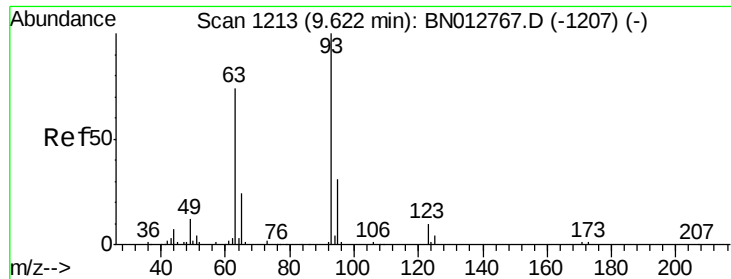
mohammad
12/1/2020 10:44:01 AM



#26
2,4-Dimethylphenol
Concen: 2.394 ng/ul
RT: 9.39 min Scan# 1173
Delta R.T. 0.00 min
Lab File: BN012769.D
Acq: 30 Nov 2020 17:31

Tgt Ion	Ratio	Resp	Lower	Upper
107	100			
121	51.5	36.4	54.6	
122	78.3	61.7	92.5	





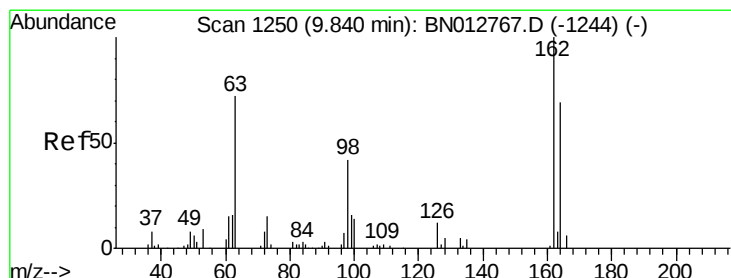
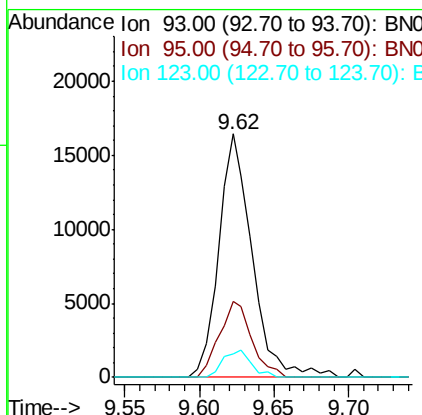
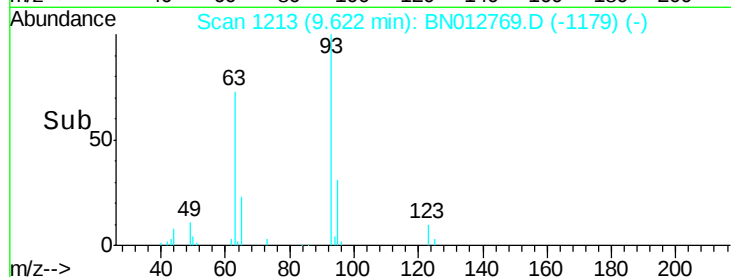
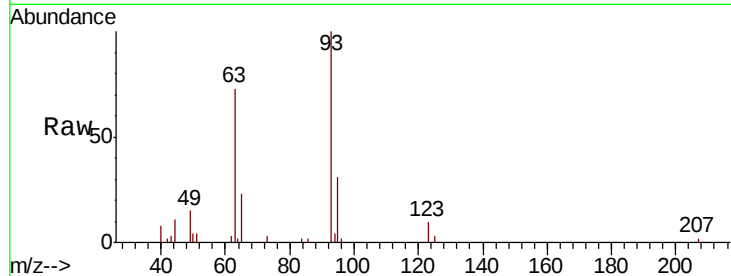
#27
 Bis(2-Chloroethoxy)methane
 Concen: 2.314 ng/ul
 RT: 9.62 min Scan# 1213
 Delta R.T. 0.00 min
 Lab File: BN012769.D
 Acq: 30 Nov 2020 17:31

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-06

Tot Ion	Ratio	Lower	Upper
93	100		
95	31.0	25.2	37.8
123	9.8	8.1	12.1

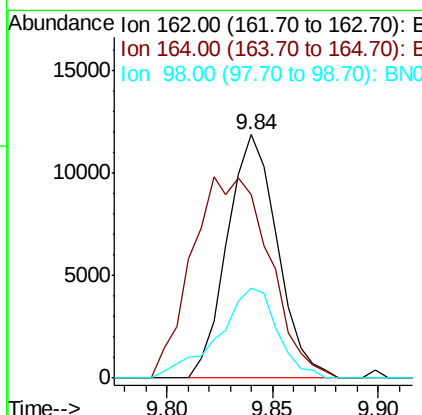
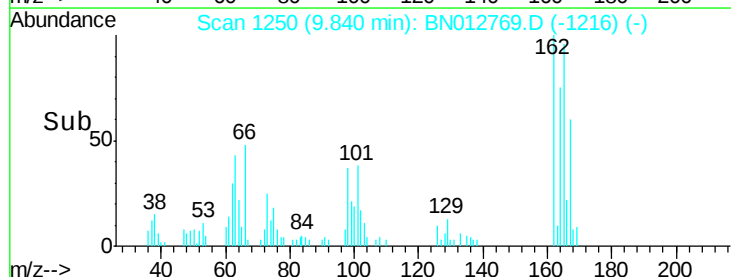
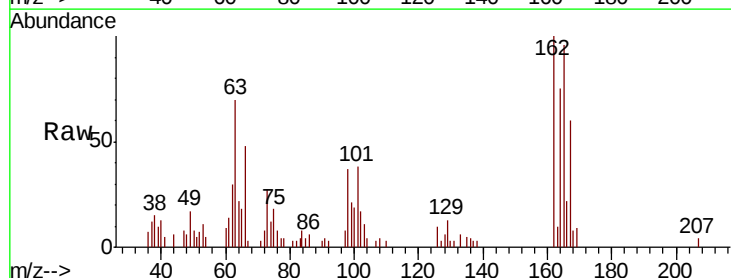
Manual Integrations
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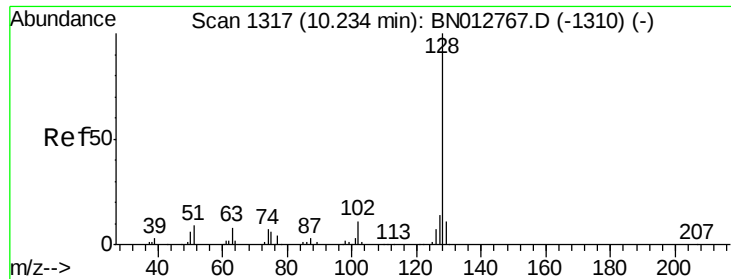
mohammad
 12/1/2020 10:44:01 AM



#29
 2,4-Dichlorophenol
 Concen: 2.489 ng/ul
 RT: 9.84 min Scan# 1250
 Delta R.T. 0.00 min
 Lab File: BN012769.D
 Acq: 30 Nov 2020 17:31

Tgt Ion	Ratio	Lower	Upper
162	100		
164	75.3	55.9	83.9
98	37.2	33.6	50.4





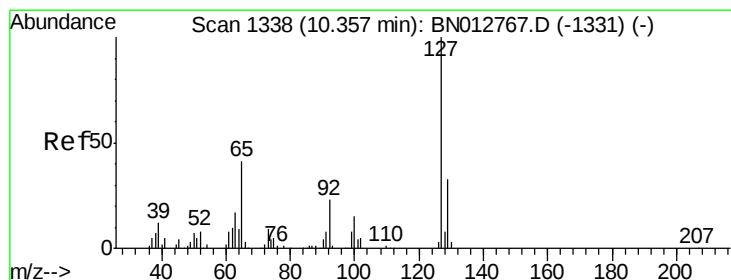
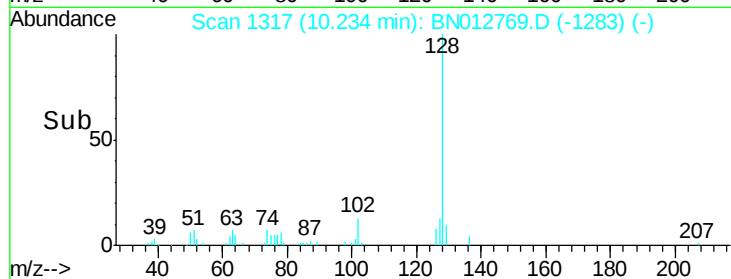
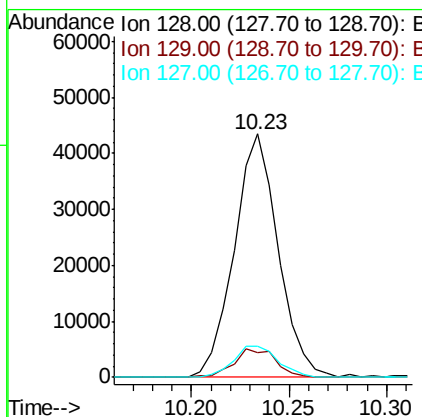
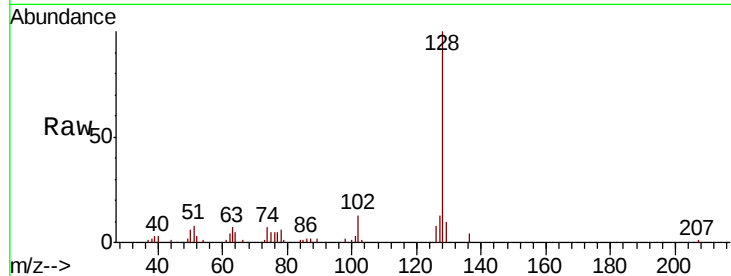
#30
Naphthalene
Concen: 2.508 ng/ul
RT: 10.23 min Scan# 1317
Delta R.T. 0.00 min
Lab File: BN012769.D
Acq: 30 Nov 2020 17:31

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-06

Tot Ion	Ratio	Lower	Upper
128	100		
129	10.4	8.7	13.1
127	12.9	11.1	16.7

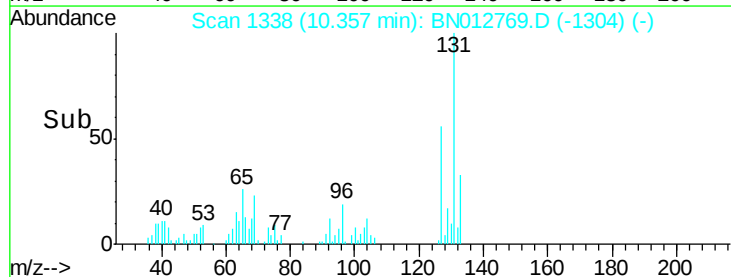
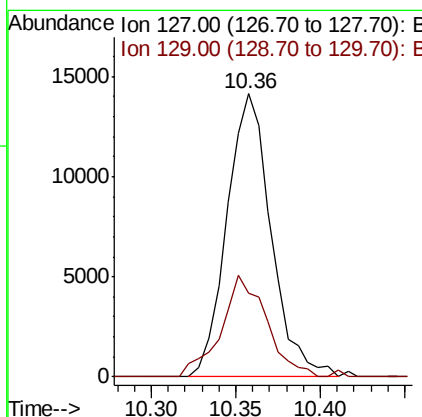
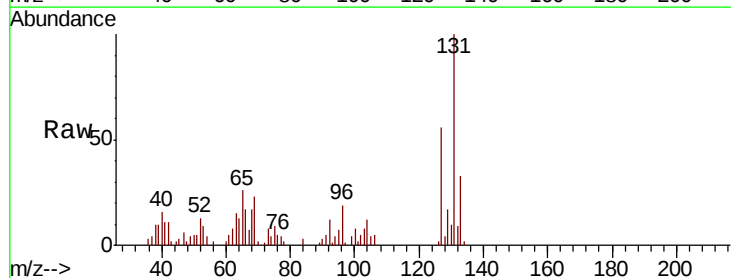
Manual Integrations
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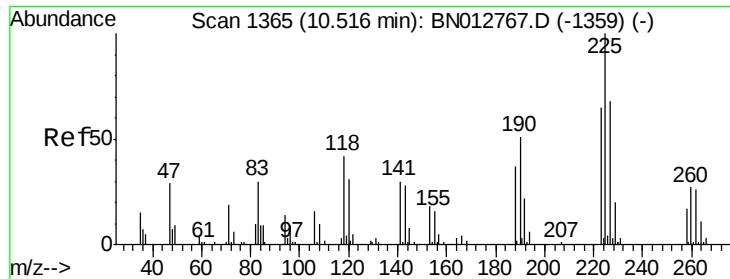
mohammad
12/1/2020 10:44:01 AM



#32
4-Chloroaniline
Concen: 2.368 ng/ul
RT: 10.36 min Scan# 1338
Delta R.T. 0.00 min
Lab File: BN012769.D
Acq: 30 Nov 2020 17:31

Tgt Ion	Ratio	Lower	Upper
127	100		
129	29.8	27.1	40.7





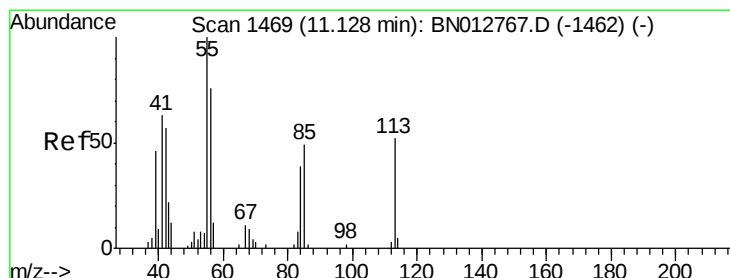
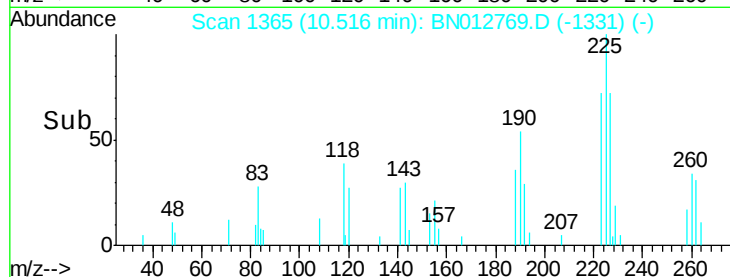
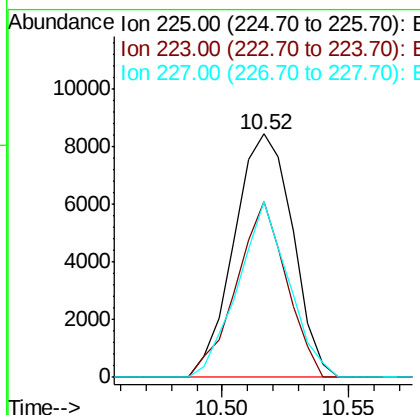
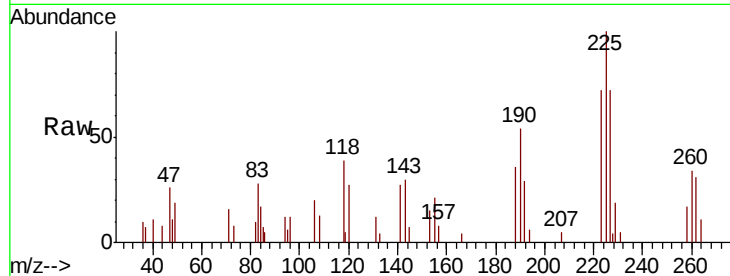
#33
Hexachlorobutadiene
Concen: 2.539 ng/ul
RT: 10.52 min Scan# 1365
Delta R.T. 0.00 min
Lab File: BN012769.D
Acq: 30 Nov 2020 17:31

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-06

Tot Ion	Ratio	Lower	Upper
225	100		
223	72.0	51.6	77.4
227	76.0	54.7	82.1

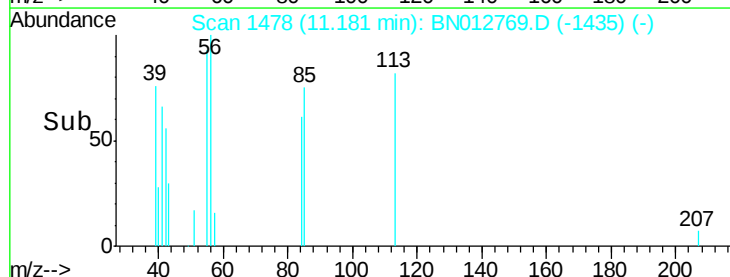
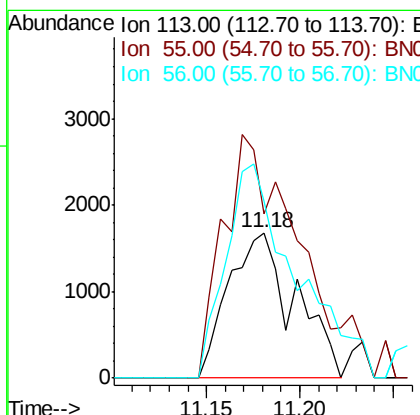
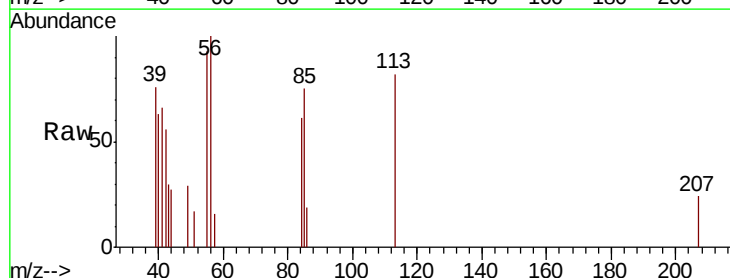
Manual Integrations
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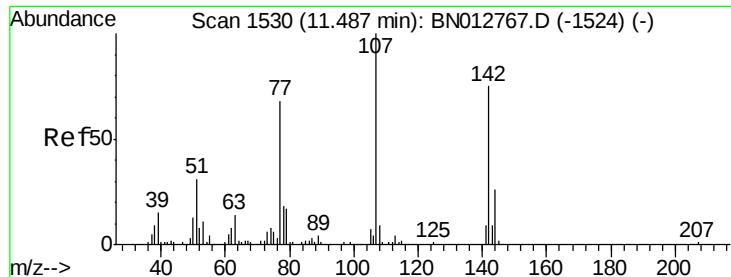
mohammad
12/1/2020 10:44:01 AM



#34
Caprolactam
Concen: 1.615 ng/ul m
RT: 11.18 min Scan# 1478
Delta R.T. 0.05 min
Lab File: BN012769.D
Acq: 30 Nov 2020 17:31

Tgt Ion	Ratio	Lower	Upper
113	100		
55	112.9	155.4	233.0#
56	121.6	117.4	176.2





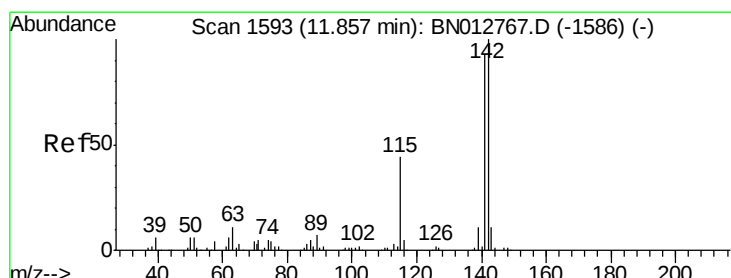
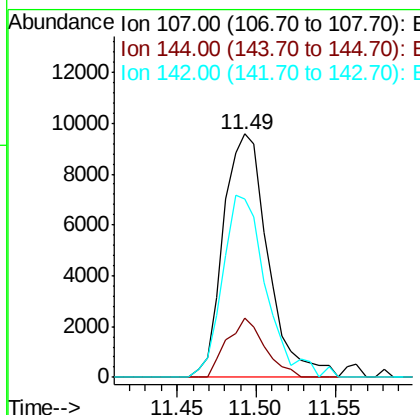
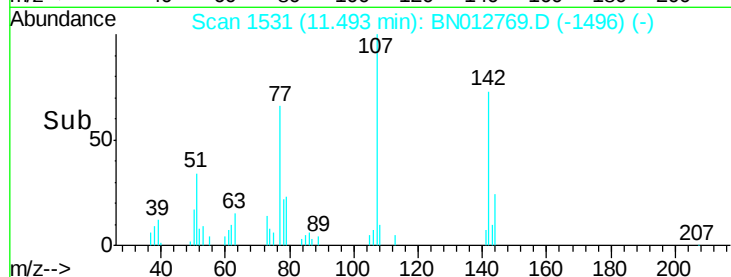
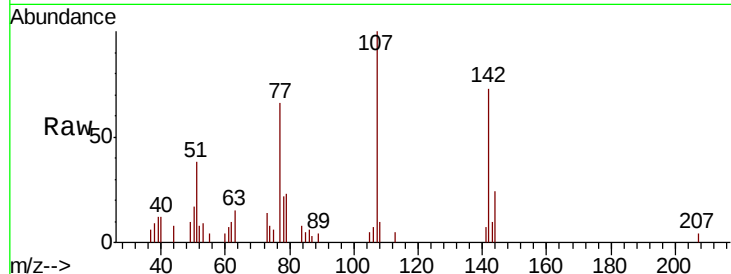
#35
4-Chloro-3-methylphenol
Concen: 2.070 ng/ul
RT: 11.49 min Scan# 1531
Delta R.T. 0.01 min
Lab File: BN012769.D
Acq: 30 Nov 2020 17:31

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-06

Tot Ion	Ratio	Lower	Upper
107	100		
144	24.3	20.8	31.2
142	73.5	60.3	90.5

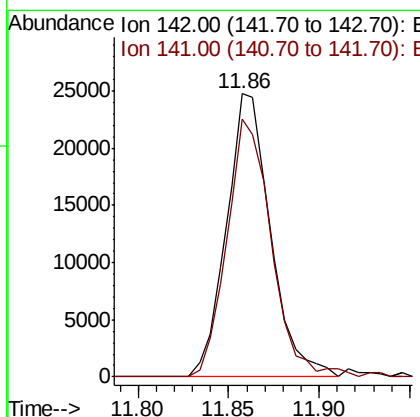
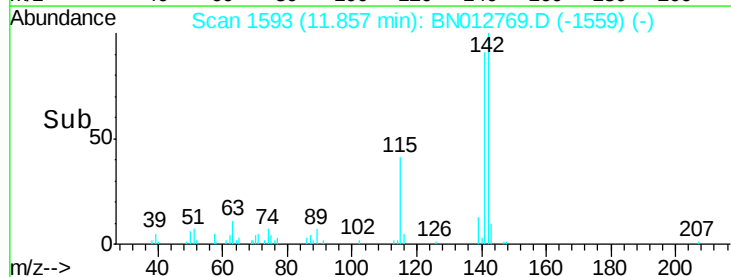
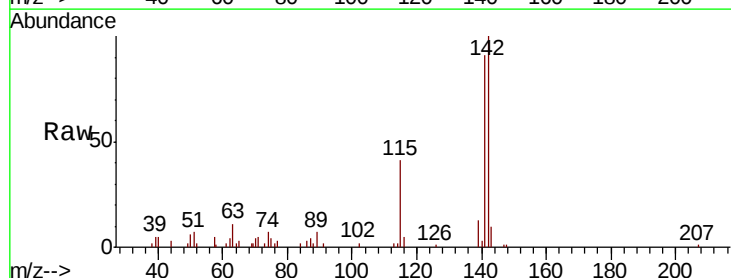
Manual Integrations
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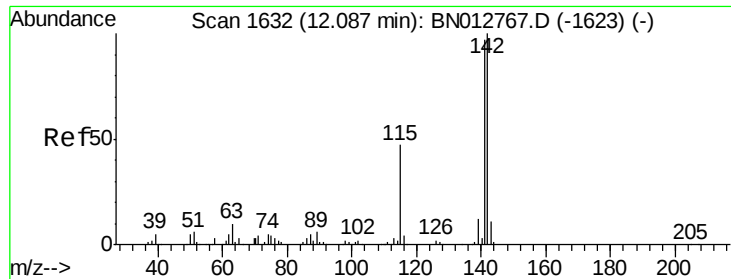
mohammad
12/1/2020 10:44:01 AM



#36
2-Methylnaphthalene
Concen: 2.198 ng/ul
RT: 11.86 min Scan# 1593
Delta R.T. 0.00 min
Lab File: BN012769.D
Acq: 30 Nov 2020 17:31

Tgt Ion	Ratio	Lower	Upper
142	100		
141	91.1	74.6	112.0





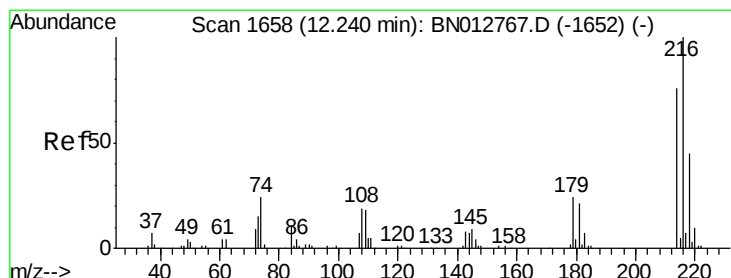
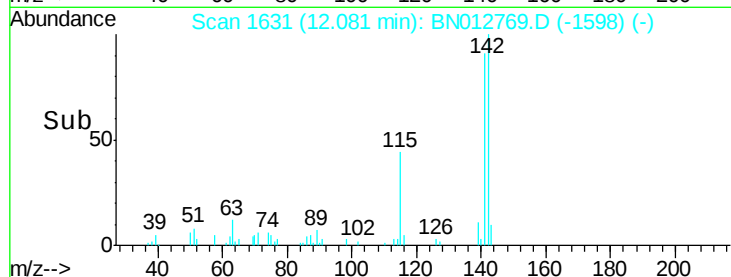
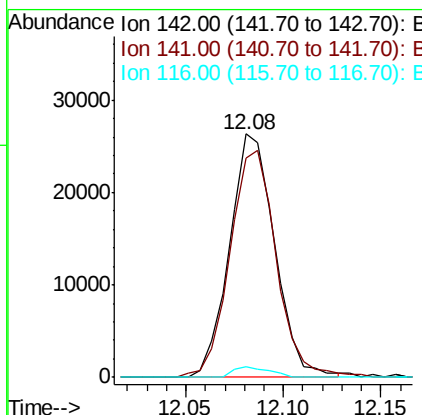
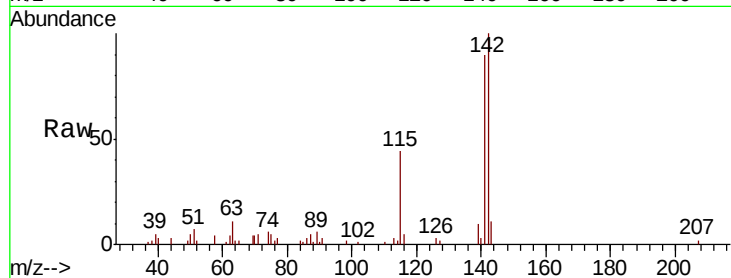
#37
1-Methylnaphthalene
Concen: 2.300 ng/ul
RT: 12.08 min Scan# 1631
Delta R.T. -0.01 min
Lab File: BN012769.D
Acq: 30 Nov 2020 17:31

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-06

Tot Ion	Ratio	Lower	Upper
142	100		
141	89.9	77.9	116.9
116	4.6	3.4	5.2

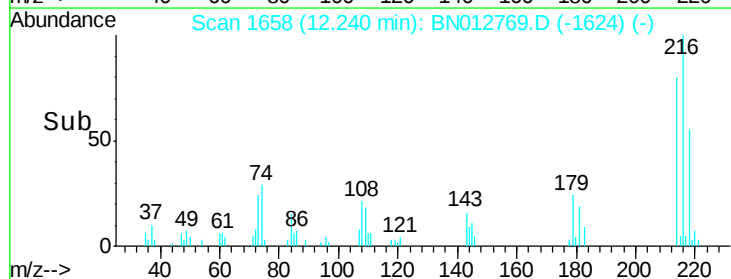
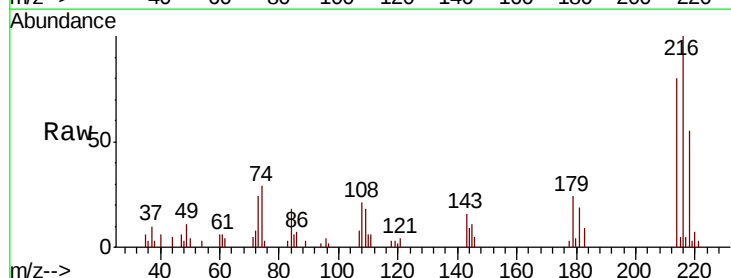
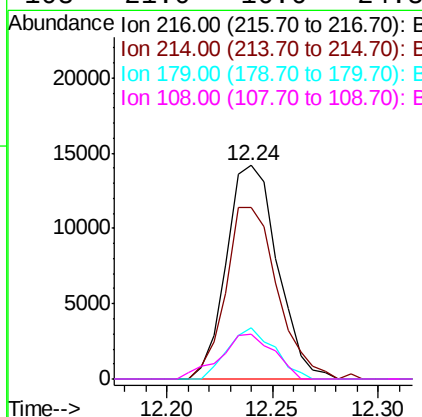
Manual Integrations
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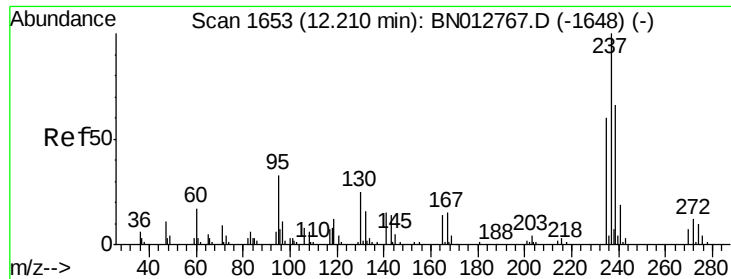
mohammad
12/1/2020 10:44:01 AM



#39
1,2,4,5-Tetrachlorobenzene
Concen: 2.484 ng/ul
RT: 12.24 min Scan# 1658
Delta R.T. 0.00 min
Lab File: BN012769.D
Acq: 30 Nov 2020 17:31

Tgt Ion	Ratio	Lower	Upper
216	100		
214	80.0	60.9	91.3
179	23.8	19.4	29.2
108	21.0	16.6	24.8





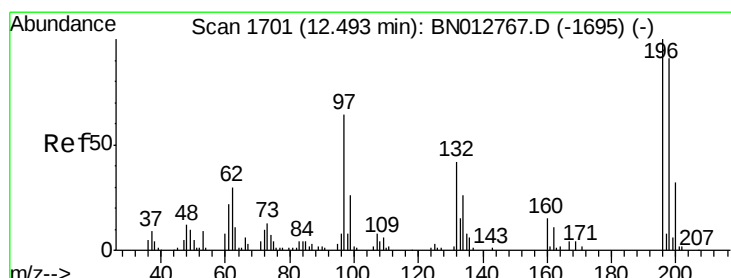
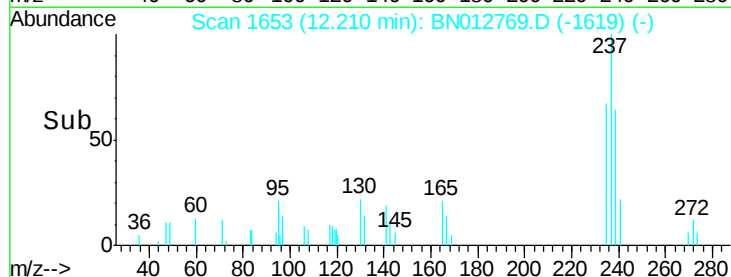
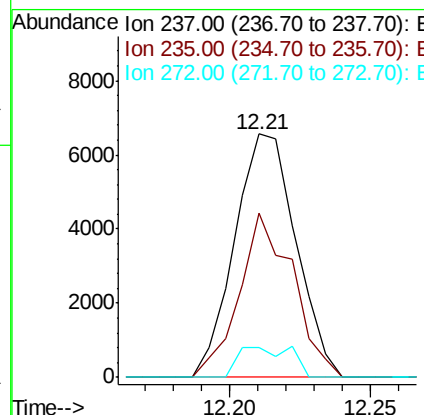
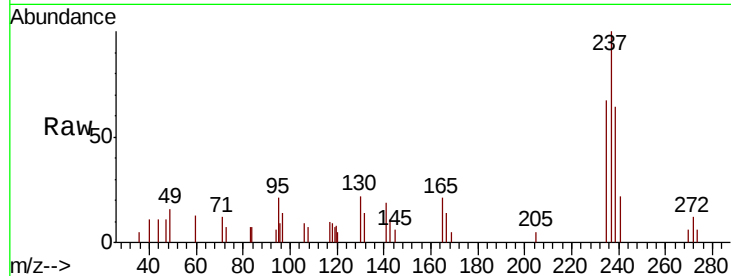
#40
Hexachlorocyclopentadiene
Concen: 1.694 ng/ul
RT: 12.21 min Scan# 1653
Delta R.T. 0.00 min
Lab File: BN012769.D
Acq: 30 Nov 2020 17:31

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-06

Tot Ion	Ratio	Lower	Upper
237	100		
235	67.4	48.7	73.1
272	12.2	9.7	14.5

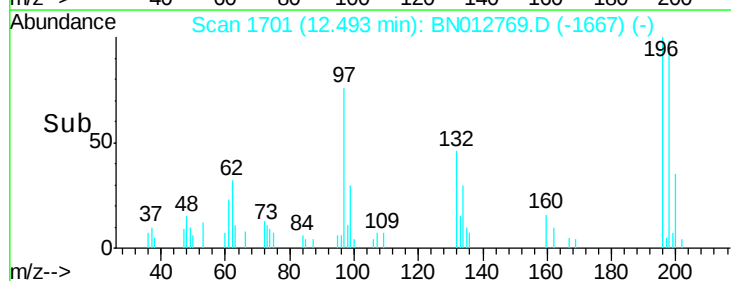
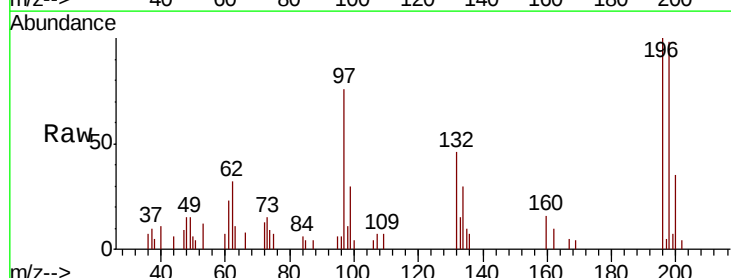
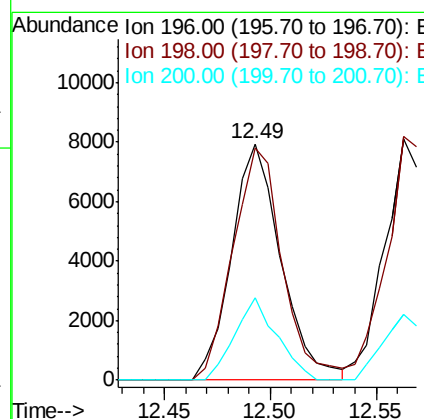
Manual Integrations
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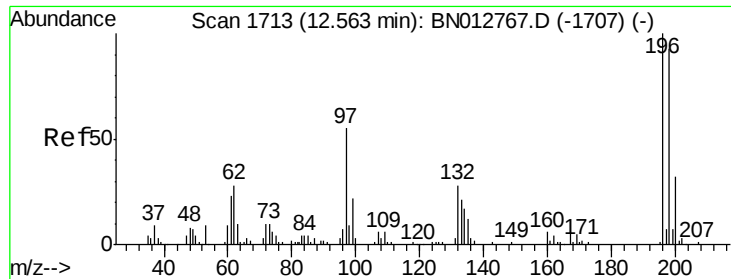
mohammad
12/1/2020 10:44:01 AM



#41
2,4,6-Trichlorophenol
Concen: 2.122 ng/ul
RT: 12.49 min Scan# 1701
Delta R.T. 0.00 min
Lab File: BN012769.D
Acq: 30 Nov 2020 17:31

Tgt Ion	Ratio	Lower	Upper
196	100		
198	98.2	72.9	109.3
200	34.7	25.8	38.6





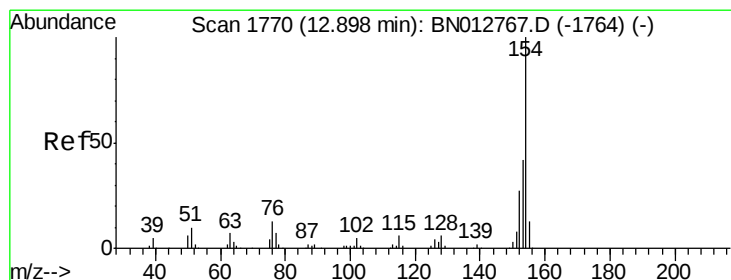
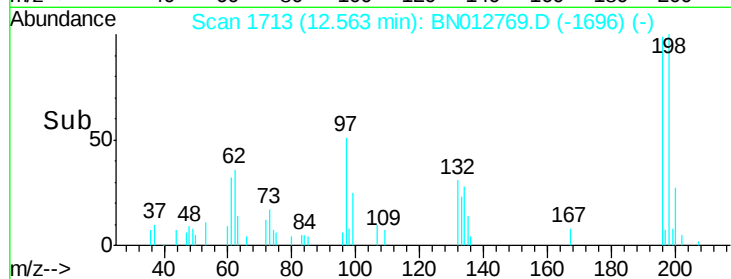
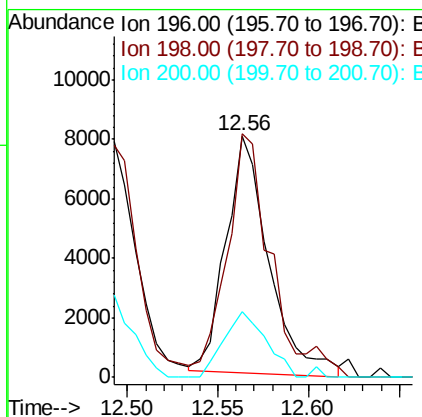
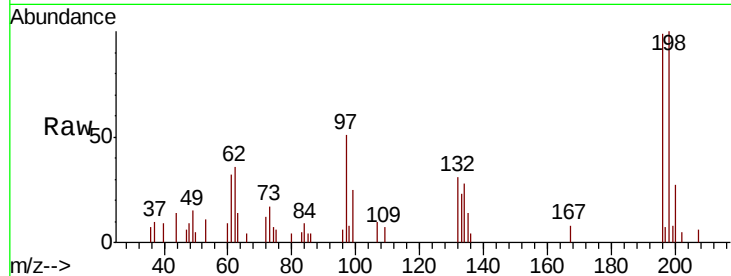
#42
 2,4,5-Trichlorophenol
 Concen: 1.980 ng/ul
 RT: 12.56 min Scan# 1713
 Delta R.T. 0.00 min
 Lab File: BN012769.D
 Acq: 30 Nov 2020 17:31

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-06

Tot Ion	Ratio	Resp	Lower	Upper
196	100	13156		
198	101.0	73.7	110.5	
200	27.1	25.8	38.8	

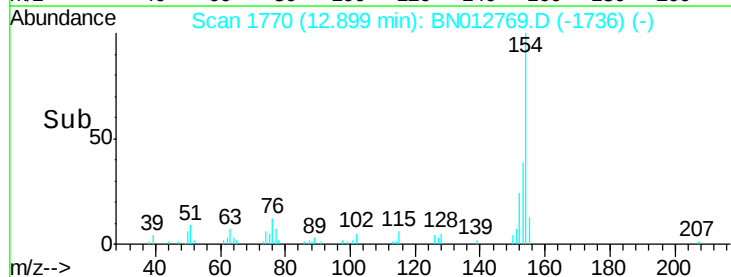
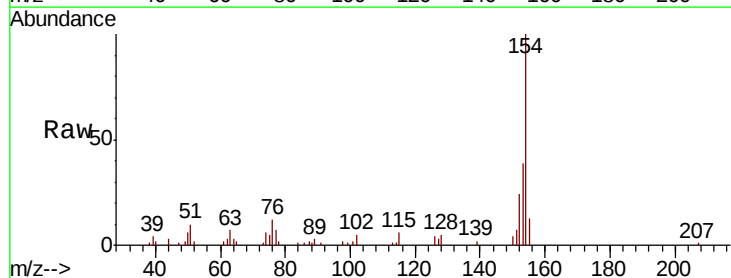
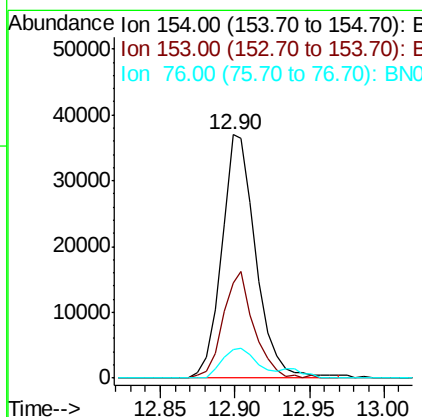
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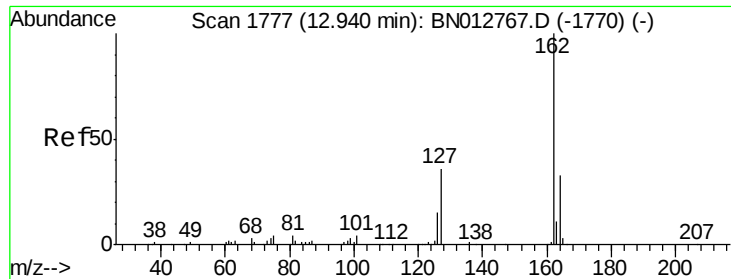
mohammad
 12/1/2020 10:44:01 AM



#43
 1,1'-Biphenyl
 Concen: 2.403 ng/ul
 RT: 12.90 min Scan# 1770
 Delta R.T. 0.00 min
 Lab File: BN012769.D
 Acq: 30 Nov 2020 17:31

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	59315		
153	39.2	33.6	50.4	
76	11.6	10.6	16.0	





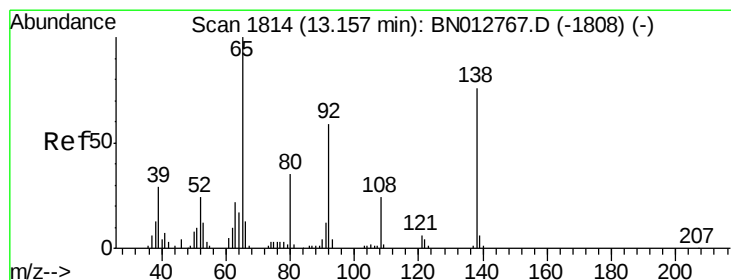
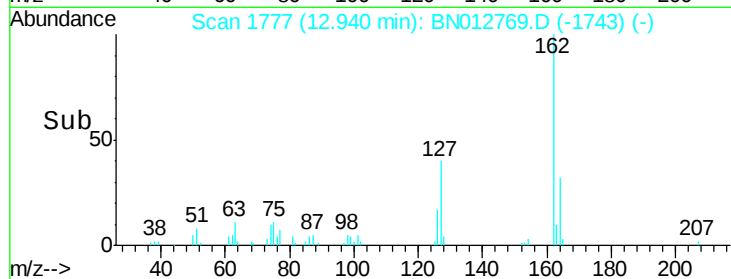
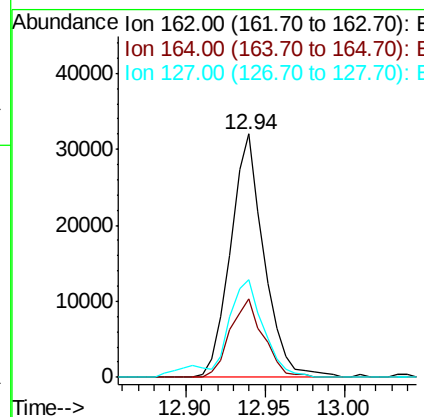
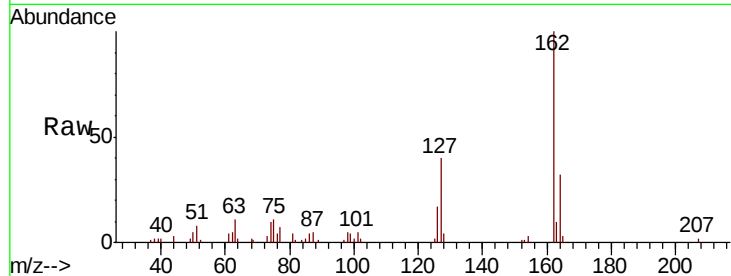
#44
2-Chloronaphthalene
Concen: 2.412 ng/ul
RT: 12.94 min Scan# 1777
Delta R.T. 0.00 min
Lab File: BN012769.D
Acq: 30 Nov 2020 17:31

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-06

Tot Ion	Ratio	Lower	Upper
162	100		
164	32.2	26.0	39.0
127	40.2	32.2	48.2

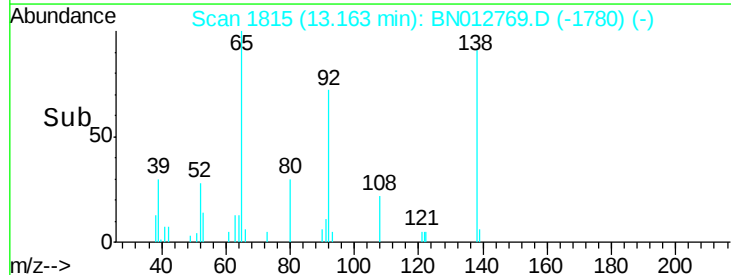
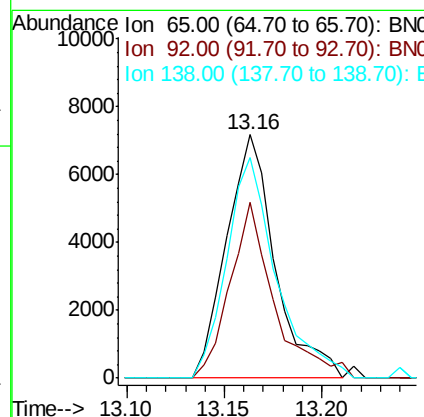
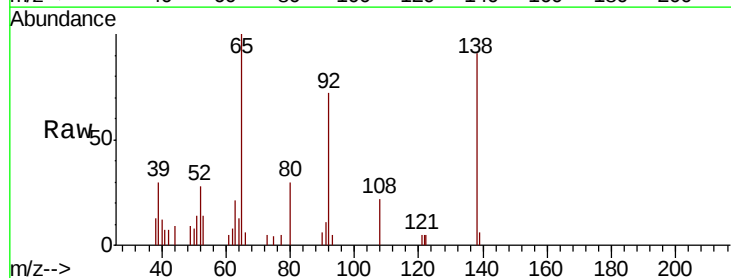
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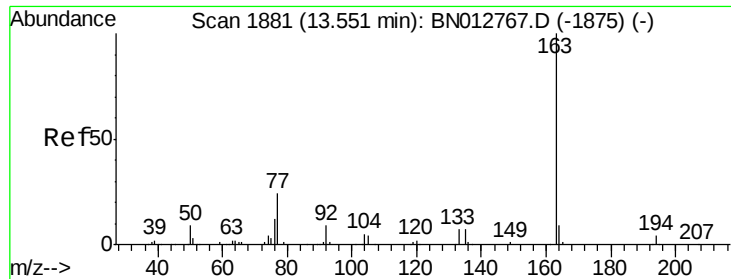
mohammad
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#45
2-Nitroaniline
Concen: 1.947 ng/ul
RT: 13.16 min Scan# 1815
Delta R.T. 0.01 min
Lab File: BN012769.D
Acq: 30 Nov 2020 17:31

Tgt Ion	Ratio	Lower	Upper
65	100		
92	72.0	47.2	70.8#
138	90.6	60.6	90.8





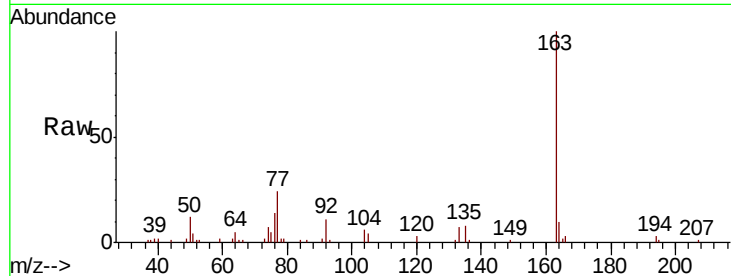
#47
Dimethylphthalate
Concen: 2.522 ng/ul
RT: 13.55 min Scan# 1881
Delta R.T. 0.00 min
Lab File: BN012769.D
Acq: 30 Nov 2020 17:31

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-06

Tot Ion	Ratio	Lower	Upper
163	100		
194	3.3	3.1	4.7
164	10.4	7.5	11.3

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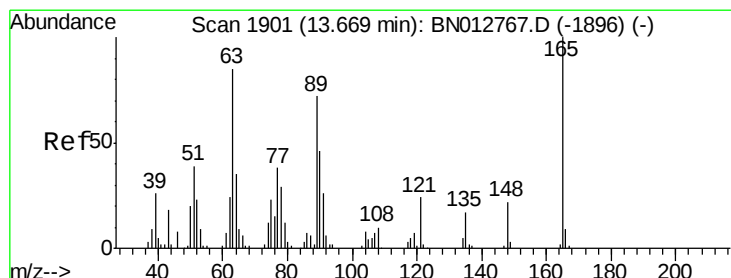
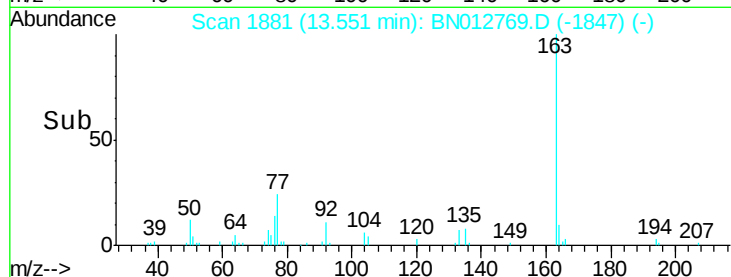
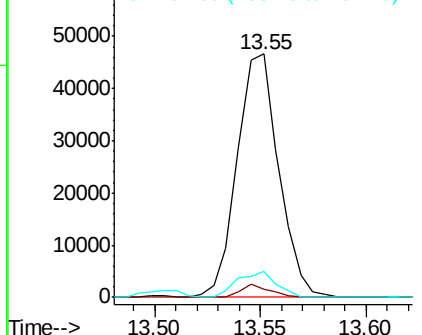


Abundance

Ion 163.00 (162.70 to 163.70): E

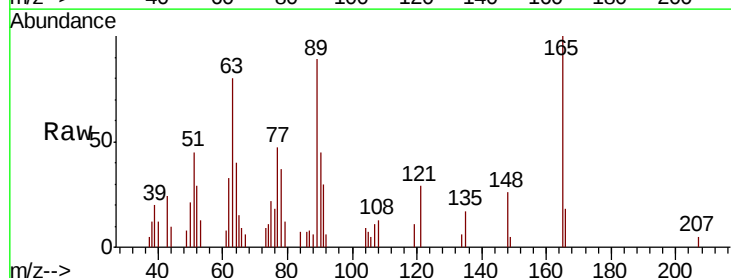
Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#48
2,6-Dinitrotoluene
Concen: 1.997 ng/ul
RT: 13.67 min Scan# 1901
Delta R.T. 0.00 min
Lab File: BN012769.D
Acq: 30 Nov 2020 17:31

Tgt Ion	Ratio	Lower	Upper
165	100		
89	88.6	57.7	86.5#
121	28.8	19.5	29.3

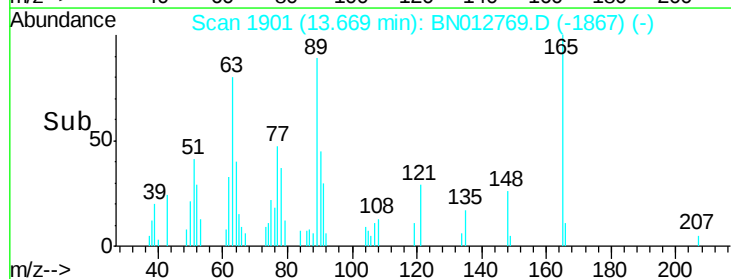
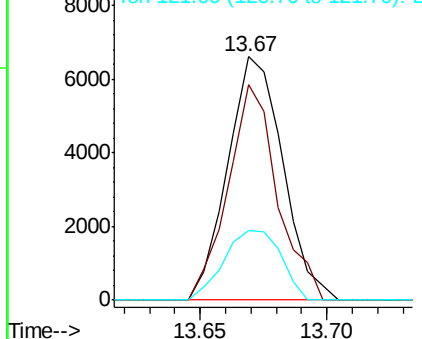


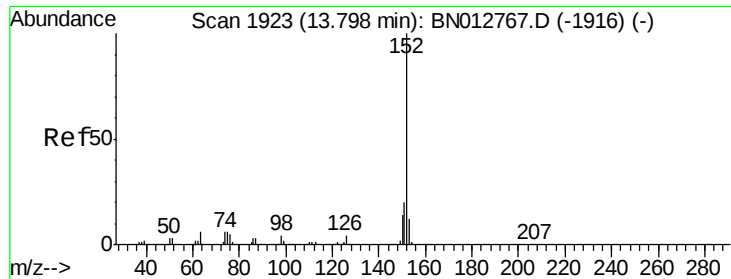
Abundance

Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BNO

Ion 121.00 (120.70 to 121.70): E





#50

Acenaphthylene

Concen: 2.432 ng/ul

RT: 13.80 min Scan# 1923

Delta R.T. 0.00 min

Lab File: BN012769.D

Acq: 30 Nov 2020 17:31

Instrument :

BNA_N

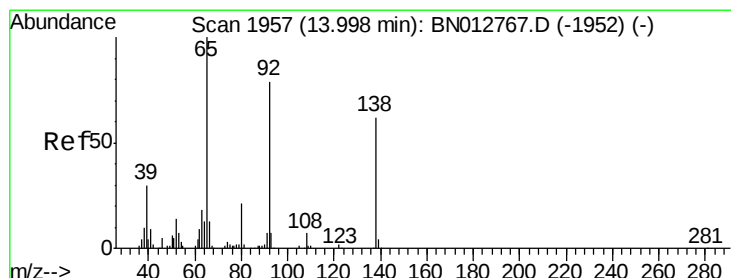
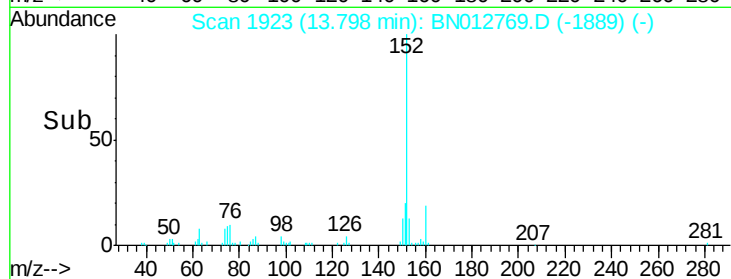
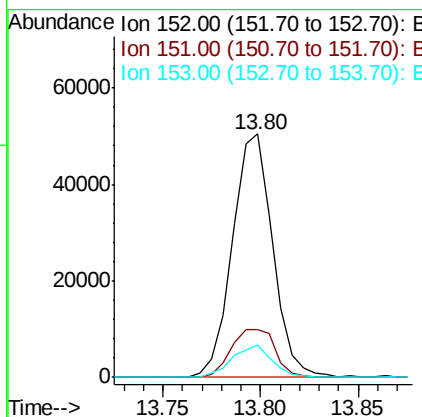
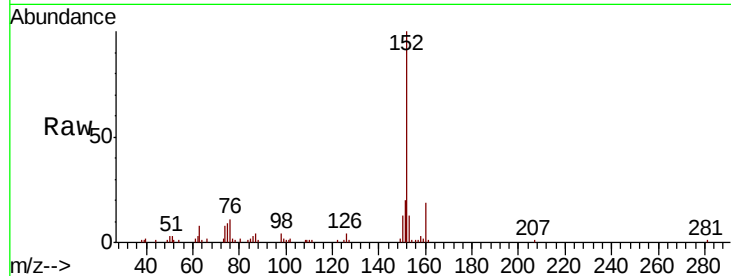
ClientSampleId :

MDL-WATER-06

Tot Ion:	152	Resp:	72111
Ion Ratio	Lower	Upper	
152	100		
151	19.5	15.8	23.6
153	13.1	9.9	14.9

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#51

3-Nitroaniline

Concen: 1.870 ng/ul

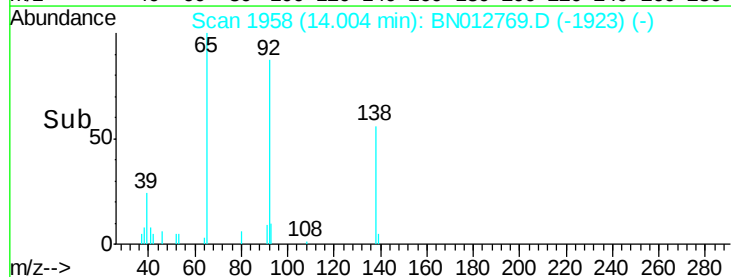
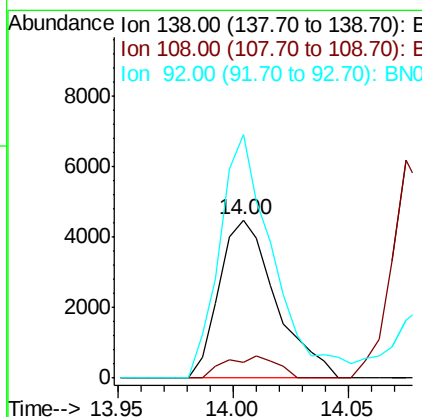
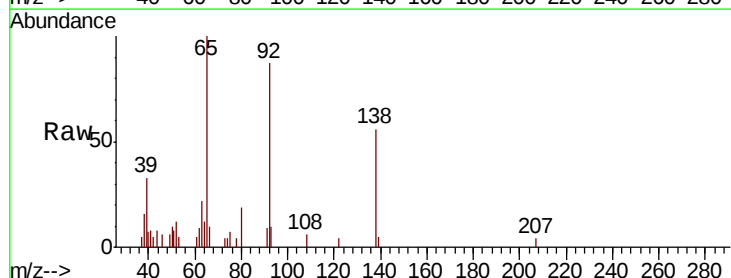
RT: 14.00 min Scan# 1958

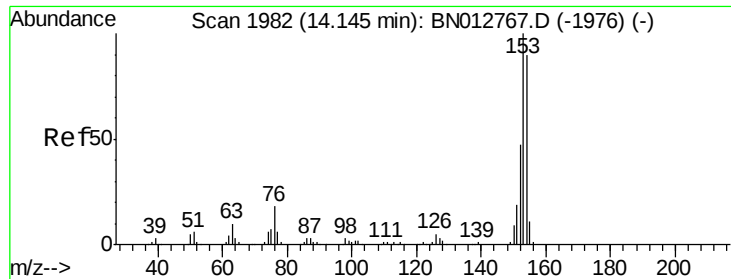
Delta R.T. 0.01 min

Lab File: BN012769.D

Acq: 30 Nov 2020 17:31

Tgt Ion:	138	Resp:	7656
Ion Ratio	Lower	Upper	
138	100		
108	10.3	9.3	13.9
92	154.2	101.3	151.9#





#52

Acenaphthene

Concen: 2.418 ng/ul

RT: 14.15 min Scan# 1982

Delta R.T. 0.00 min

Lab File: BN012769.D

Acq: 30 Nov 2020 17:31

Instrument :

BNA_N

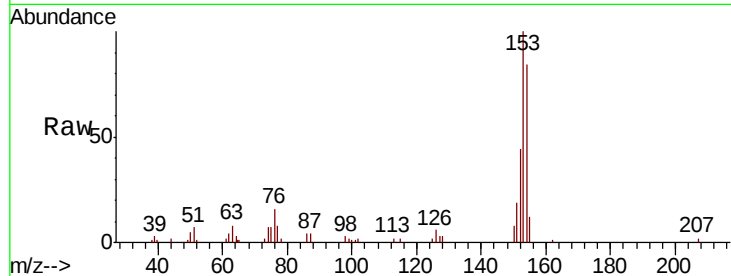
ClientSampleId :

MDL-WATER-06

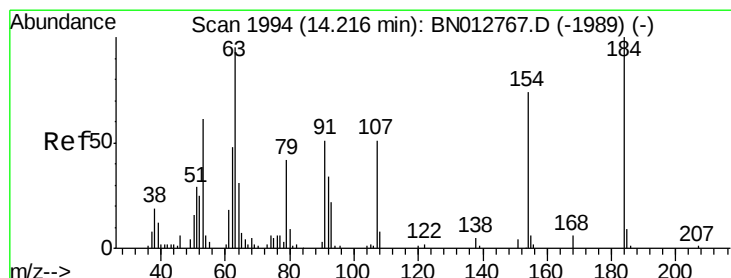
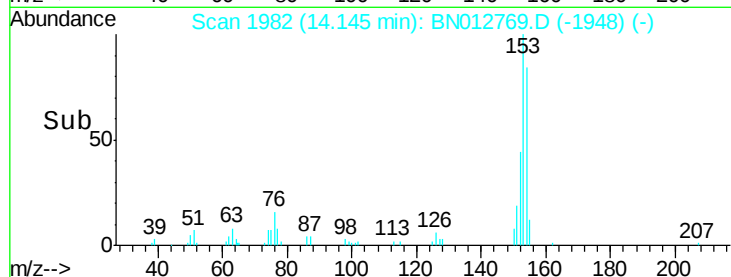
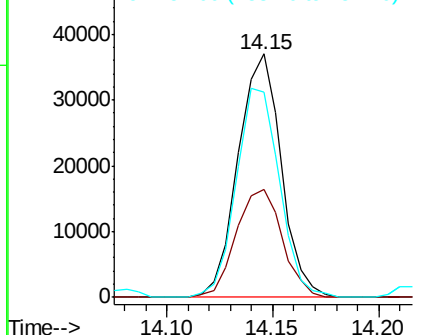
Tot Ion:	153	Resp:	52494
Ion	Ratio	Lower	Upper
153	100		
152	44.5	37.9	56.9
154	84.1	72.5	108.7

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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: 1.074 ng/ul

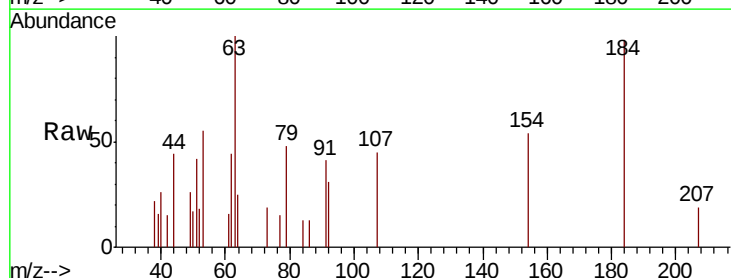
RT: 14.22 min Scan# 1995

Delta R.T. 0.01 min

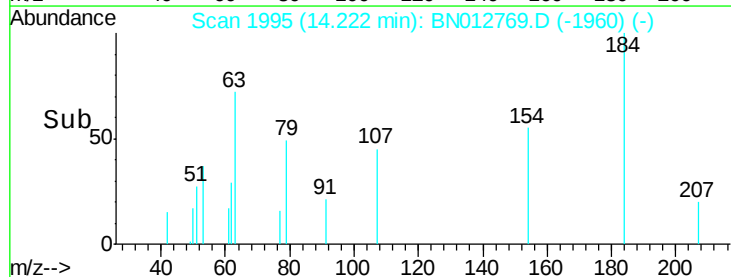
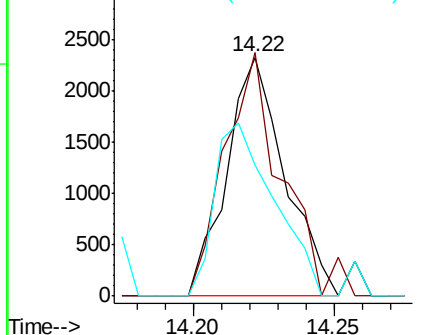
Lab File: BN012769.D

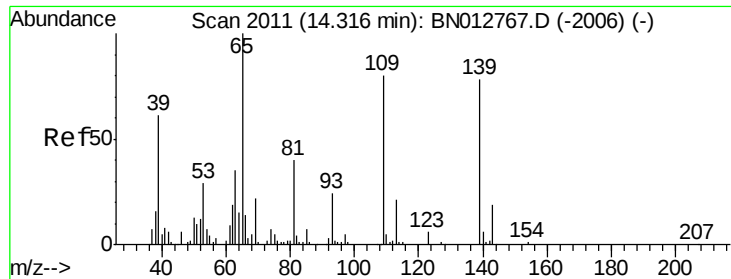
Acq: 30 Nov 2020 17:31

Tgt Ion:	184	Resp:	3326
Ion	Ratio	Lower	Upper
184	100		
63	102.1	75.6	113.4
154	54.7	61.2	91.8#



Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BNO
Ion 154.00 (153.70 to 154.70): E





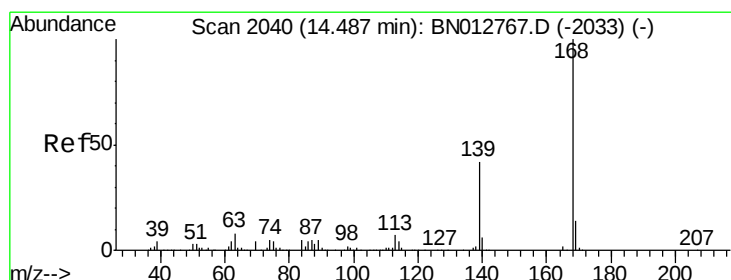
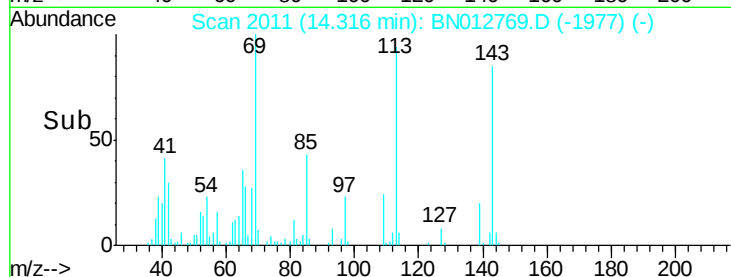
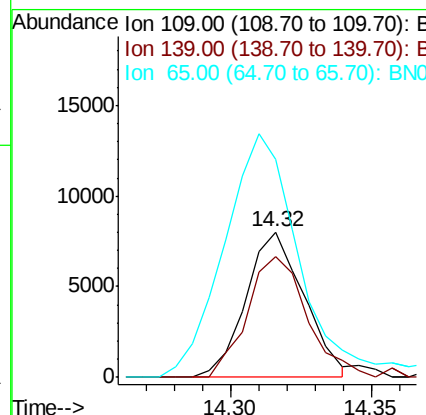
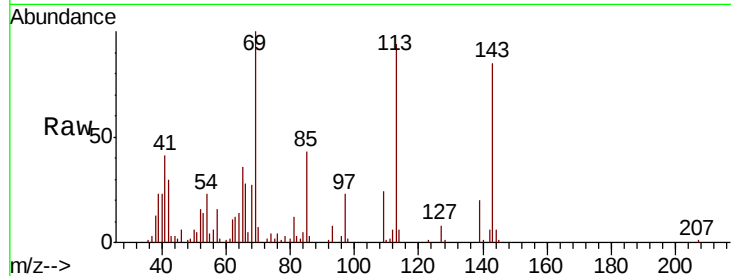
#55
4-Nitrophenol
Concen: 2.499 ng/ul
RT: 14.32 min Scan# 2011
Delta R.T. 0.00 min
Lab File: BN012769.D
Acq: 30 Nov 2020 17:31

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-06

Tot Ion	Ratio	Lower	Upper
109	100		
139	83.2	77.7	116.5
65	149.8	101.6	152.4

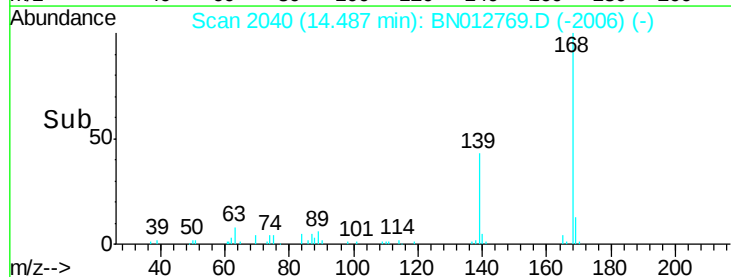
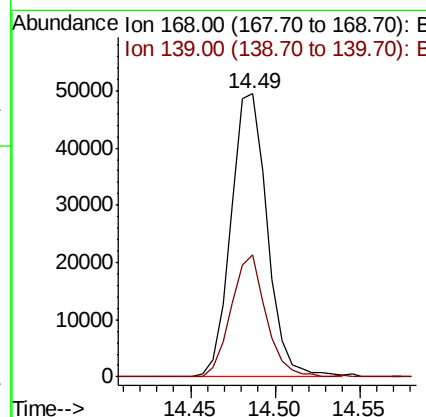
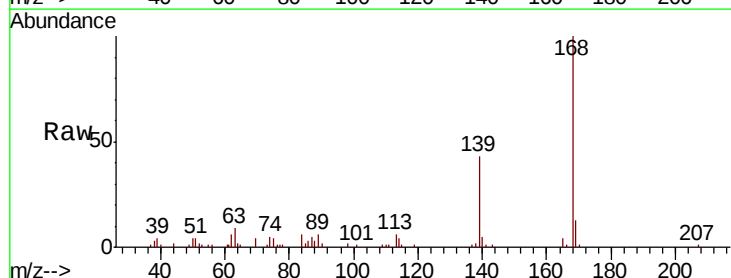
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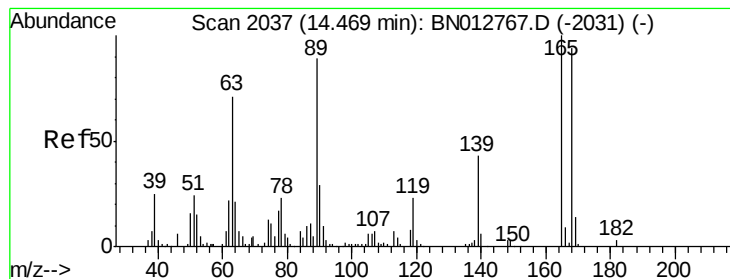
mohammad
12/1/2020 10:44:01 AM



#56
Dibenzofuran
Concen: 2.461 ng/ul
RT: 14.49 min Scan# 2040
Delta R.T. 0.00 min
Lab File: BN012769.D
Acq: 30 Nov 2020 17:31

Tgt Ion	Ratio	Lower	Upper
168	100		
139	43.0	33.8	50.8





#57

2,4-Dinitrotoluene

Concen: 2.031 ng/ul

RT: 14.47 min Scan# 2037

Delta R.T. 0.00 min

Lab File: BN012769.D

Acq: 30 Nov 2020 17:31

Instrument :

BNA_N

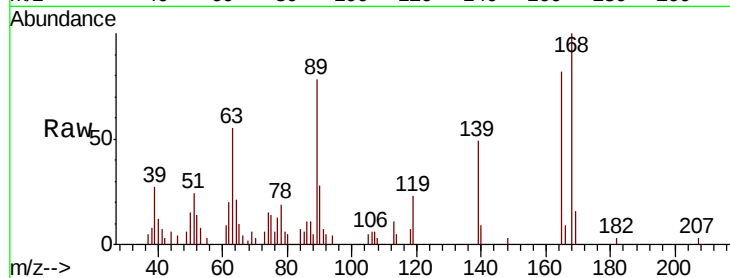
ClientSampleId :

MDL-WATER-06

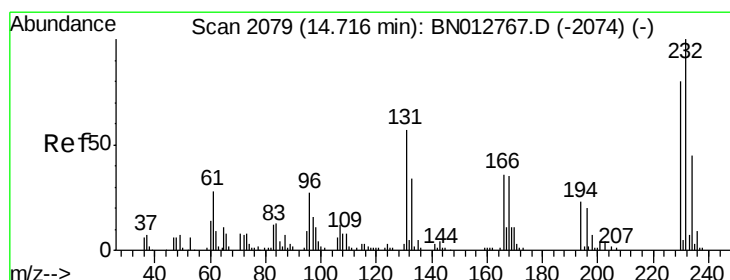
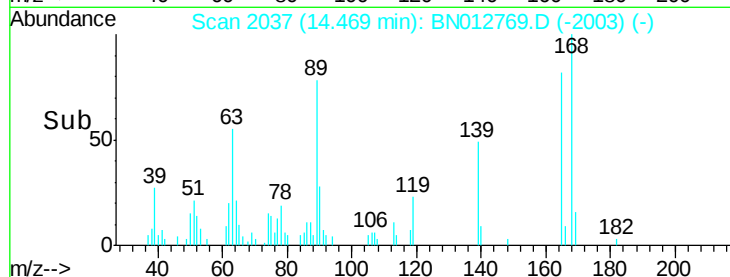
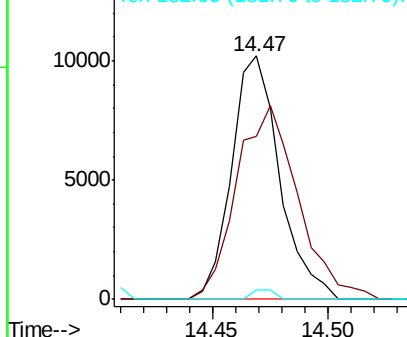
Tot Ion:	165	Resp:	14831
Ion Ratio	Lower	Upper	
165	100		
63	67.0	56.9	85.3
182	4.1	2.6	3.8#

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Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BNO
Ion 182.00 (181.70 to 182.70): E



#58

2,3,4,6-Tetrachlorophenol

Concen: 2.029 ng/ul

RT: 14.72 min Scan# 2079

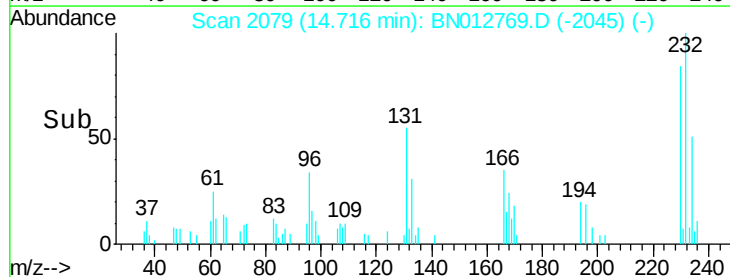
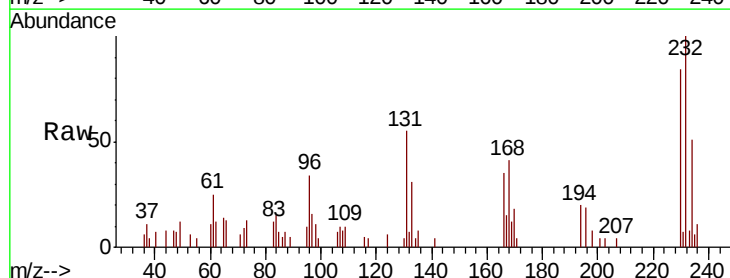
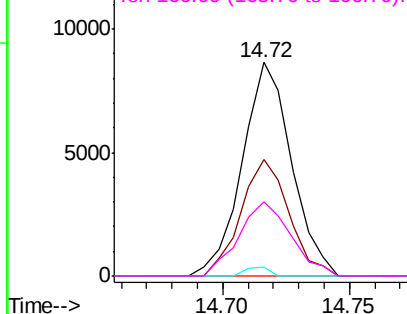
Delta R.T. 0.00 min

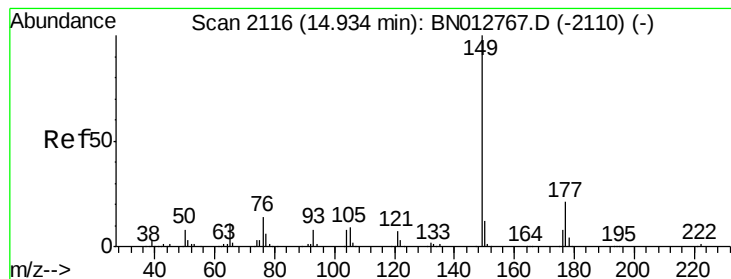
Lab File: BN012769.D

Acq: 30 Nov 2020 17:31

Tgt Ion:	232	Resp:	11679
Ion Ratio	Lower	Upper	
232	100		
131	54.8	45.5	68.3
130	4.4	2.7	4.1#
166	34.9	29.0	43.6

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: 2.334 ng/ul

RT: 14.93 min Scan# 2115

Delta R.T. -0.01 min

Lab File: BN012769.D

Acq: 30 Nov 2020 17:31

Instrument :

BNA_N

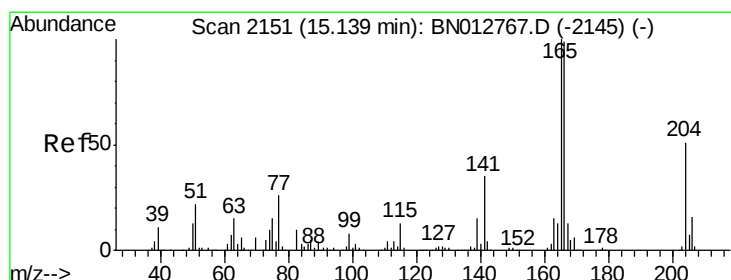
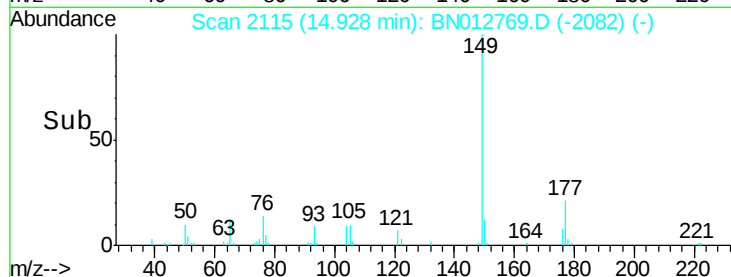
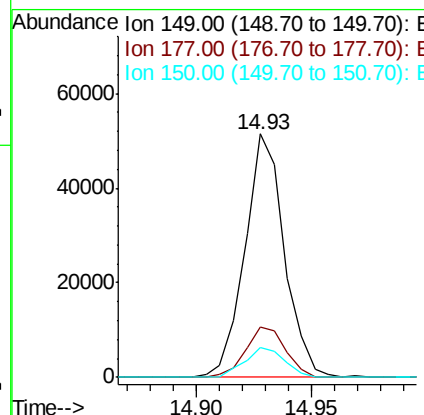
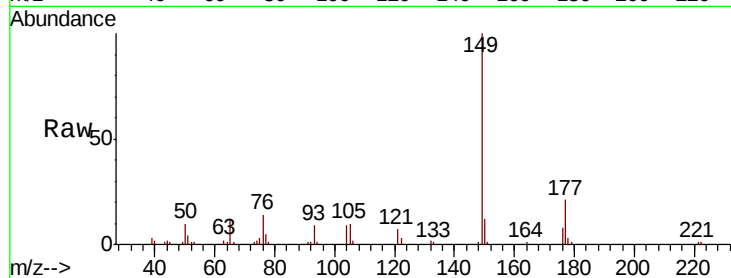
ClientSampleId :

MDL-WATER-06

Tot Ion:	149	Resp:	61361
Ion Ratio	Lower	Upper	
149	100		
177	20.7	16.8	25.2
150	12.3	9.7	14.5

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#61

Fluorene

Concen: 2.420 ng/ul

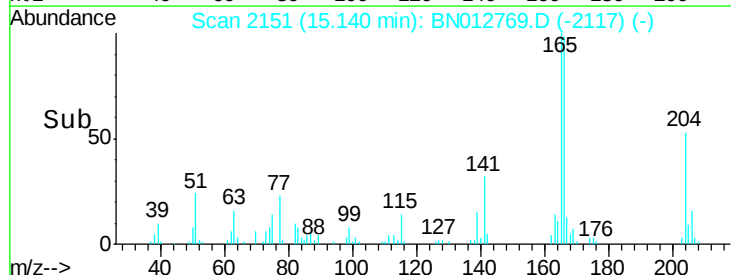
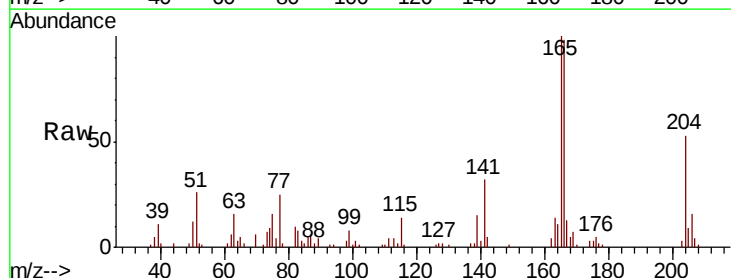
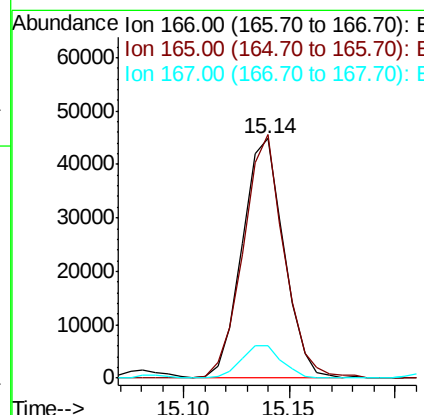
RT: 15.14 min Scan# 2151

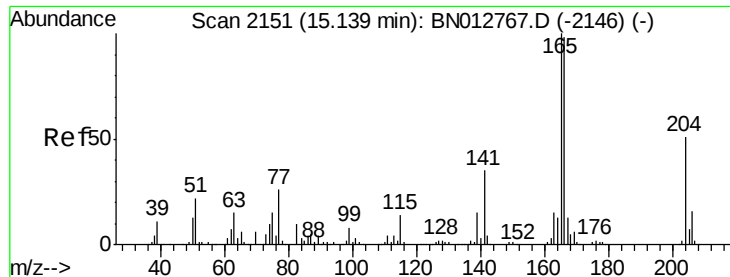
Delta R.T. 0.00 min

Lab File: BN012769.D

Acq: 30 Nov 2020 17:31

Tgt Ion:	166	Resp:	61377
Ion Ratio	Lower	Upper	
166	100		
165	101.6	81.1	121.7
167	13.6	10.2	15.2





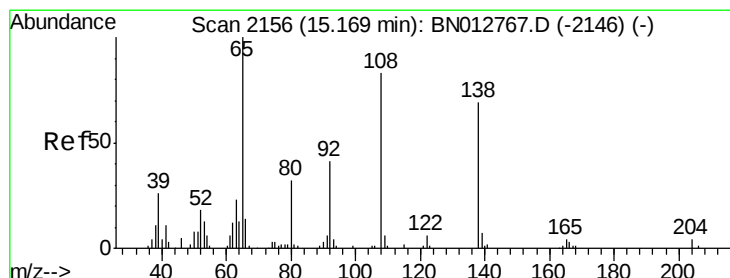
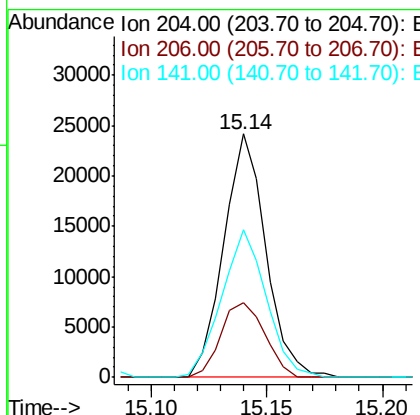
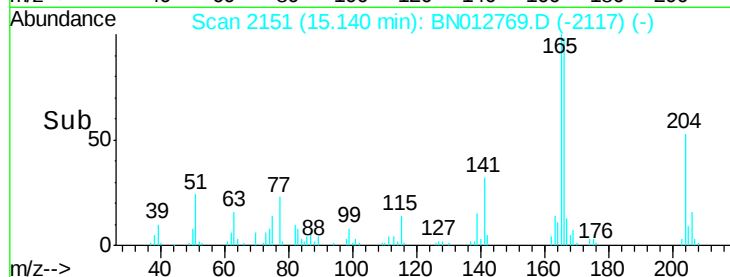
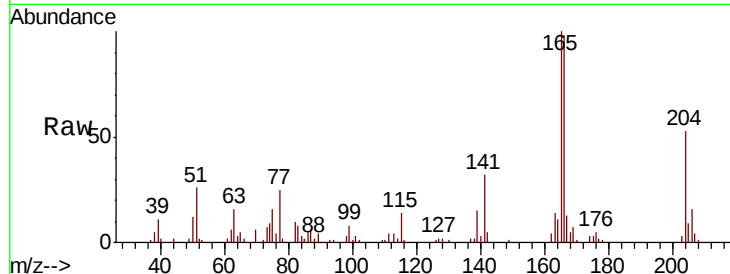
#62
 4-Chlorophenyl-phenylether
 Concen: 2.539 ng/ul
 RT: 15.14 min Scan# 2151
 Delta R.T. 0.00 min
 Lab File: BN012769.D
 Acq: 30 Nov 2020 17:31

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-06

Tot Ion:	204	Resp:	30673
Ion Ratio	Lower	Upper	
204	100		
206	30.9	25.9	38.9
141	60.7	55.3	82.9

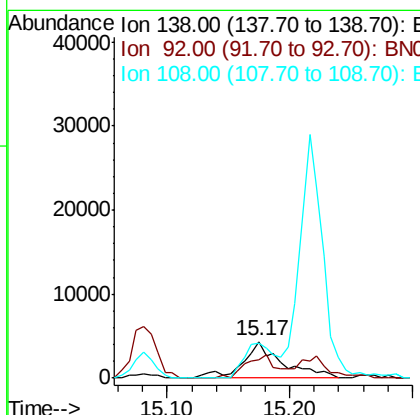
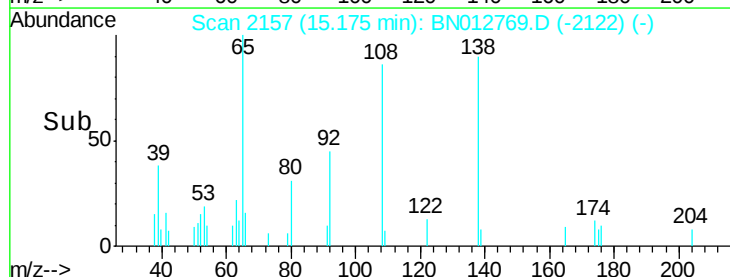
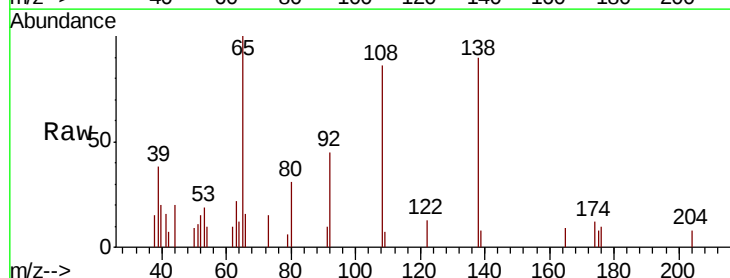
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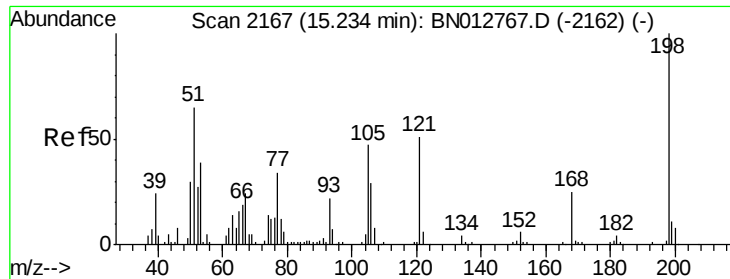
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#63
 4-Nitroaniline
 Concen: 2.345 ng/ul m
 RT: 15.17 min Scan# 2157
 Delta R.T. 0.01 min
 Lab File: BN012769.D
 Acq: 30 Nov 2020 17:31

Tgt Ion:	138	Resp:	9707
Ion Ratio	Lower	Upper	
138	100		
92	50.5	47.3	70.9
108	95.6	95.6	143.4#





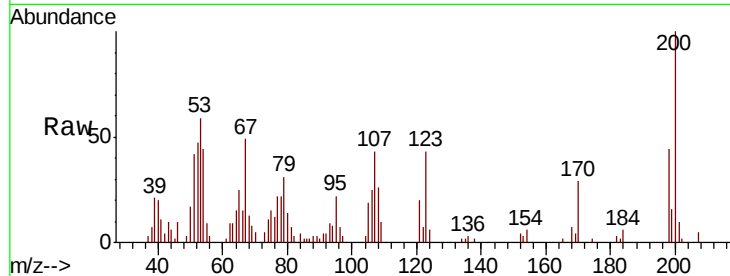
#66
 4,6-Dinitro-2-methylphenol
 Concen: 2.333 ng/ul
 RT: 15.23 min Scan# 2167
 Delta R.T. 0.00 min
 Lab File: BN012769.D
 Acq: 30 Nov 2020 17:31

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-06

Tot Ion	Ratio	Lower	Upper
198	100		
182	8.0	4.0	6.0
77	49.3	28.8	43.2

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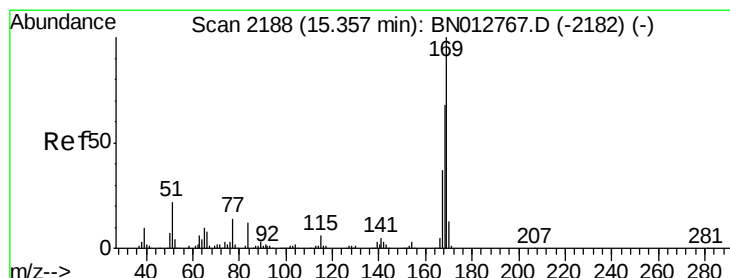
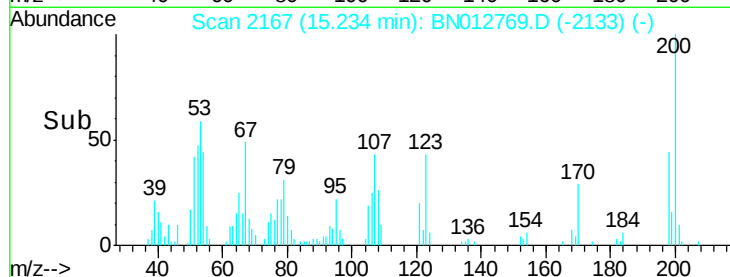
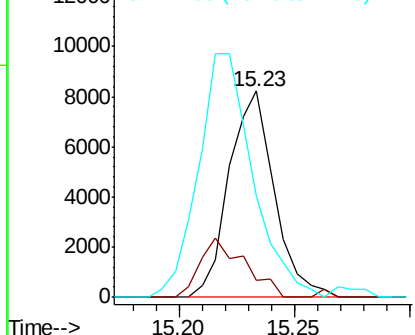


Abundance

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): E



#67
 N-Nitrosodiphenylamine
 Concen: 2.370 ng/ul
 RT: 15.36 min Scan# 2188
 Delta R.T. 0.00 min
 Lab File: BN012769.D
 Acq: 30 Nov 2020 17:31

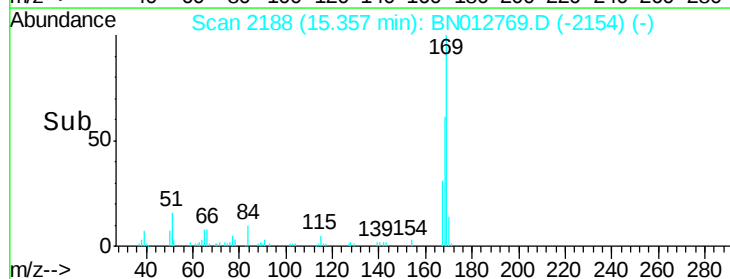
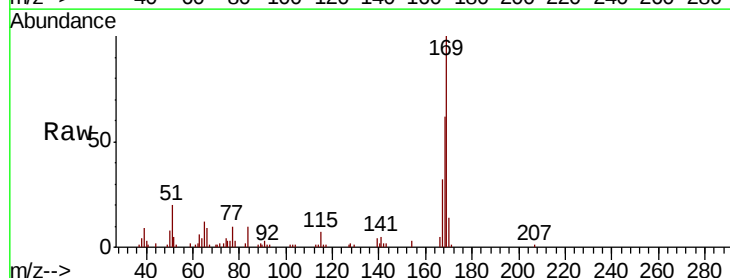
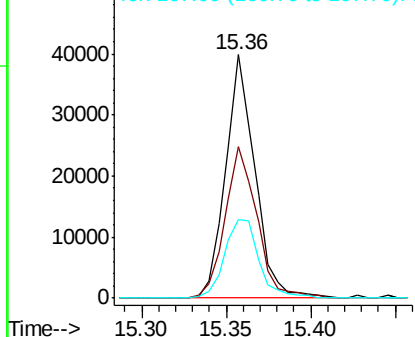
Tgt Ion	Ratio	Lower	Upper
169	100		
168	62.3	54.2	81.4
167	32.1	29.5	44.3

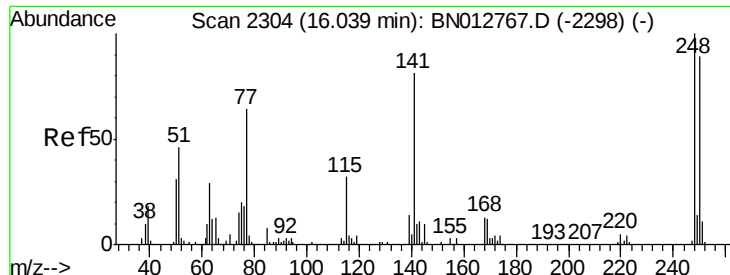
Abundance

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





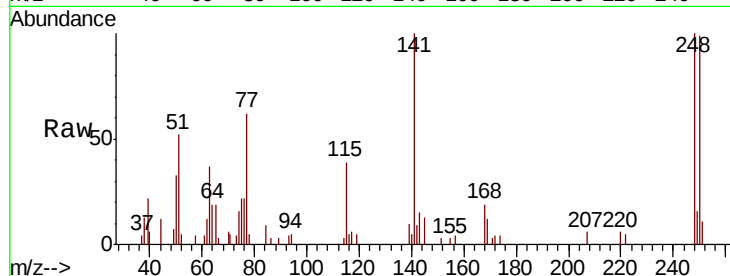
#68
4-Bromophenyl-phenylether
Concen: 2.269 ng/ul
RT: 16.04 min Scan# 2304
Delta R.T. 0.00 min
Lab File: BN012769.D
Acq: 30 Nov 2020 17:31

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-06

Tot Ion	Ratio	Lower	Upper
248	100		
250	99.0	71.0	106.6
141	100.0	65.0	97.6

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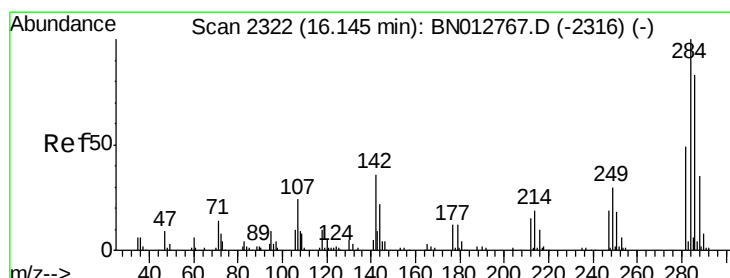
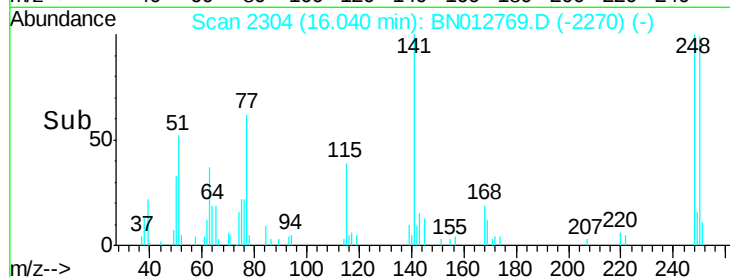
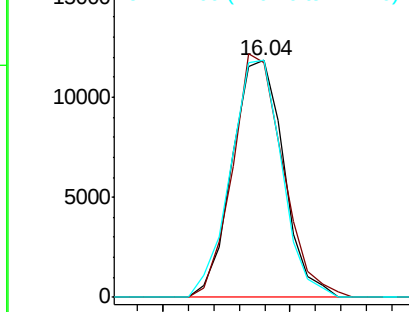


Abundance

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



#69
Hexachlorobenzene
Concen: 2.563 ng/ul
RT: 16.14 min Scan# 2321
Delta R.T. -0.01 min
Lab File: BN012769.D
Acq: 30 Nov 2020 17:31

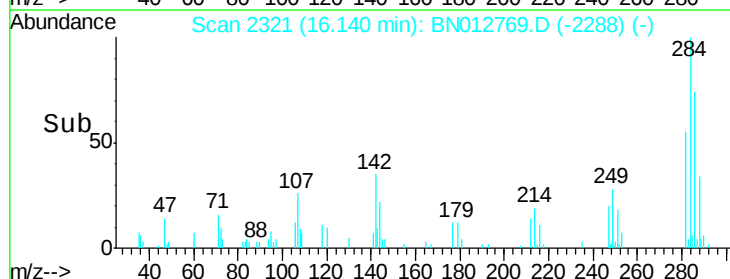
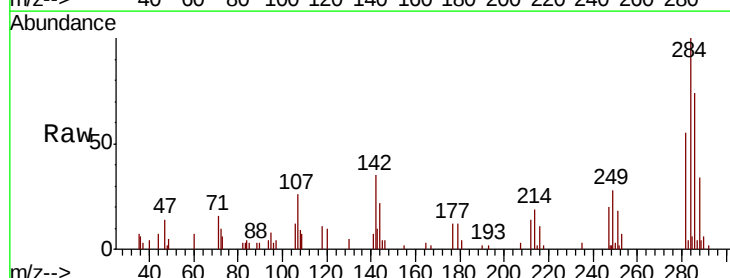
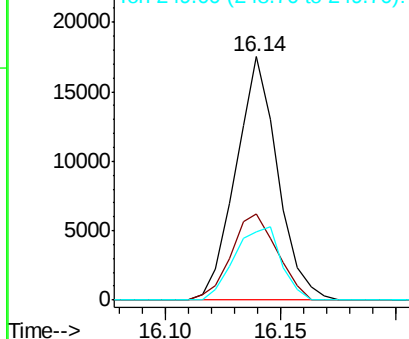
Tgt Ion	Ratio	Lower	Upper
284	100		
142	35.1	29.0	43.4
249	28.3	24.0	36.0

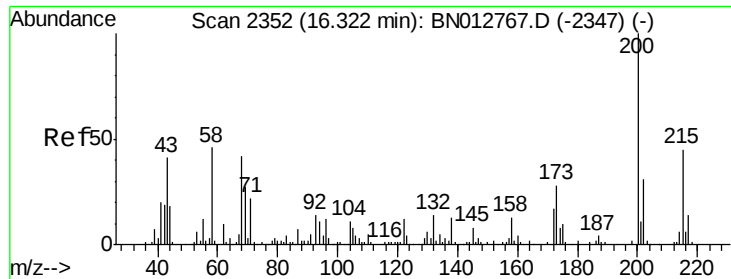
Abundance

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





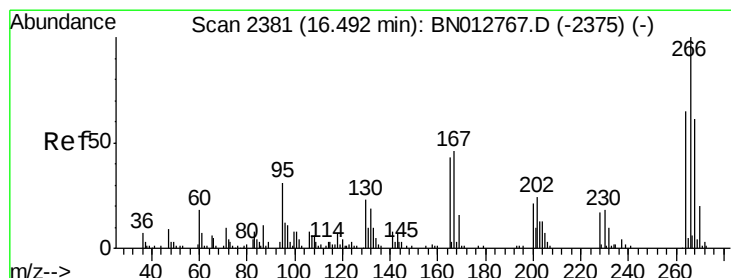
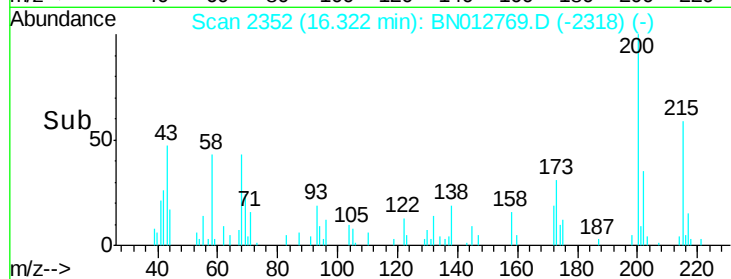
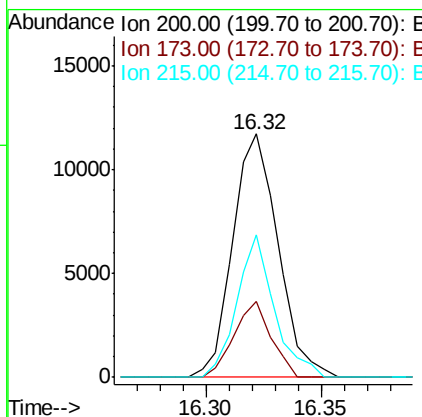
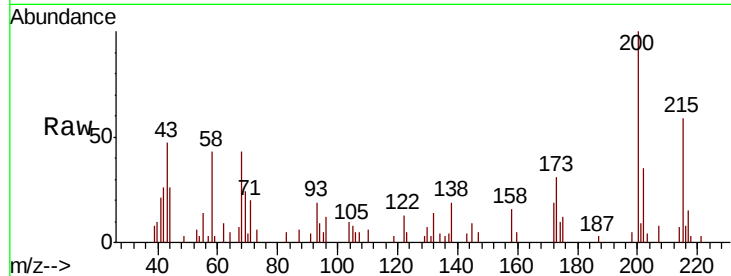
#70
Atrazine
Concen: 2.021 ng/ul
RT: 16.32 min Scan# 2352
Delta R.T. 0.00 min
Lab File: BN012769.D
Acq: 30 Nov 2020 17:31

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-06

Tot Ion	Ratio	Lower	Upper
200	100		
173	31.4	22.2	33.2
215	58.7	36.3	54.5

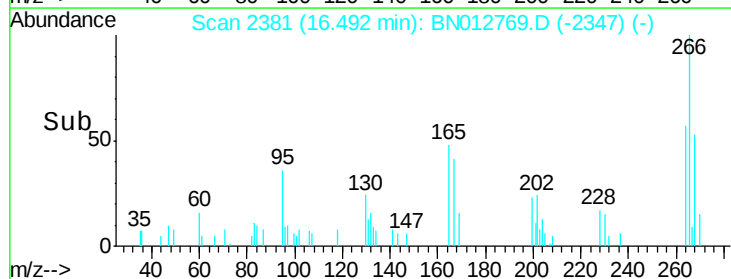
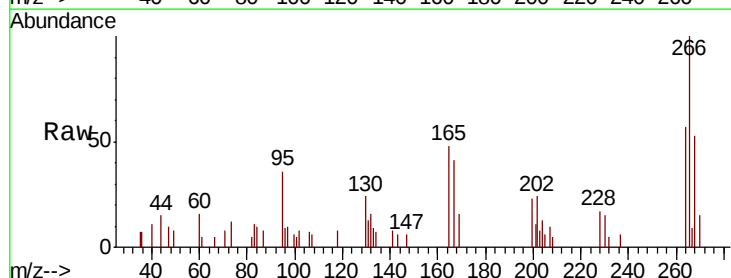
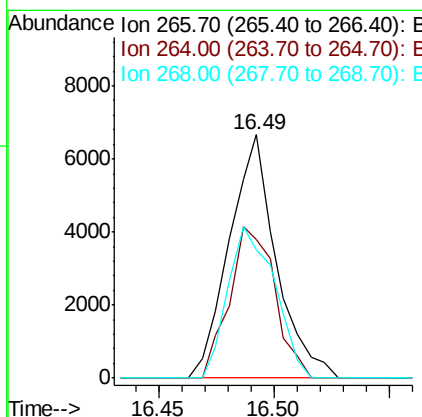
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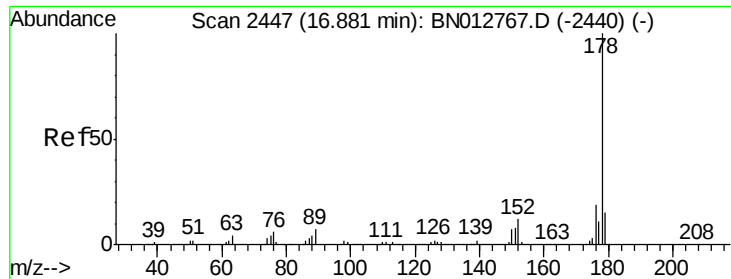
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#71
Pentachlorophenol
Concen: 1.777 ng/ul
RT: 16.49 min Scan# 2381
Delta R.T. 0.00 min
Lab File: BN012769.D
Acq: 30 Nov 2020 17:31

Tgt Ion	Ratio	Lower	Upper
266	100		
264	56.9	51.7	77.5
268	52.5	48.6	73.0





#72

Phenanthrene

Concen: 2.509 ng/ul

RT: 16.87 min Scan# 2446

Delta R.T. -0.01 min

Lab File: BN012769.D

Acq: 30 Nov 2020 17:31

Instrument :

BNA_N

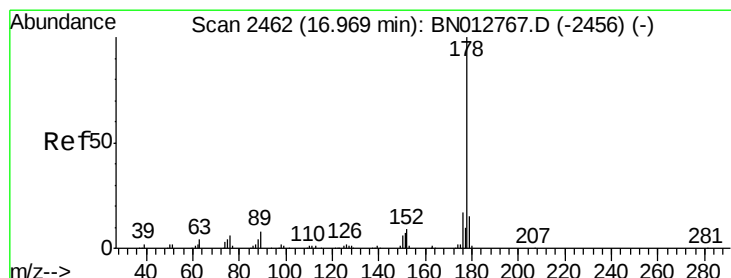
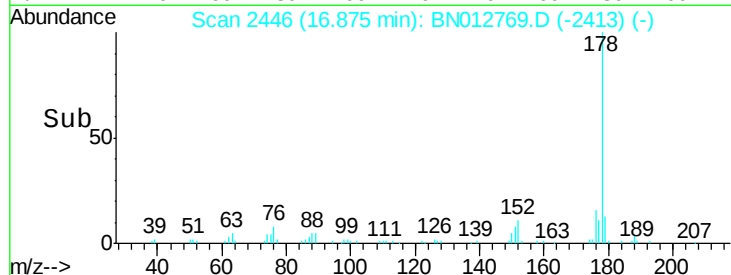
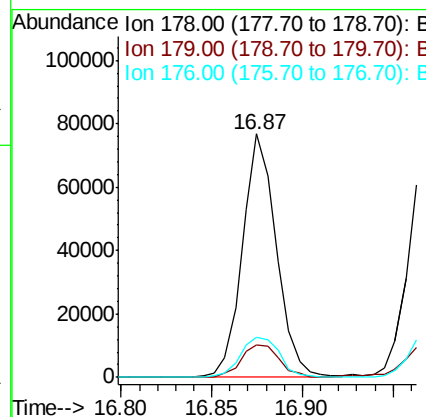
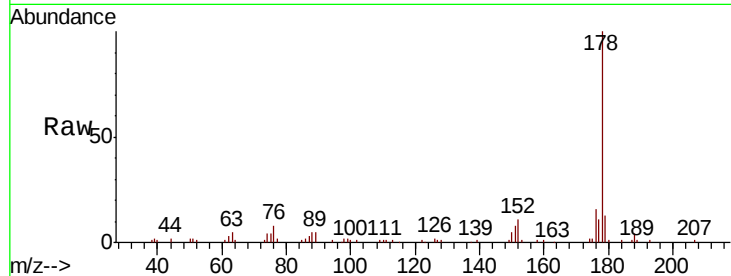
ClientSampleId :

MDL-WATER-06

Tot Ion:178	Resp:	99907
Ion Ratio	Lower	Upper
178	100	
179	13.5	12.2 18.2
176	16.3	15.1 22.7

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#74

Anthracene

Concen: 2.482 ng/ul

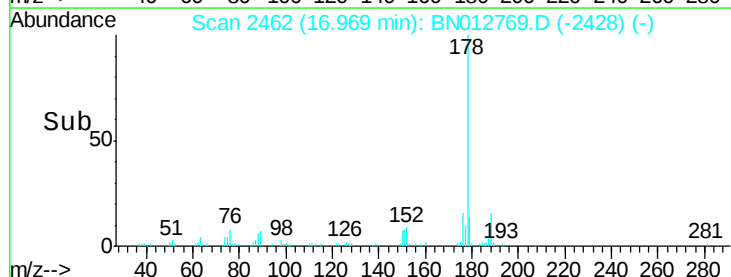
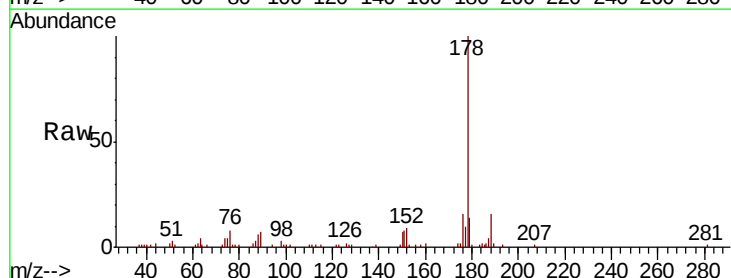
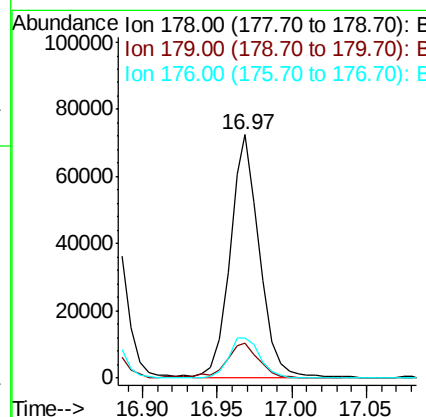
RT: 16.97 min Scan# 2462

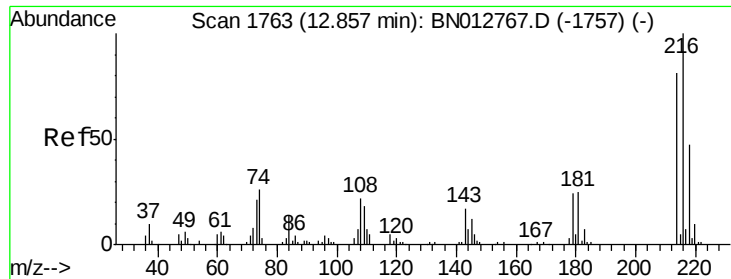
Delta R.T. 0.00 min

Lab File: BN012769.D

Acq: 30 Nov 2020 17:31

Tgt Ion:178	Resp:	100229
Ion Ratio	Lower	Upper
178	100	
179	14.3	11.9 17.9
176	16.3	13.7 20.5





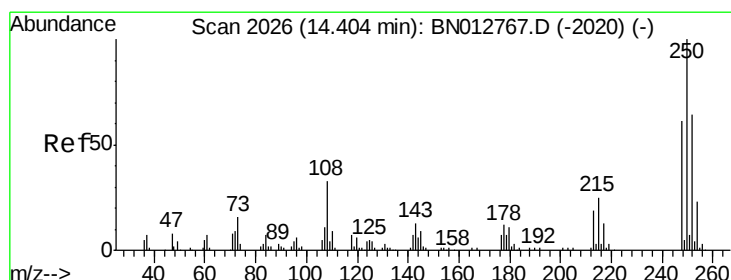
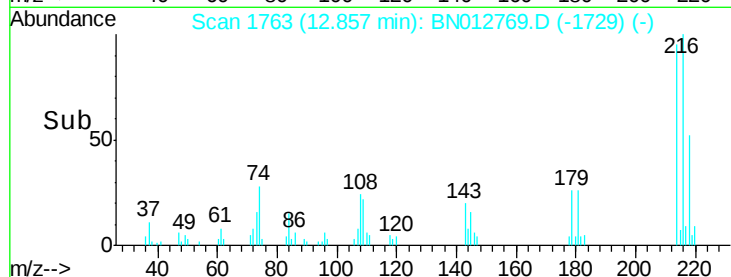
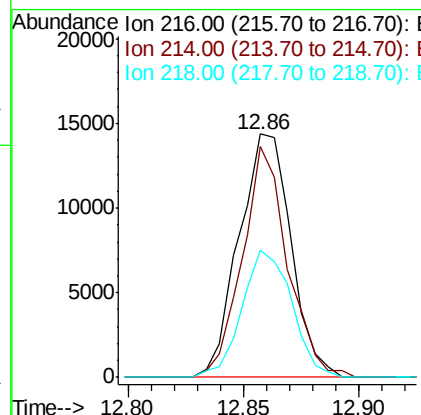
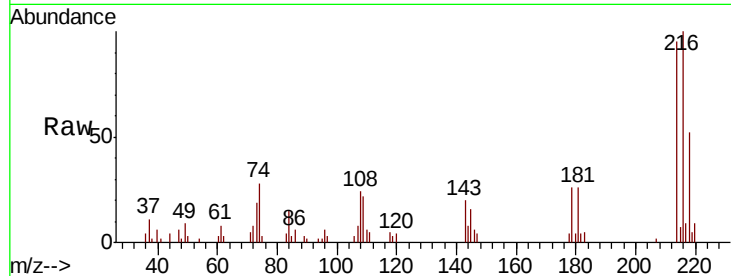
#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 2.412 ng/uL
 RT: 12.86 min Scan# 1763
 Delta R.T. 0.00 min
 Lab File: BN012769.D
 Acq: 30 Nov 2020 17:31

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-06

Tot Ion	Ratio	Resp	Lower	Upper
216	100	22557		
214	94.7	65.1	97.7	
218	52.0	37.4	56.2	

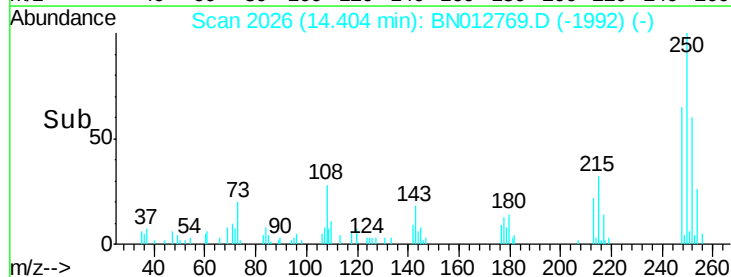
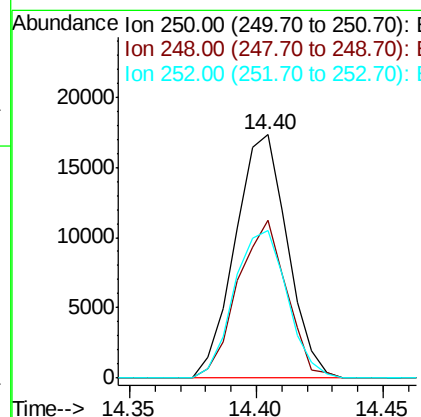
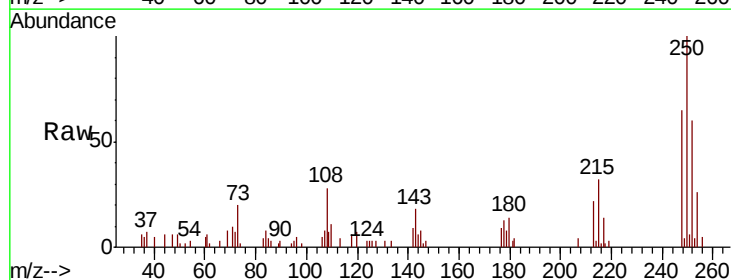
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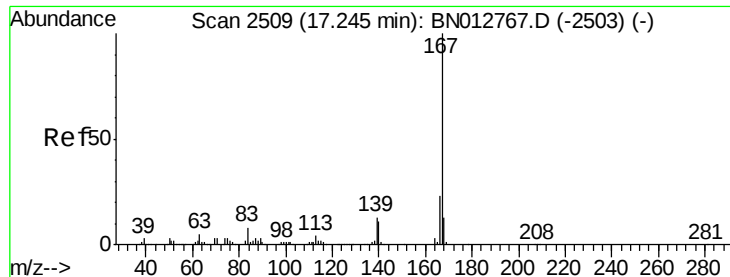
mohammad
 12/1/2020 10:44:01 AM



#76
 Pentachlorobenzene
 Concen: 2.516 ng/uL
 RT: 14.40 min Scan# 2026
 Delta R.T. 0.00 min
 Lab File: BN012769.D
 Acq: 30 Nov 2020 17:31

Tgt Ion	Ratio	Resp	Lower	Upper
250	100	24901		
248	64.9	48.6	72.8	
252	60.4	51.2	76.8	





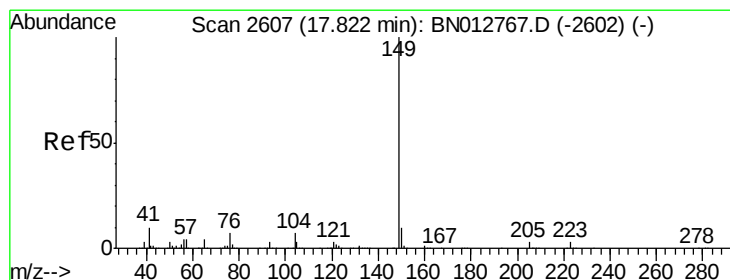
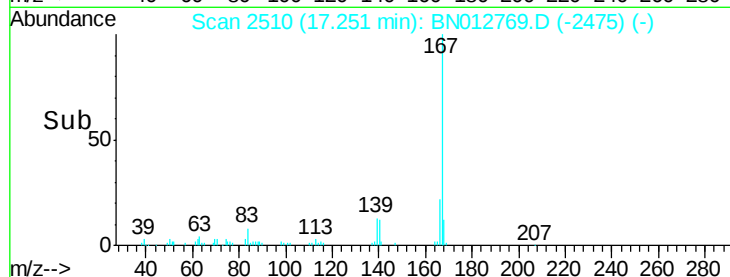
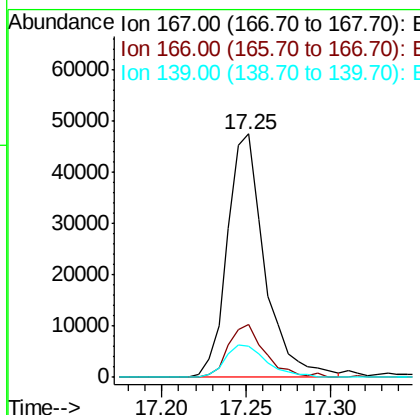
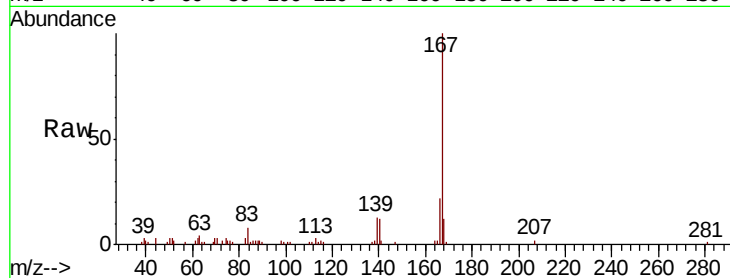
#77
 Carbazole
 Concen: 2.051 ng/ul
 RT: 17.25 min Scan# 2510
 Delta R.T. 0.01 min
 Lab File: BN012769.D
 Acq: 30 Nov 2020 17:31

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-06

Tot Ion	Ratio	Lower	Upper
167	100		
166	21.7	18.1	27.1
139	12.9	10.6	16.0

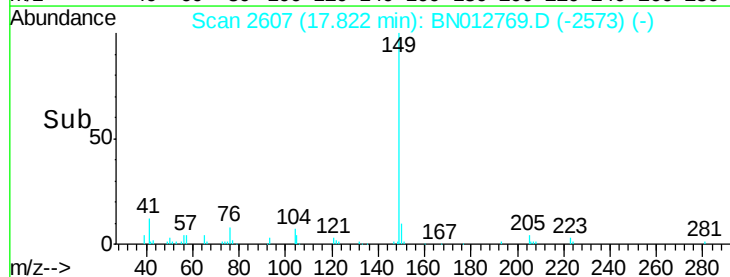
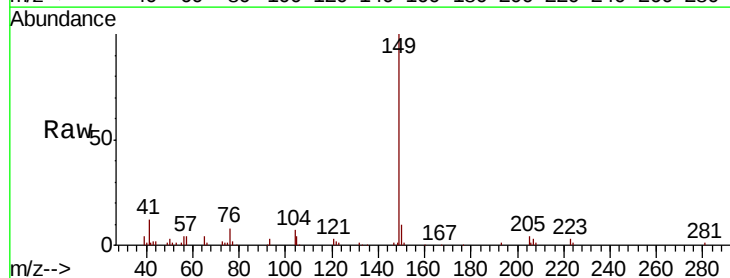
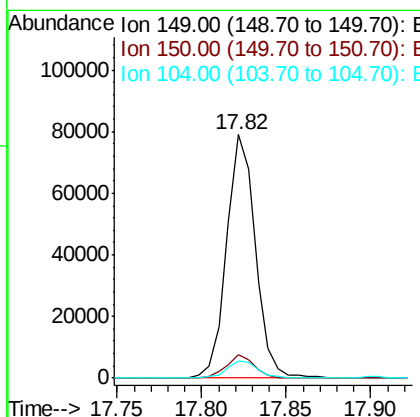
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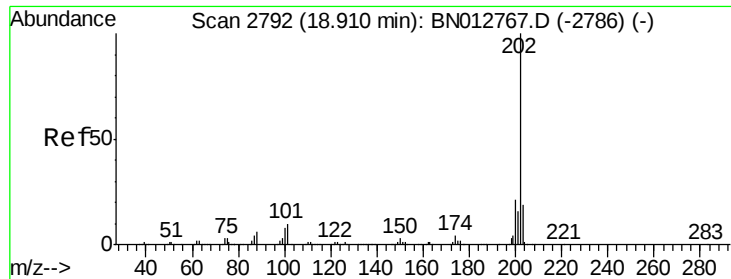
mohammad
 12/1/2020 10:44:01 AM



#78
 Di-n-butylphthalate
 Concen: 2.073 ng/ul
 RT: 17.82 min Scan# 2607
 Delta R.T. 0.00 min
 Lab File: BN012769.D
 Acq: 30 Nov 2020 17:31

Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.7	11.5
104	7.0	5.4	8.0





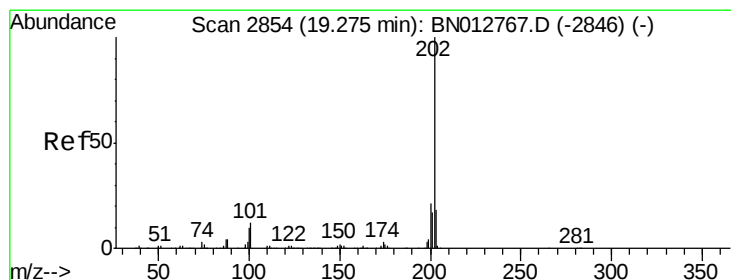
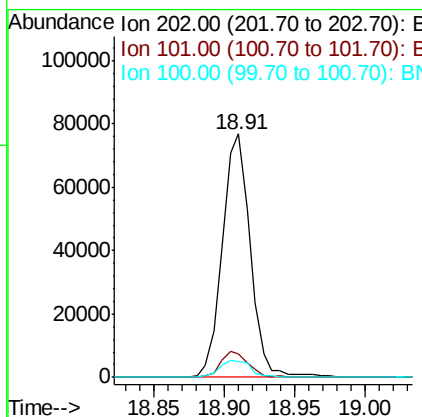
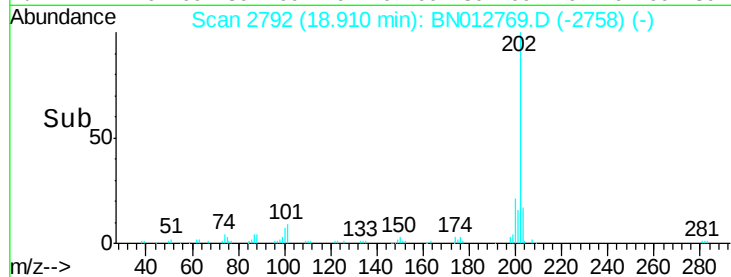
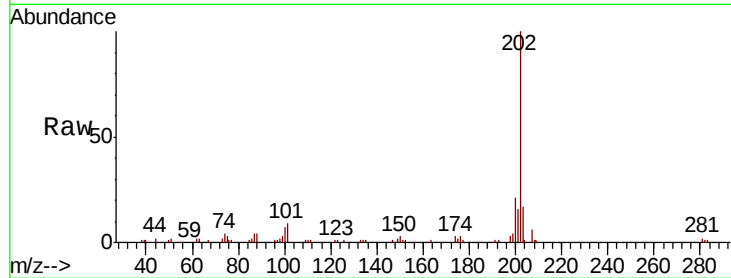
#80
Fluoranthene
 Concen: 2.370 ng/ul
 RT: 18.91 min Scan# 2792
 Delta R.T. 0.00 min
 Lab File: BN012769.D
 Acq: 30 Nov 2020 17:31

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-06

Tot Ion	Ion	Ratio	Resp	Lower	Upper
202	100				
101	9.5	8.3	12.5		
100	6.7	6.3	9.5		

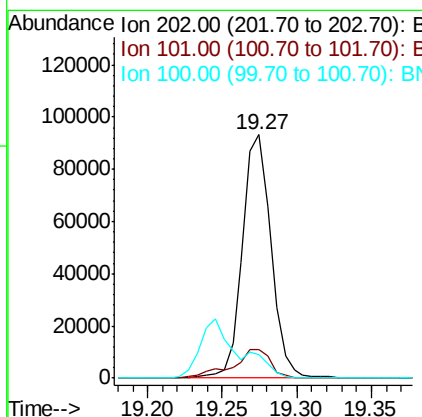
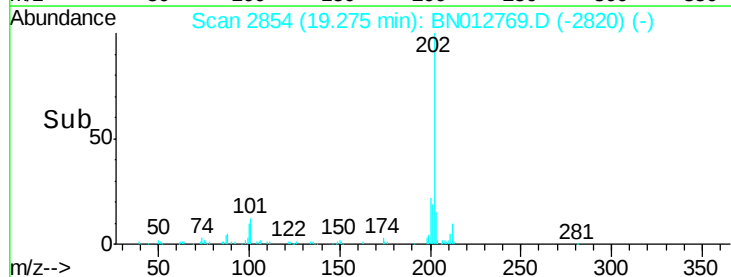
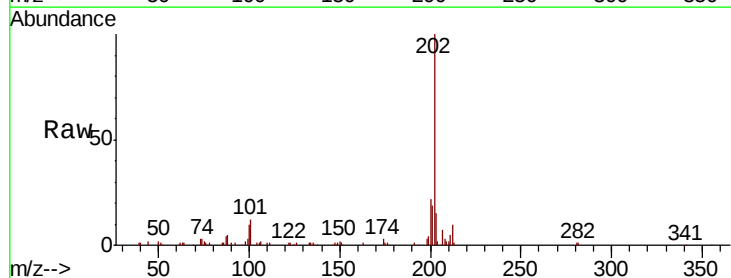
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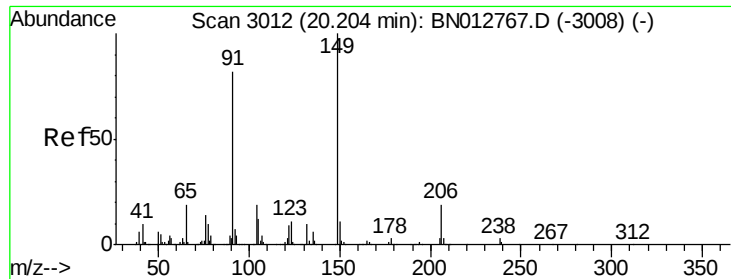
mohammad
 12/1/2020 10:44:01 AM



#82
Pyrene
 Concen: 2.643 ng/ul
 RT: 19.27 min Scan# 2854
 Delta R.T. 0.00 min
 Lab File: BN012769.D
 Acq: 30 Nov 2020 17:31

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
202	100				
101	11.6	9.4	14.2		
100	9.6	8.1	12.1		





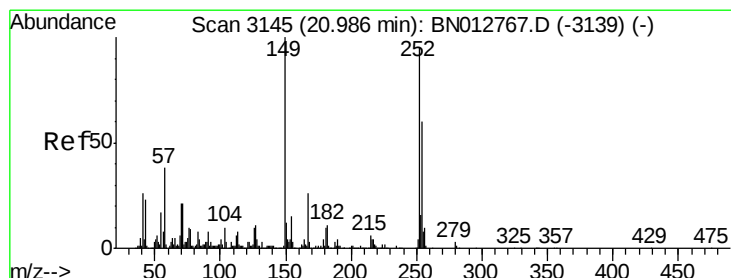
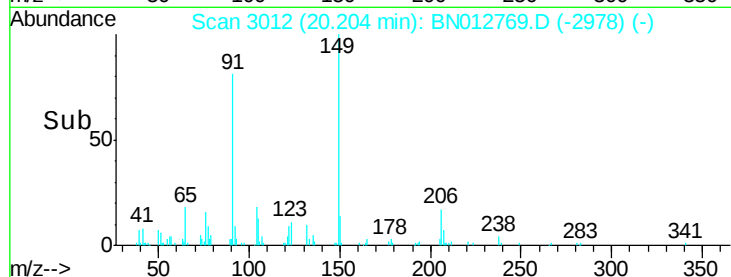
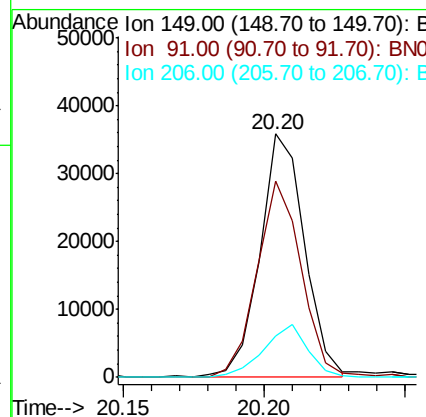
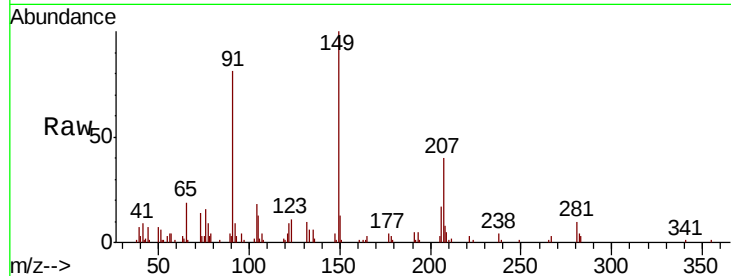
#83
Butylbenzylphthalate
Concen: 1.964 ng/ul
RT: 20.20 min Scan# 3012
Delta R.T. 0.00 min
Lab File: BN012769.D
Acq: 30 Nov 2020 17:31

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-06

Tot Ion	Ratio	Lower	Upper
149	100		
91	80.6	65.7	98.5
206	16.8	15.0	22.6

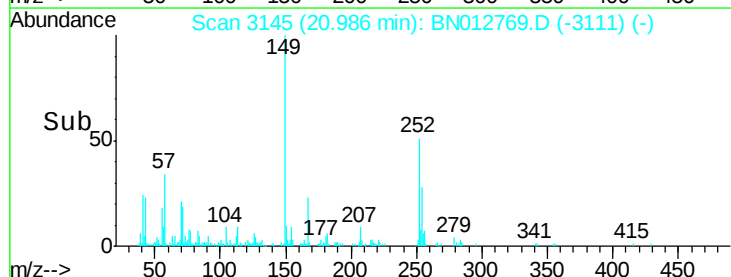
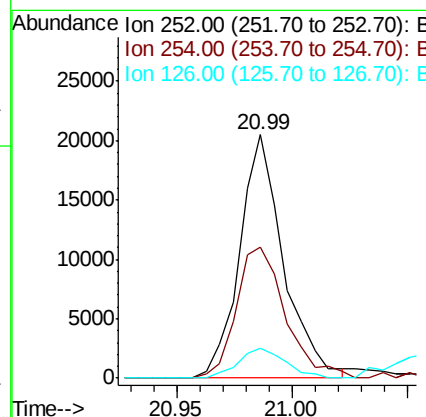
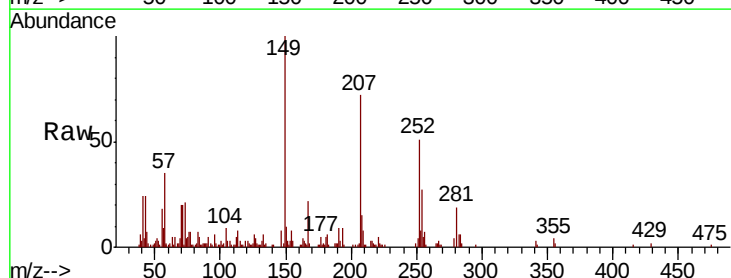
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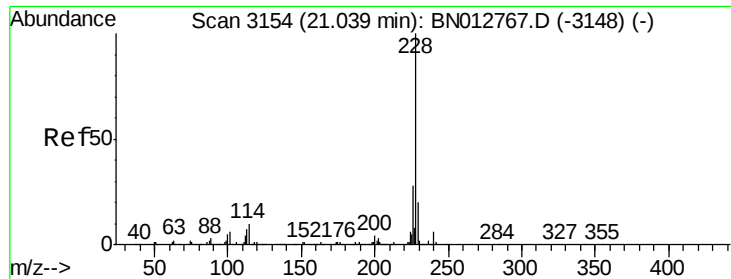
mohammad
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#84
3,3'-Dichlorobenzidine
Concen: 1.697 ng/ul
RT: 20.99 min Scan# 3145
Delta R.T. 0.00 min
Lab File: BN012769.D
Acq: 30 Nov 2020 17:31

Tgt Ion	Ratio	Lower	Upper
252	100		
254	53.7	50.2	75.4
126	12.3	8.7	13.1





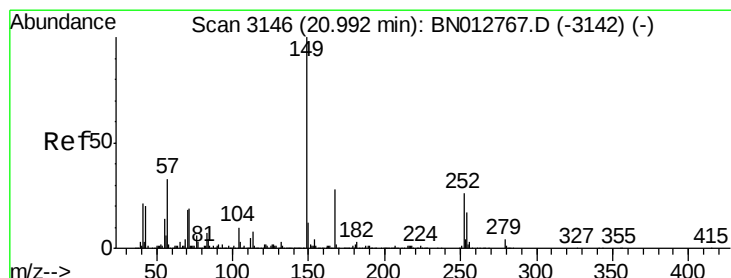
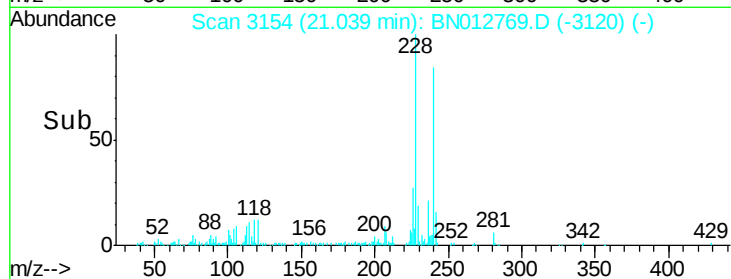
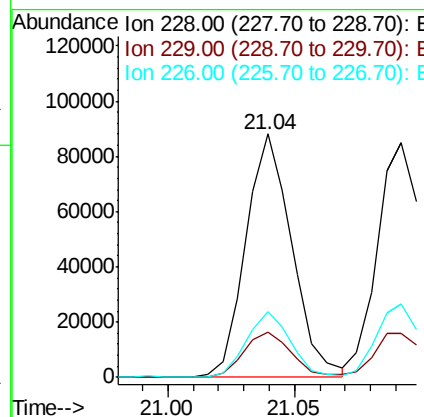
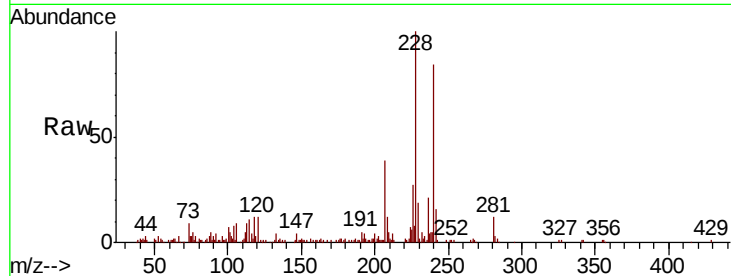
#85
Benzo(a)anthracene
Concen: 2.445 ng/ul
RT: 21.04 min Scan# 3154
Delta R.T. 0.00 min
Lab File: BN012769.D
Acq: 30 Nov 2020 17:31

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-06

Tot Ion	Ratio	Lower	Upper
228	100		
229	18.6	16.2	24.4
226	27.0	22.2	33.2

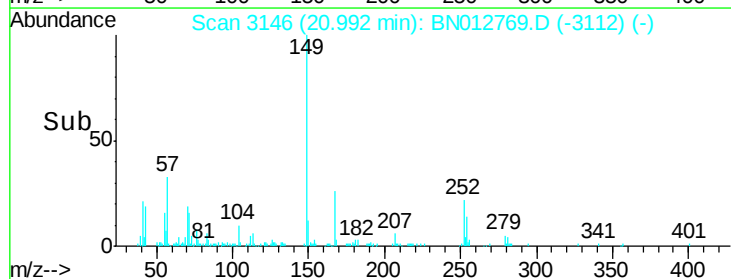
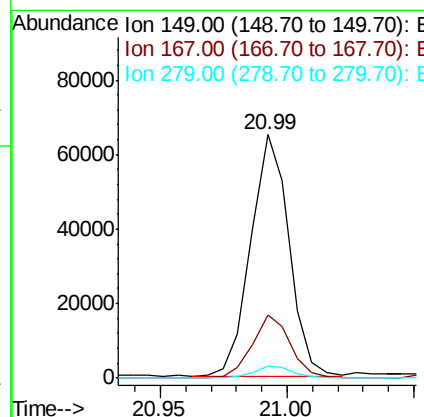
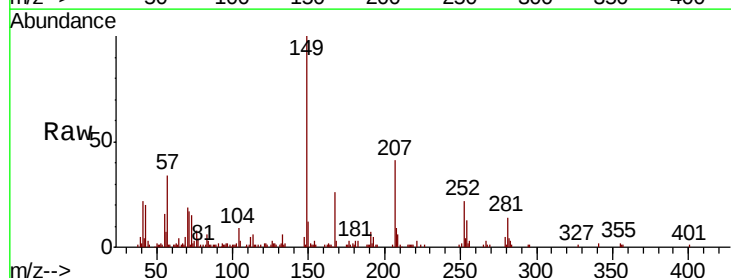
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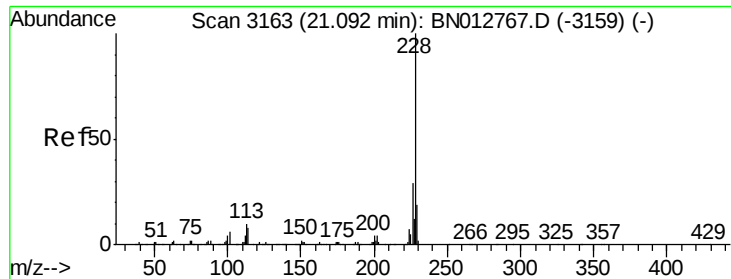
mohammad
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#86
Bis(2-ethylhexyl)phthalate
Concen: 2.114 ng/ul
RT: 20.99 min Scan# 3146
Delta R.T. 0.00 min
Lab File: BN012769.D
Acq: 30 Nov 2020 17:31

Tgt Ion	Ratio	Lower	Upper
149	100		
167	25.8	22.1	33.1
279	5.2	3.3	4.9#





#87

Chrysene

Concen: 2.437 ng/ul

RT: 21.09 min Scan# 3163

Delta R.T. 0.00 min

Lab File: BN012769.D

Acq: 30 Nov 2020 17:31

Instrument :

BNA_N

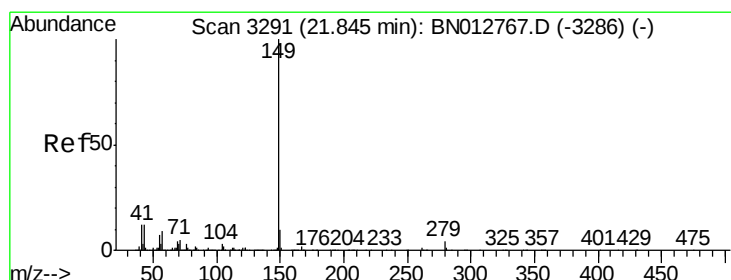
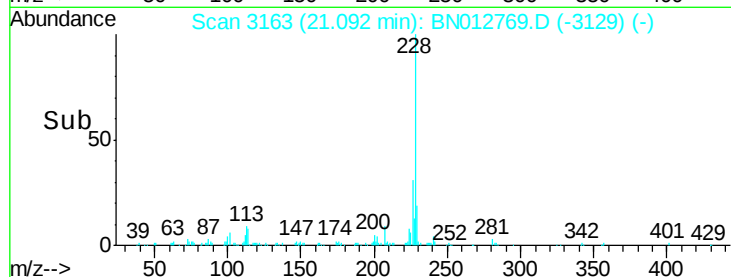
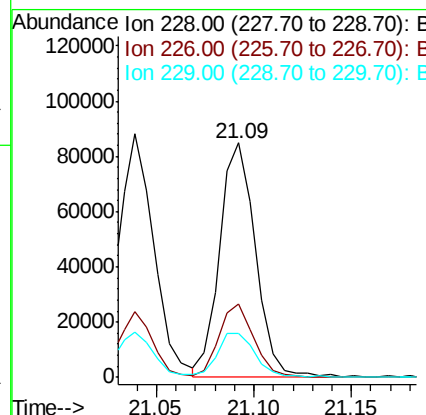
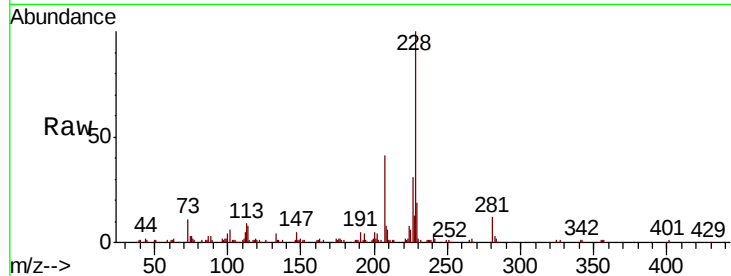
ClientSampleId :

MDL-WATER-06

Tot Ion	Ratio	Lower	Upper
228	100		
226	31.5	22.7	34.1
229	18.9	15.4	23.0

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#89

Di-n-octyl phthalate

Concen: 1.690 ng/ul

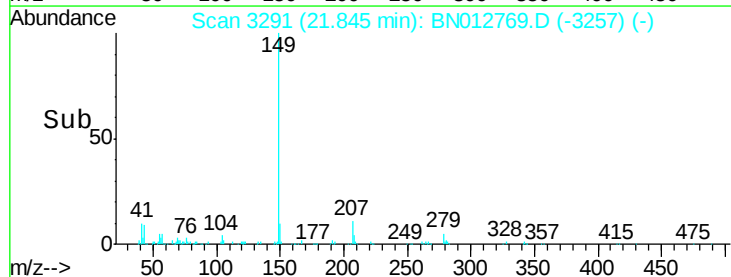
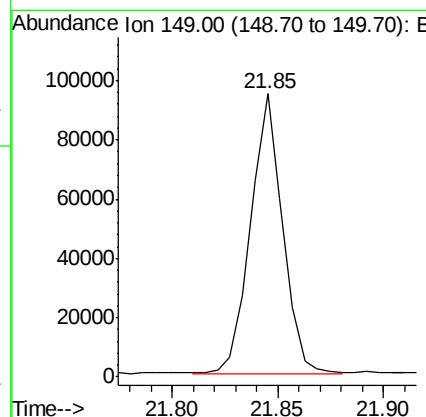
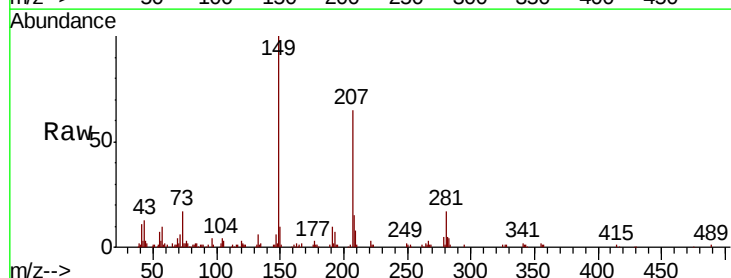
RT: 21.85 min Scan# 3291

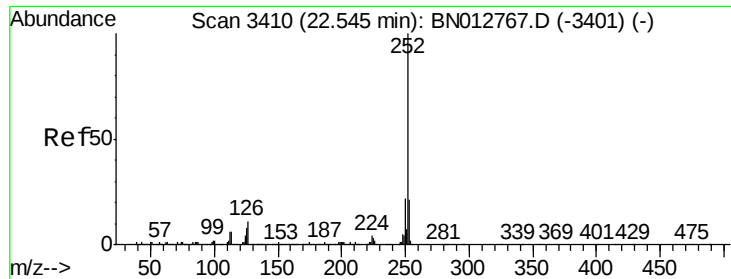
Delta R.T. 0.00 min

Lab File: BN012769.D

Acq: 30 Nov 2020 17:31

Tgt Ion:149 Resp: 99554





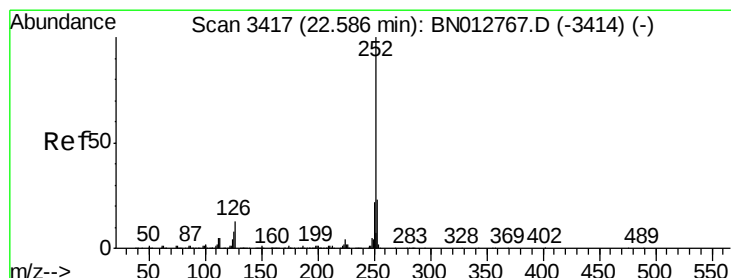
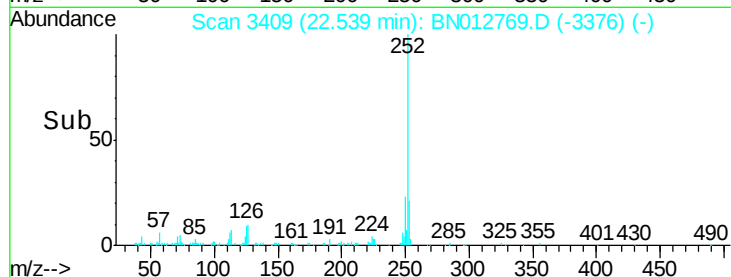
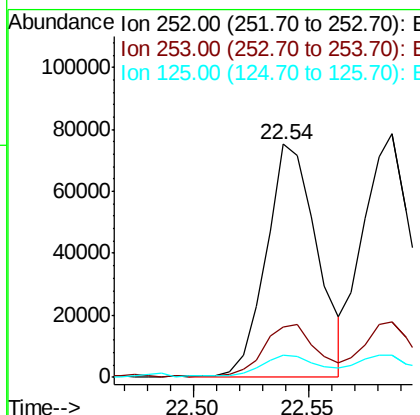
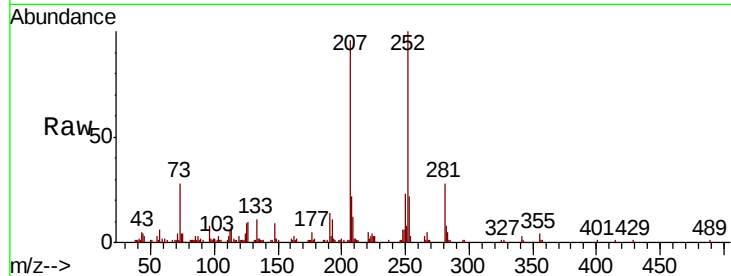
#90
Benzo(b)fluoranthene
Concen: 2.355 ng/ul
RT: 22.54 min Scan# 3409
Delta R.T. -0.01 min
Lab File: BN012769.D
Acq: 30 Nov 2020 17:31

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-06

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.5	16.6	25.0
125	9.3	6.6	10.0

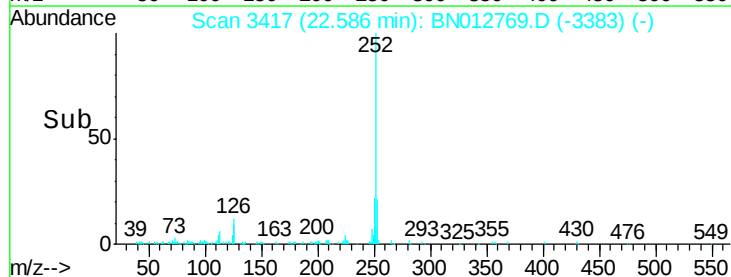
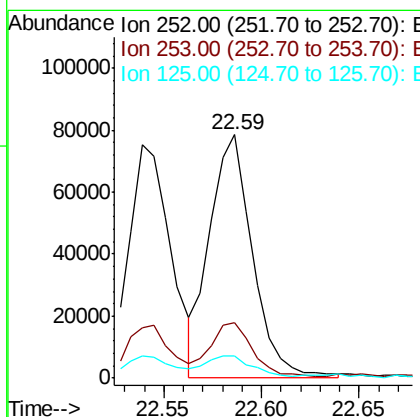
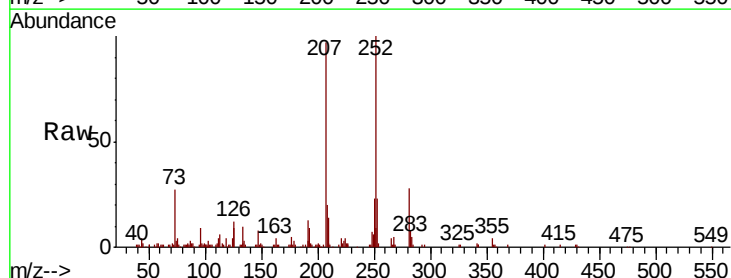
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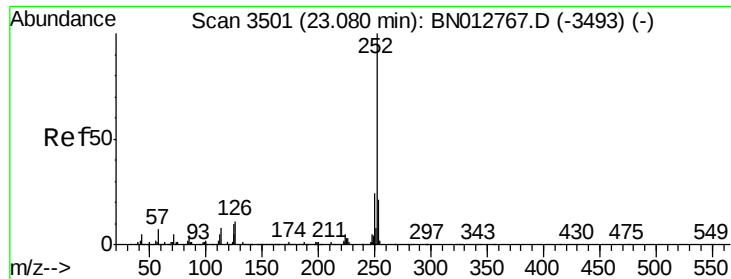
mohammad
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#91
Benzo(k)fluoranthene
Concen: 2.417 ng/ul
RT: 22.59 min Scan# 3417
Delta R.T. 0.00 min
Lab File: BN012769.D
Acq: 30 Nov 2020 17:31

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.1	27.1
125	9.2	7.1	10.7





#93

Benzo(a)pyrene

Concen: 2.627 ng/ul

RT: 23.08 min Scan# 3501

Delta R.T. 0.00 min

Lab File: BN012769.D

Acq: 30 Nov 2020 17:31

Instrument :

BNA_N

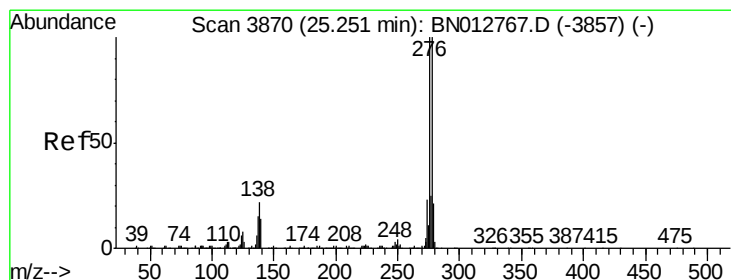
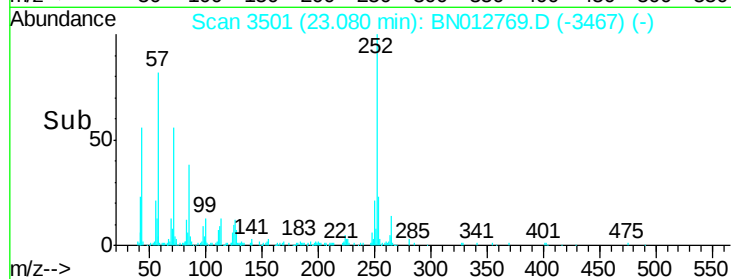
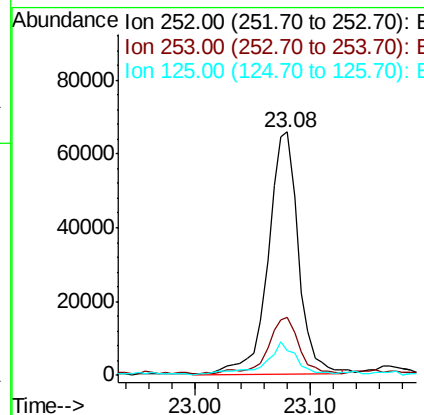
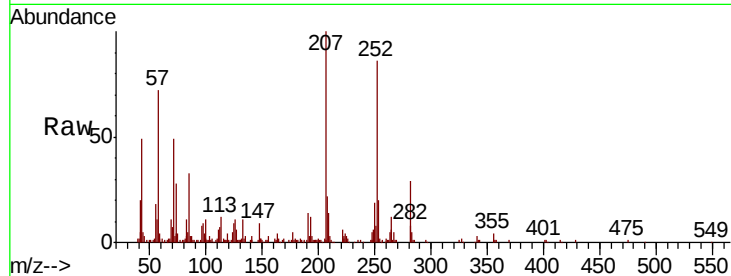
ClientSampleId :

MDL-WATER-06

Tot Ion:	252	Resp:	120225
Ion Ratio	Lower	Upper	
252	100		
253	23.8	16.7	25.1
125	10.2	7.9	11.9

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#94

Indeno(1,2,3-cd)pyrene

Concen: 2.403 ng/ul

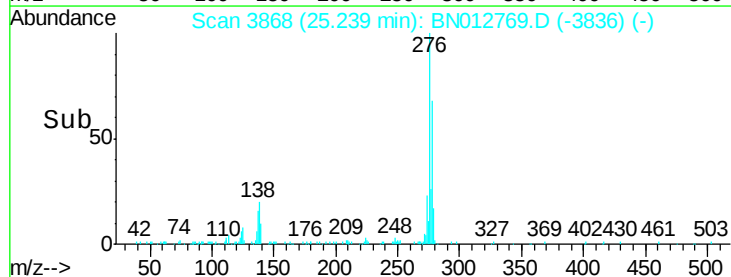
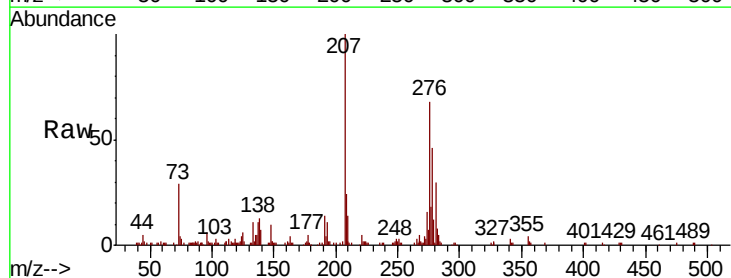
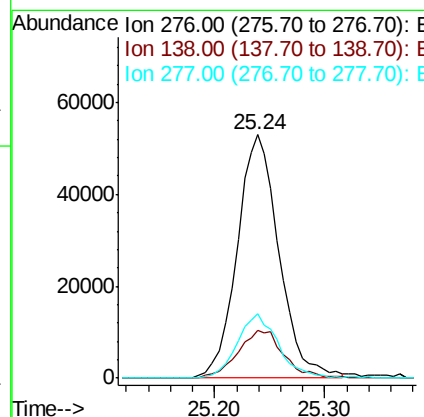
RT: 25.24 min Scan# 3868

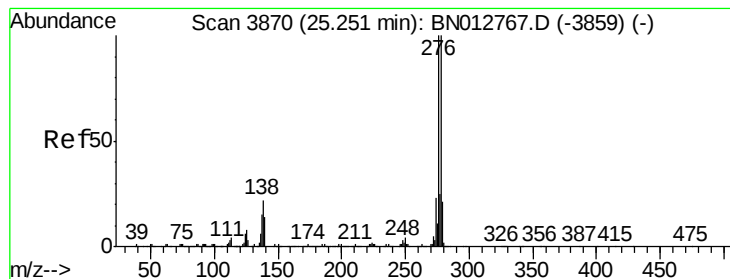
Delta R.T. -0.01 min

Lab File: BN012769.D

Acq: 30 Nov 2020 17:31

Tgt Ion:	276	Resp:	140417
Ion Ratio	Lower	Upper	
276	100		
138	19.6	17.4	26.2
277	26.3	19.9	29.9





#95

Dibenzo(a,h)anthracene

Concen: 2.310 ng/ul

RT: 25.24 min Scan# 3869

Delta R.T. -0.01 min

Lab File: BN012769.D

Acq: 30 Nov 2020 17:31

Instrument :

BNA_N

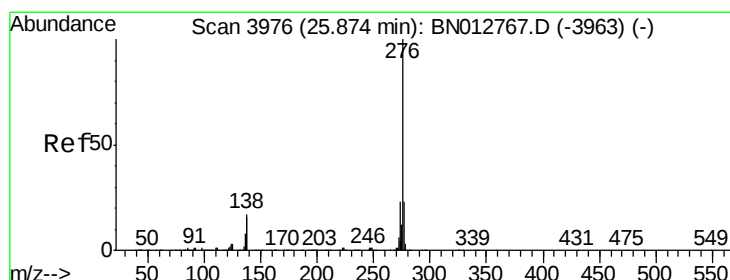
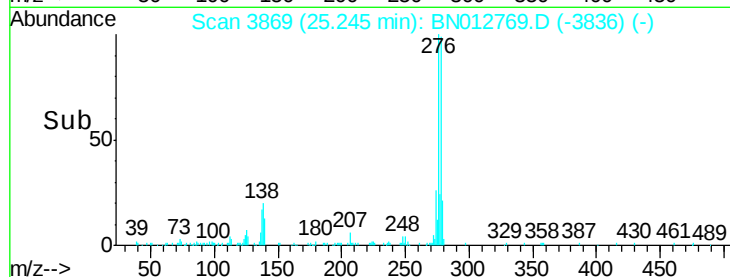
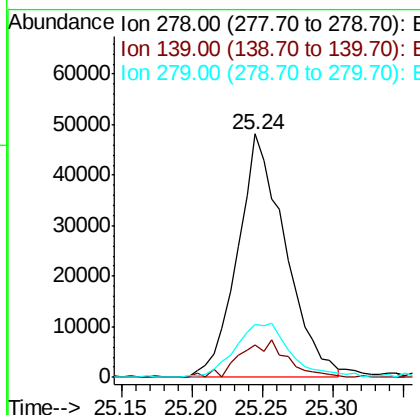
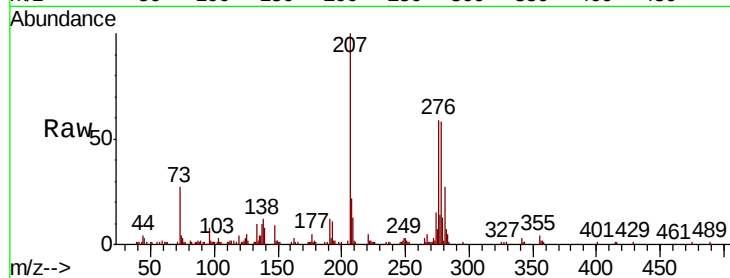
ClientSampleId :

MDL-WATER-06

Tot Ion:	278	Resp:	113942
Ion Ratio	Lower	Upper	
278	100		
139	13.5	11.0	16.4
279	21.8	16.6	24.8

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#96

Benzo(g,h,i)perylene

Concen: 2.518 ng/ul

RT: 25.87 min Scan# 3975

Delta R.T. -0.01 min

Lab File: BN012769.D

Acq: 30 Nov 2020 17:31

Tgt Ion:	276	Resp:	121572
Ion Ratio	Lower	Upper	
276	100		
138	15.7	13.8	20.8
277	23.5	18.2	27.4

