

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN021420\
 Data File : BN009725.D
 Acq On : 14 Feb 2020 14:49
 Operator : CG/JU
 Sample : K5695-12
 Misc : MDL-WATER-05
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleID :
 MDL-WATER-05

Manual Integrations
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Quant Time: Feb 17 01:38:35 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Feb 17 00:47:25 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.42	152	114348	20.00	ng/ul	0.00
18) Naphthalene-d8	10.17	136	464687	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.06	164	284103	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.81	188	593841	20.00	ng/ul	0.00
78) Chrysene-d12	21.03	240	578179	20.00	ng/ul	0.00
86) Perylene-d12	23.14	264	597979	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.06	96	12750	4.59	ng/uL	0.00
5) Phenol-d5	6.62	99	280886	28.88	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.78	67	204037	30.40	ng/ul	0.00
9) 2-Chlorophenol-d4	6.96	132	225693	30.82	ng/ul	0.00
13) 4-Methylphenol-d8	8.13	113	220267	28.47	ng/ul	0.00
19) Nitrobenzene-d5	8.56	128	105119	30.92	ng/ul	0.00
22) 2-Nitrophenol-d4	9.27	143	115916	31.17	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.80	165	207314	29.00	ng/ul	0.00
29) 4-Chloroaniline-d4	10.32	131	295184	36.75	ng/ul	0.00
44) Dimethylphthalate-d6	13.48	166	650079	30.63	ng/ul	0.00
47) Acenaphthylene-d8	13.75	160	797466	31.91	ng/ul	0.00
52) 4-Nitrophenol-d4	14.30	143	94477	24.38	ng/ul	0.00
58) Fluorene-d10	15.06	176	556402	30.37	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.22	200	92264	25.01	ng/ul	0.00
71) Anthracene-d10	16.91	188	837430	30.76	ng/ul	0.00
79) Pyrene-d10	19.22	212	939954	31.10	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.00	264	892035	29.87	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.09	88	2648	0.83 ng/ul	88
4) Benzaldehyde	6.59	77	22183	3.43 ng/ul	95
6) Phenol	6.65	94	29719	2.85 ng/ul	91
8) Bis(2-Chloroethyl)ether	6.87	93	24769	3.02 ng/ul	92
10) 2-Chlorophenol	6.99	128	22822	2.96 ng/ul	95
11) 2-Methylphenol	7.88	108	20090	2.63 ng/ul	93
12) 2,2'-oxybis(1-Chloropropan	7.95	45	62398	3.11 ng/ul#	94
14) Acetophenone	8.24	105	35236	2.79 ng/ul	95
15) N-Nitroso-di-n-propylamine	8.23	70	17147	2.60 ng/ul#	98
16) 4-Methylphenol	8.20	108	23397	2.80 ng/ul	97
17) Hexachloroethane	8.46	117	10065	2.87 ng/ul	98
20) Nitrobenzene	8.60	77	30015	3.00 ng/ul	98
21) Isophorone	9.13	82	45640	2.59 ng/ul#	98
23) 2-Nitrophenol	9.31	139	11806	2.84 ng/ul	96
24) 2,4-Dimethylphenol	9.37	107	25227	2.79 ng/ul	95
25) Bis(2-Chloroethoxy)methane	9.61	93	30433	2.82 ng/ul	99
27) 2,4-Dichlorophenol	9.83	162	21474	2.98 ng/ul#	88
28) Naphthalene	10.22	128	78178	3.12 ng/ul	99
30) 4-Chloroaniline	10.35	127	26174	3.18 ng/ul	90
31) Hexachlorobutadiene	10.50	225	14496	3.00 ng/ul	92
32) Caprolactam	11.18	113	4207m	1.74 ng/ul	
33) 4-Chloro-3-methylphenol	11.49	107	19882	2.41 ng/ul	95
34) 2-Methylnaphthalene	11.85	142	50088	2.88 ng/ul	100

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Quant Time: Feb 17 01:38:35 2020
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 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Feb 17 00:47:25 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.06	142	55274	3.17	ng/uL	97
37) 1,2,4,5-Tetrachlorobenzene	12.23	216	26367	3.13	ng/ul	97
38) Hexachlorocyclopentadiene	12.20	237	4011	1.10	ng/ul#	85
39) 2,4,6-Trichlorophenol	12.49	196	13169	2.46	ng/ul#	86
40) 2,4,5-Trichlorophenol	12.56	196	13087	2.28	ng/ul	93
41) 1,1'-Biphenyl	12.88	154	66926	3.07	ng/ul	98
42) 2-Chloronaphthalene	12.92	162	52667	3.04	ng/ul	97
43) 2-Nitroaniline	13.15	65	14742	2.33	ng/ul	91
45) Dimethylphthalate	13.53	163	67382	3.04	ng/ul	97
46) 2,6-Dinitrotoluene	13.66	165	10019	2.31	ng/ul	95
48) Acenaphthylene	13.77	152	85171	3.15	ng/ul	99
49) 3-Nitroaniline	14.00	138	9169	2.29	ng/ul#	92
50) Acenaphthene	14.12	153	57070	3.08	ng/ul	98
51) 2,4-Dinitrophenol	14.23	184	2179m	0.88	ng/ul	
53) 4-Nitrophenol	14.31	109	9129	2.61	ng/ul	91
54) Dibenzofuran	14.46	168	80568	3.10	ng/ul	95
55) 2,4-Dinitrotoluene	14.46	165	15424	2.40	ng/ul#	71
56) 2,3,4,6-Tetrachlorophenol	14.70	232	11758	2.39	ng/ul#	88
57) Diethylphthalate	14.91	149	62387	2.74	ng/ul	98
59) Fluorene	15.12	166	66214	3.03	ng/ul	97
60) 4-Chlorophenyl-phenylether	15.12	204	33184	3.08	ng/ul	97
61) 4-Nitroaniline	15.16	138	8643	1.77	ng/ul#	73
64) 4,6-Dinitro-2-methylphenol	15.23	198	9314	2.34	ng/ul#	35
65) N-Nitrosodiphenylamine	15.34	169	52777	3.00	ng/ul	97
66) 4-Bromophenyl-phenylether	16.02	248	17196	2.89	ng/ul	94
67) Hexachlorobenzene	16.13	284	20280	3.08	ng/ul	91
68) Atrazine	16.31	200	17012	2.55	ng/ul	93
69) Pentachlorophenol	16.49	266	6527	1.72	ng/ul#	77
70) Phenanthrene	16.85	178	106263	3.14	ng/ul	99
72) Anthracene	16.95	178	104071	3.00	ng/ul	97
73) 1,2,3,4-Tetrachlorobenzene	12.85	216	28271	3.26	ng/uL	93
74) Pentachlorobenzene	14.39	250	25482	3.05	ng/uL	93
75) Carbazole	17.23	167	77118	2.53	ng/ul	98
76) Di-n-butylphthalate	17.80	149	101219	2.69	ng/ul	99
77) Fluoranthene	18.89	202	108472	2.73	ng/ul	98
80) Pyrene	19.25	202	125712	3.02	ng/ul	98
81) Butylbenzylphthalate	20.18	149	36437	2.13	ng/ul	94
82) 3,3'-Dichlorobenzidine	20.96	252	31364	2.49	ng/ul	97
83) Benzo(a)anthracene	21.01	228	106249	2.67	ng/ul	95
84) Bis(2-ethylhexyl)phthalate	20.97	149	58778	2.25	ng/ul#	94
85) Chrysene	21.06	228	113477	2.90	ng/ul	97
87) Di-n-octyl phthalate	21.82	149	93662	2.07	ng/ul	100
88) Benzo(b)fluoranthene	22.52	252	108957	2.81	ng/ul	96
89) Benzo(k)fluoranthene	22.56	252	110659	3.01	ng/ul	100
91) Benzo(a)pyrene	23.04	252	105983	3.04	ng/ul	97
92) Indeno(1,2,3-cd)pyrene	25.20	276	112609	2.72	ng/ul#	93
93) Dibenzo(a,h)anthracene	25.21	278	97098	2.74	ng/ul#	92
94) Benzo(g,h,i)perylene	25.82	276	97010	2.79	ng/ul	97

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Quant Title : SVOA CALIBRATION
QLast Update : Mon Feb 17 00:47:25 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

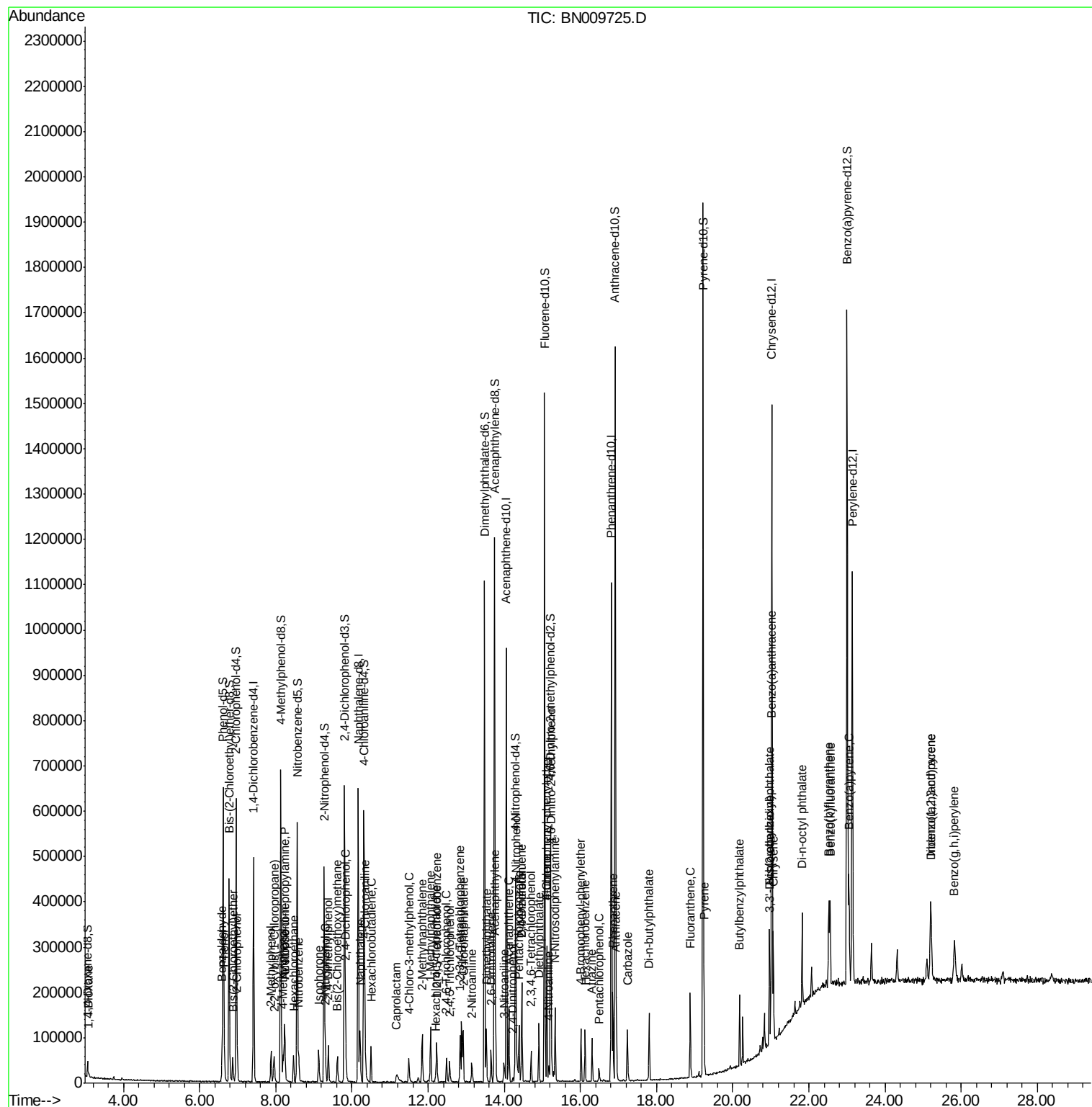
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN021420\
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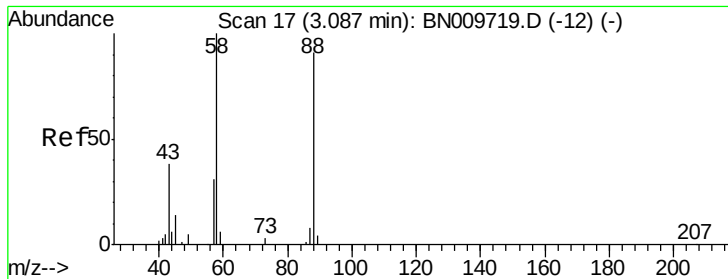
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-05

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#2

1,4-Dioxane

Concen: 0.83 ng/uL

RT: 3.09 min Scan# 17

Delta R.T. -0.00 min

Lab File: BN009725.D

Acq: 14 Feb 2020 14:49

Instrument :

BNA_N

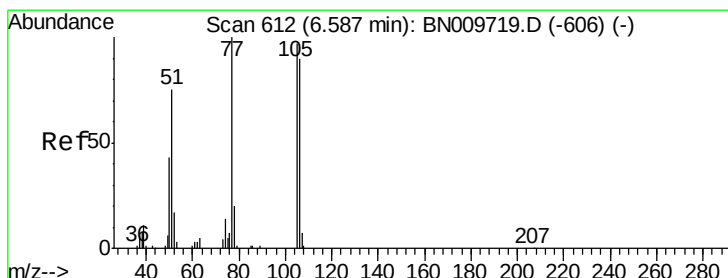
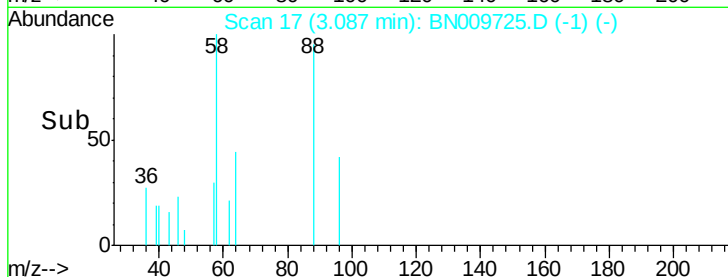
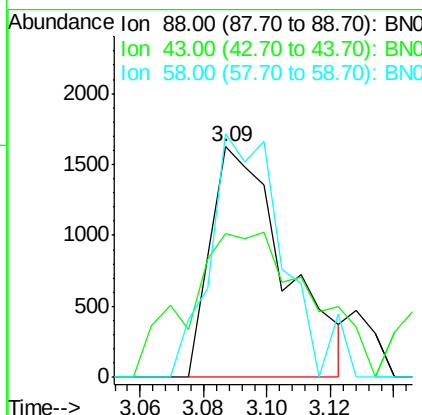
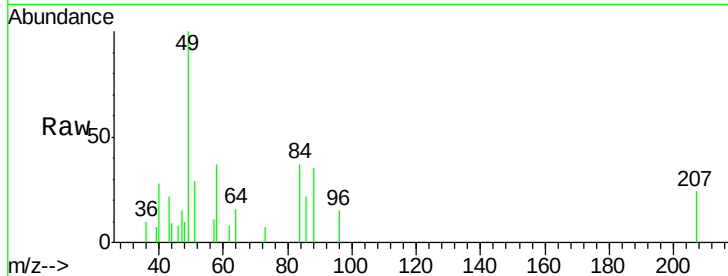
ClientSampleId :

MDL-WATER-05

Tgt Ion:	88	Resp:	2648
Ion	Ratio	Lower	Upper
88	100		
43	62.3	44.7	67.1
58	105.6	96.2	144.2

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#4

Benzaldehyde

Concen: 3.43 ng/uL

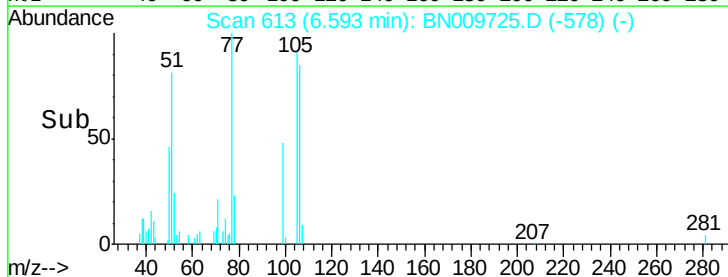
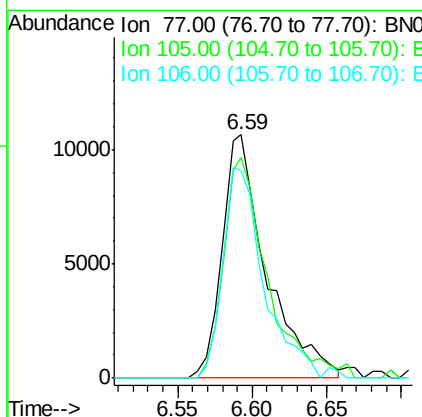
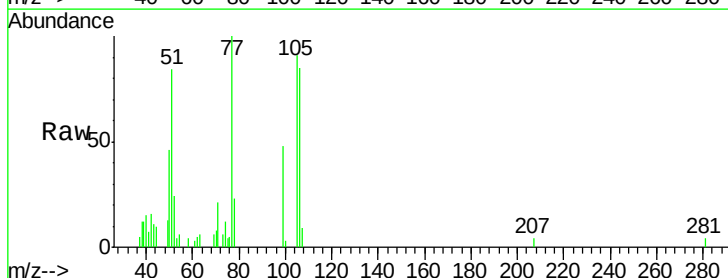
RT: 6.59 min Scan# 613

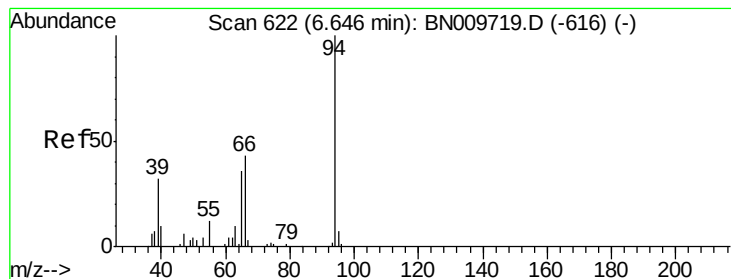
Delta R.T. 0.01 min

Lab File: BN009725.D

Acq: 14 Feb 2020 14:49

Tgt Ion:	77	Resp:	22183
Ion	Ratio	Lower	Upper
77	100		
105	90.9	78.2	117.2
106	85.2	70.9	106.3





#6

Phenol

Concen: 2.85 ng/ul

RT: 6.65 min Scan# 622

Delta R.T. -0.00 min

Lab File: BN009725.D

Acq: 14 Feb 2020 14:49

Instrument :

BNA_N

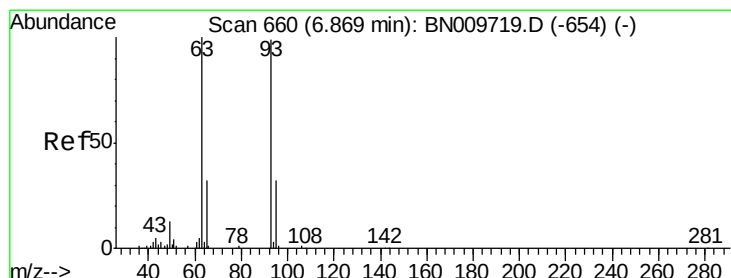
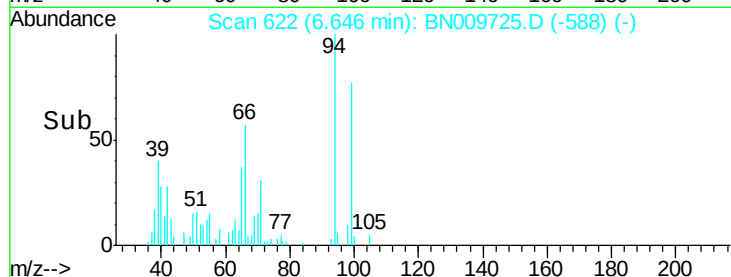
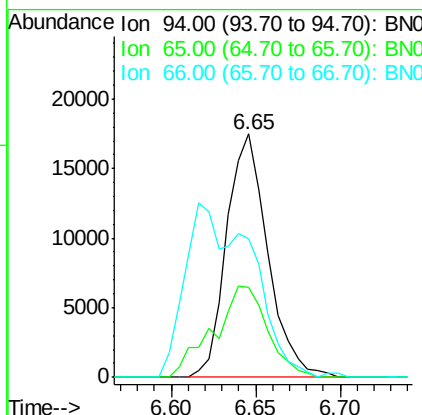
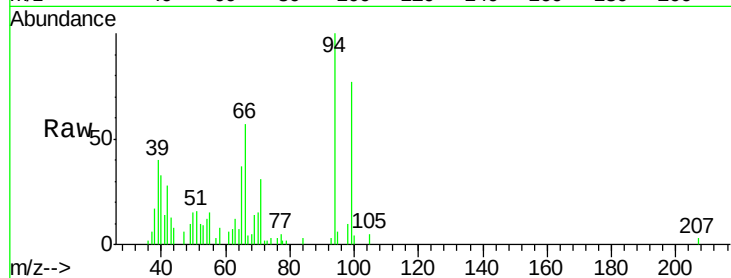
ClientSampleId :

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Tgt Ion:	94	Resp:	29719
Ion	Ratio	Lower	Upper
94	100		
65	36.9	27.6	41.4
66	56.9	38.5	57.7

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#8

Bis(2-Chloroethyl)ether

Concen: 3.02 ng/ul

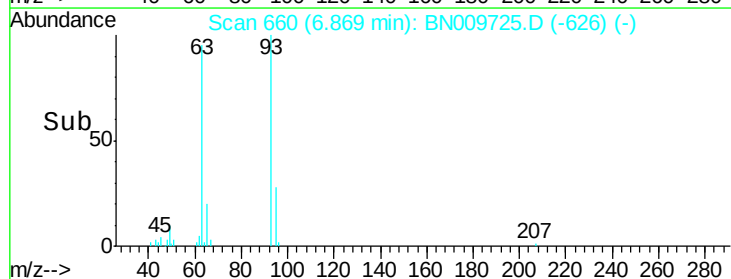
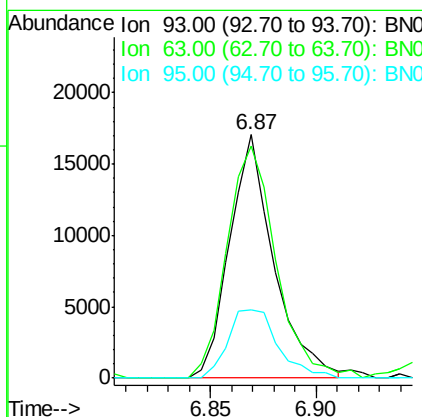
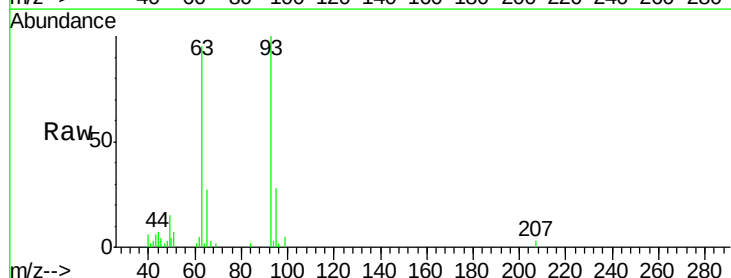
RT: 6.87 min Scan# 660

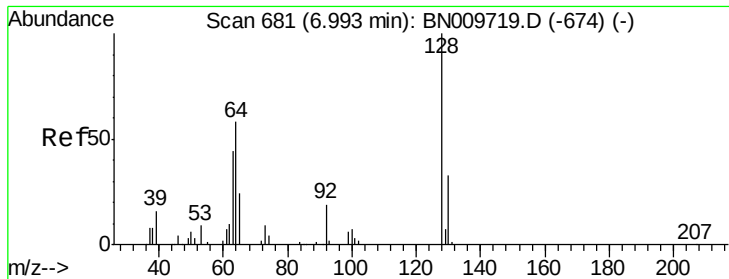
Delta R.T. -0.00 min

Lab File: BN009725.D

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Tgt Ion:	93	Resp:	24769
Ion	Ratio	Lower	Upper
93	100		
63	95.1	82.7	124.1
95	28.0	26.6	40.0





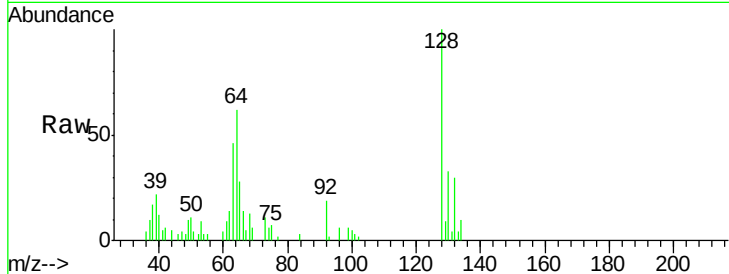
#10
2-Chlorophenol
Concen: 2.96 ng/ul
RT: 6.99 min Scan# 681
Delta R.T. -0.00 min
Lab File: BN009725.D
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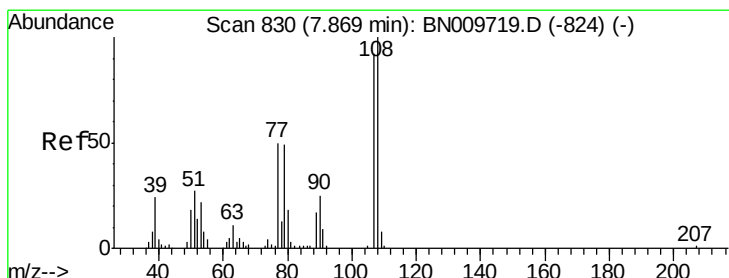
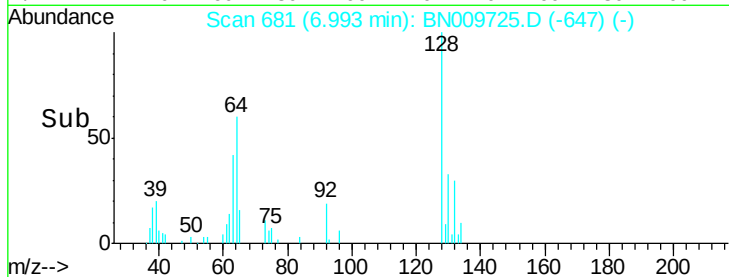
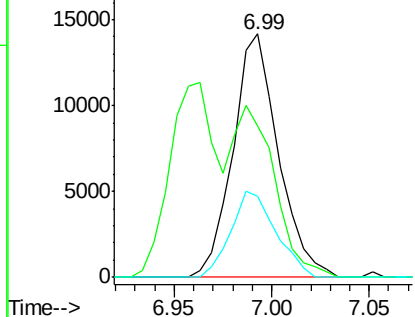
Tgt Ion	Ratio	Lower	Upper
128	100		
64	61.9	52.5	78.7
130	33.0	24.4	36.6

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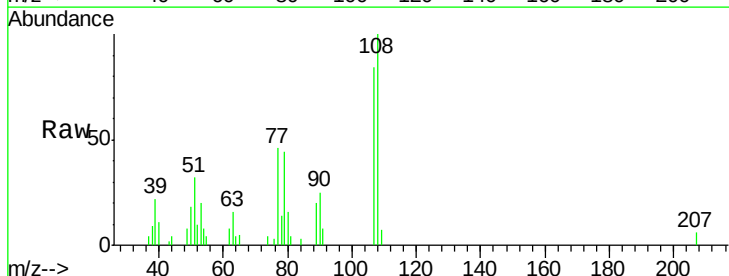


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BNO
Ion 130.00 (129.70 to 130.70): E

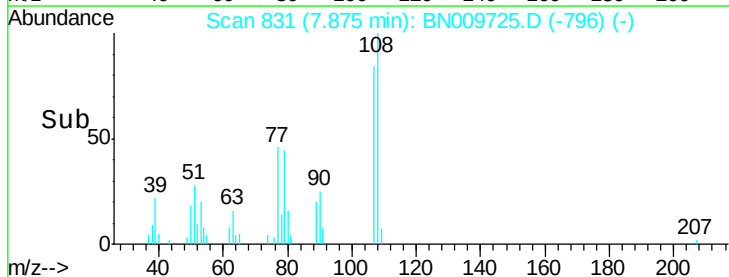
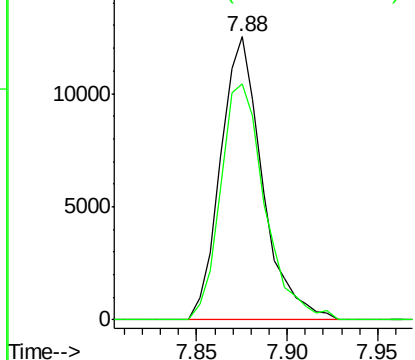


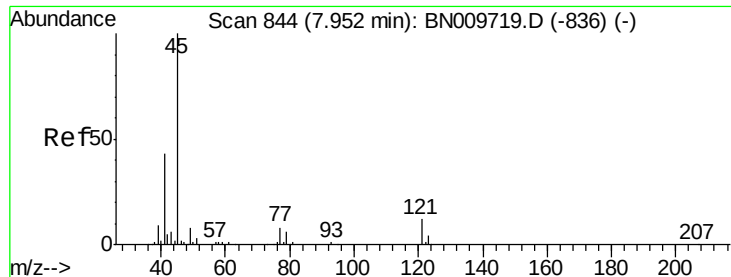
#11
2-Methylphenol
Concen: 2.63 ng/ul
RT: 7.88 min Scan# 831
Delta R.T. 0.01 min
Lab File: BN009725.D
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Tgt Ion	Ratio	Lower	Upper
108	100		
107	83.5	72.3	108.5



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





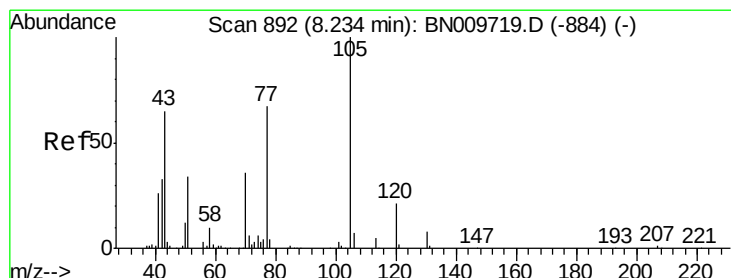
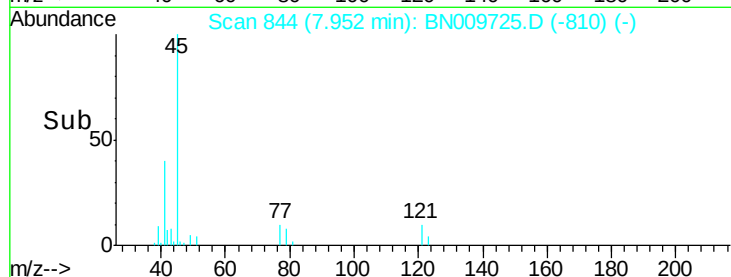
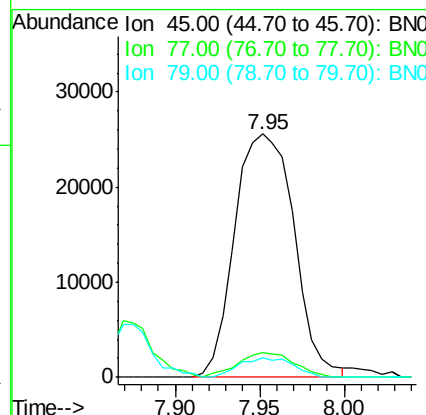
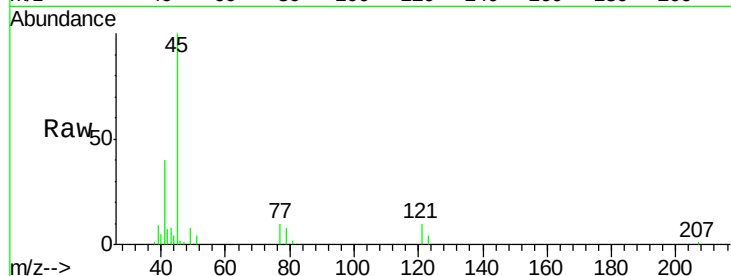
#12
2,2'-oxybis(1-Chloropropane)
Concen: 3.11 ng/ul
RT: 7.95 min Scan# 844
Delta R.T. -0.00 min
Lab File: BN009725.D
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Instrument :
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Tgt Ion	Ratio	Lower	Upper
45	100		
77	10.4	6.3	9.5#
79	8.3	5.1	7.7#

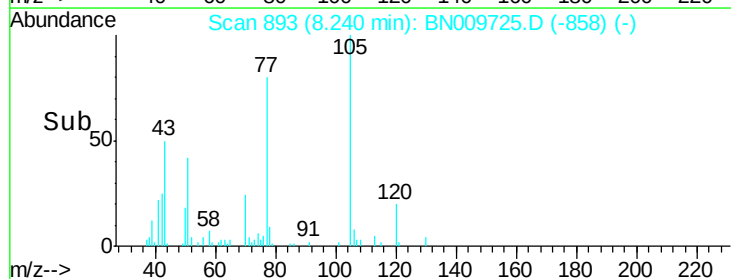
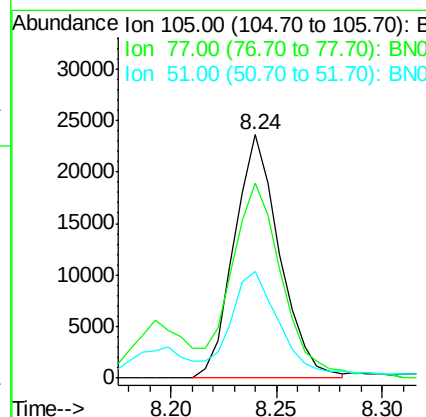
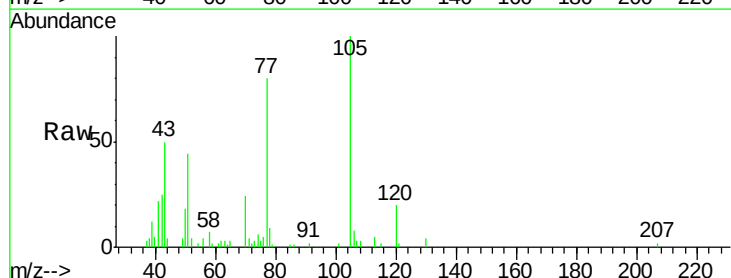
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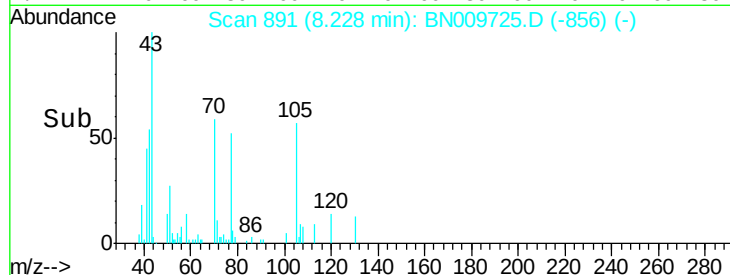
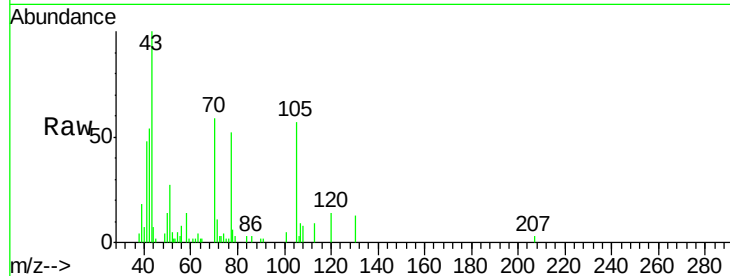
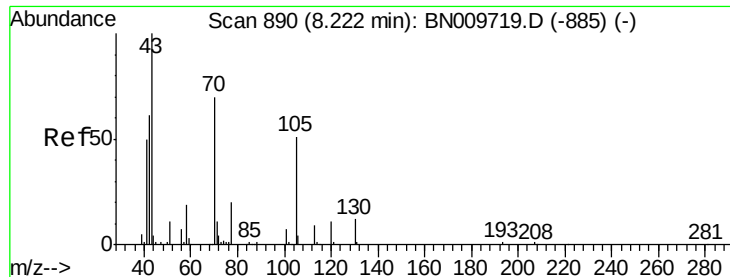
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#14
Acetophenone
Concen: 2.79 ng/ul
RT: 8.24 min Scan# 893
Delta R.T. 0.01 min
Lab File: BN009725.D
Acq: 14 Feb 2020 14:49

Tgt Ion	Ratio	Lower	Upper
105	100		
77	79.9	68.9	103.3
51	43.6	35.6	53.4





#15

N-Nitroso-di-n-propylamine

Concen: 2.60 ng/ul

RT: 8.23 min Scan# 891

Delta R.T. 0.01 min

Lab File: BN009725.D

Acq: 14 Feb 2020 14:49

Tgt Ion:	70	Resp:	17147
Ion Ratio	Lower	Upper	
70	100		
42	91.8	72.6	108.8
101	9.0	7.7	11.5
130	22.3	14.7	22.1#

Instrument :

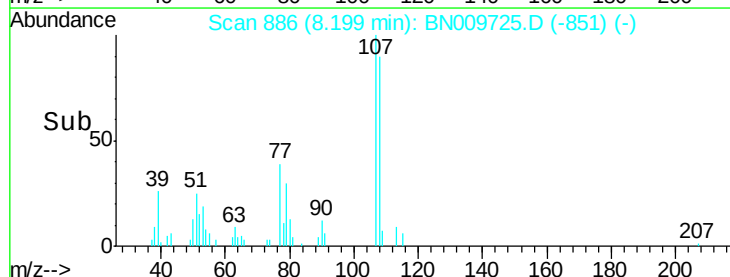
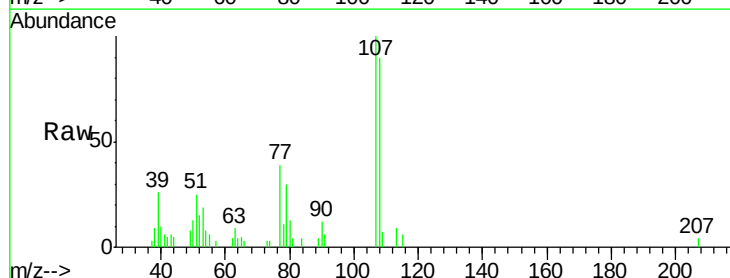
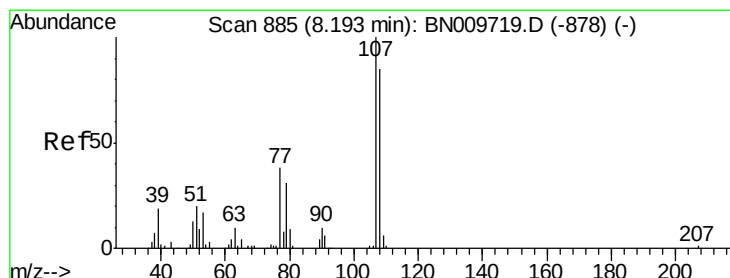
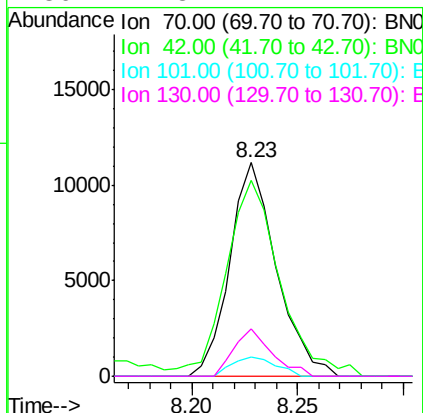
BNA_N

ClientSampleId :

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#16

4-Methylphenol

Concen: 2.80 ng/ul

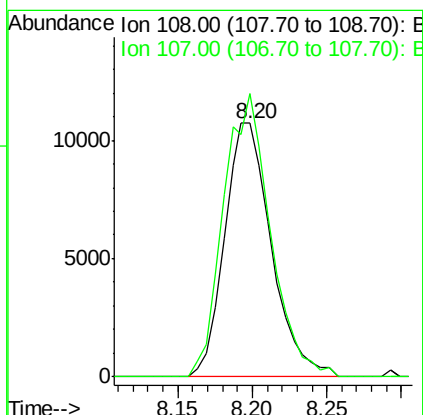
RT: 8.20 min Scan# 886

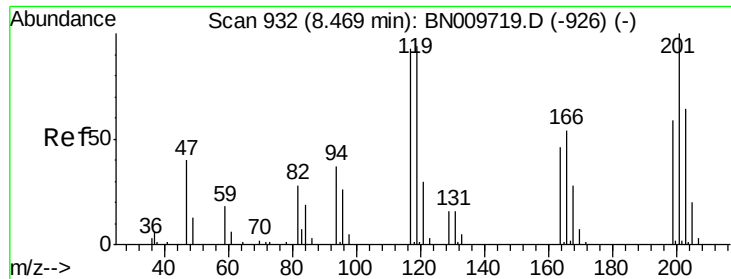
Delta R.T. 0.01 min

Lab File: BN009725.D

Acq: 14 Feb 2020 14:49

Tgt Ion:	108	Resp:	23397
Ion Ratio	Lower	Upper	
108	100		
107	111.6	86.4	129.6





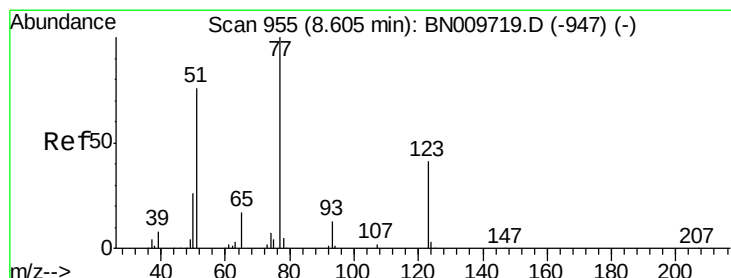
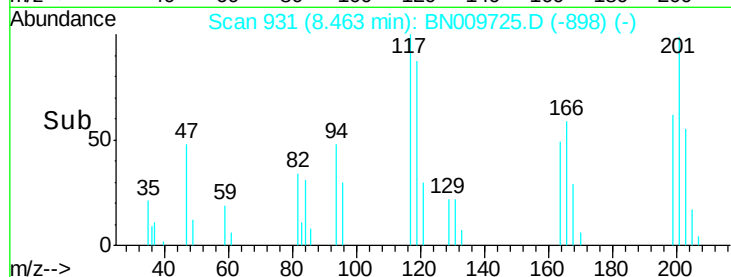
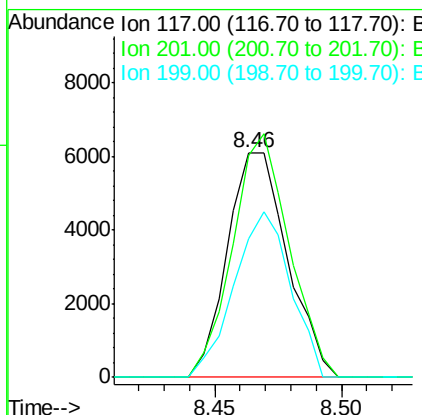
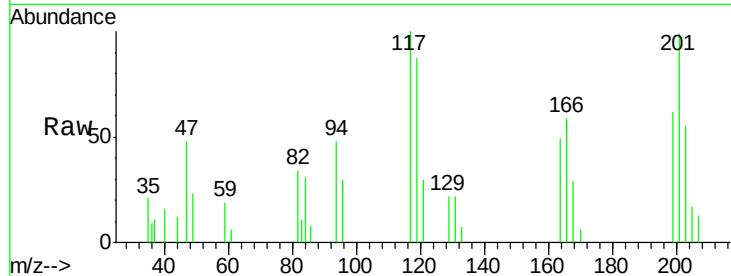
#17
Hexachloroethane
Concen: 2.87 ng/ul
RT: 8.46 min Scan# 931
Delta R.T. -0.01 min
Lab File: BN009725.D
Acq: 14 Feb 2020 14:49

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-05

Tgt Ion	Ratio	Resp	Lower	Upper
117	100	10065		
201	98.6	76.6	115.0	
199	61.6	49.1	73.7	

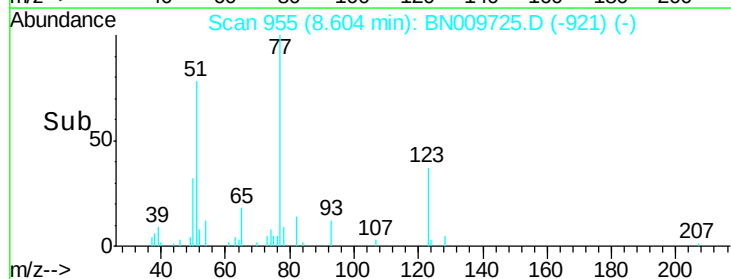
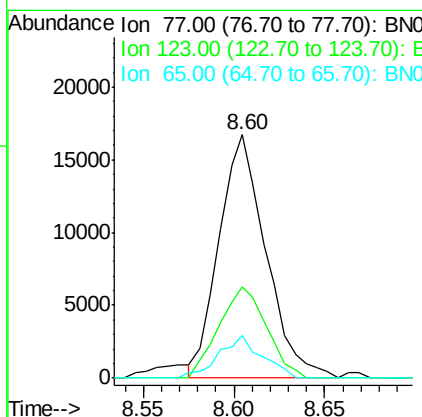
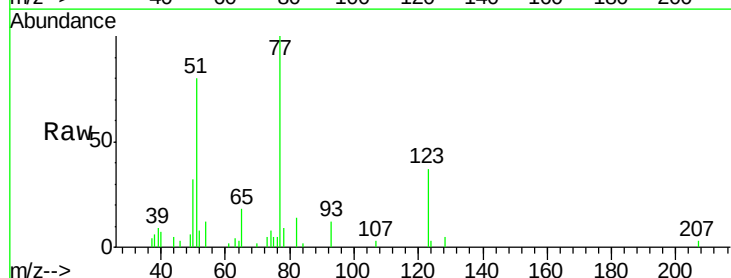
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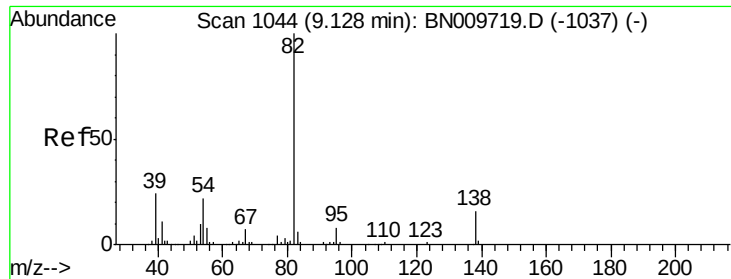
mohammad
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#20
Nitrobenzene
Concen: 3.00 ng/ul
RT: 8.60 min Scan# 955
Delta R.T. -0.00 min
Lab File: BN009725.D
Acq: 14 Feb 2020 14:49

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	30015		
123	37.3	30.5	45.7	
65	17.7	13.4	20.2	





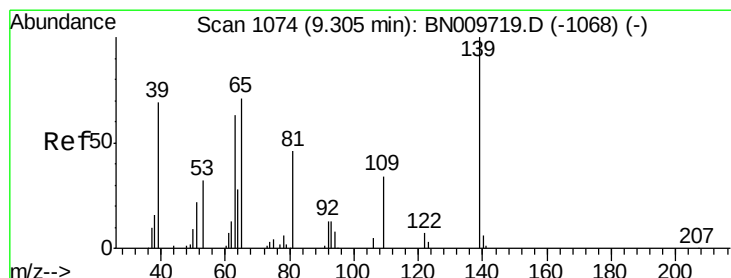
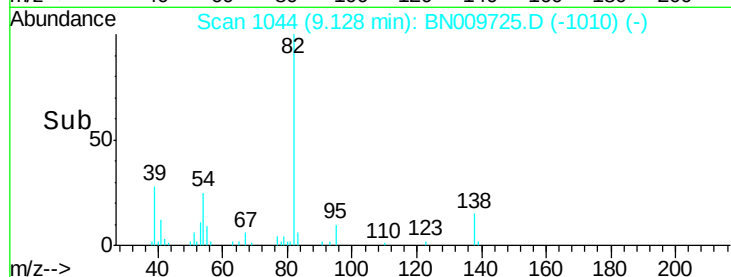
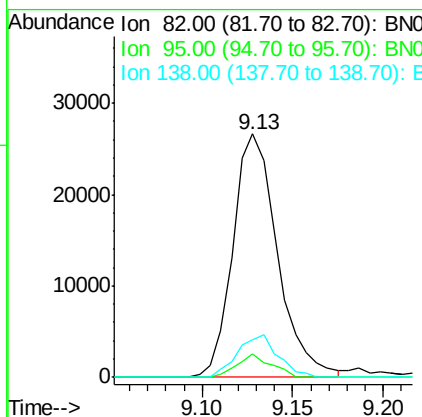
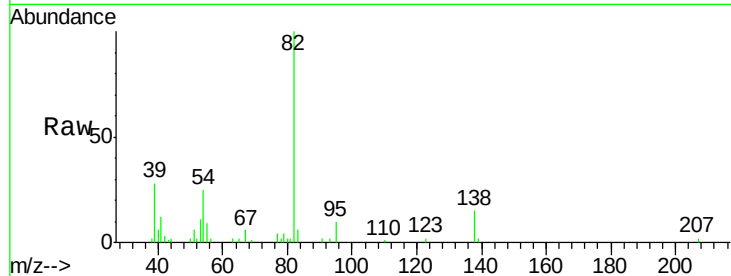
#21
Isophorone
Concen: 2.59 ng/ul
RT: 9.13 min Scan# 1044
Delta R.T. -0.00 min
Lab File: BN009725.D
Acq: 14 Feb 2020 14:49

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-05

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	45640		
95	9.5	6.0	9.0#	
138	15.5	12.6	19.0	

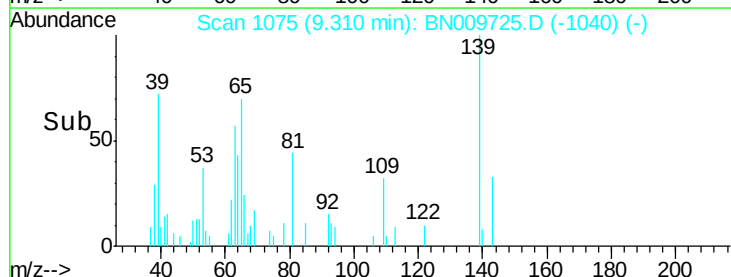
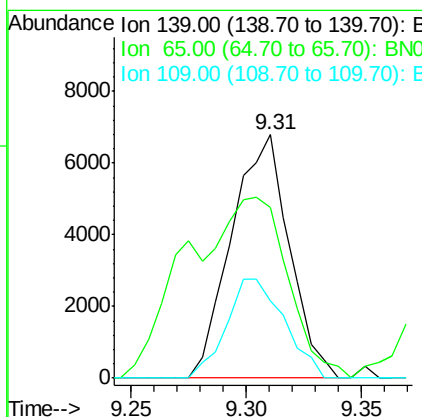
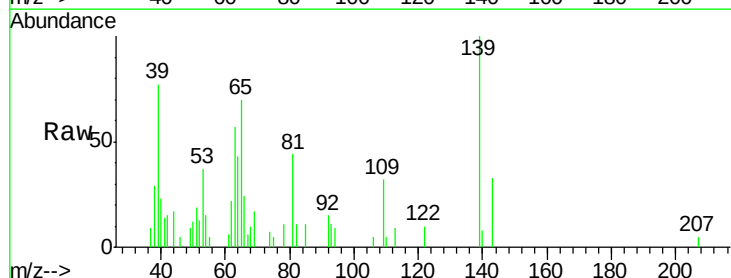
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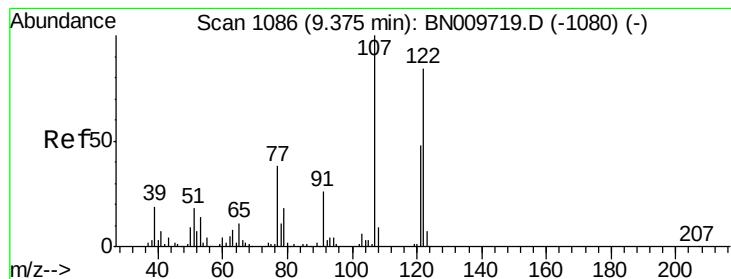
mohammad
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#23
2-Nitrophenol
Concen: 2.84 ng/ul
RT: 9.31 min Scan# 1075
Delta R.T. 0.01 min
Lab File: BN009725.D
Acq: 14 Feb 2020 14:49

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	11806		
65	70.3	58.0	87.0	
109	31.9	28.8	43.2	





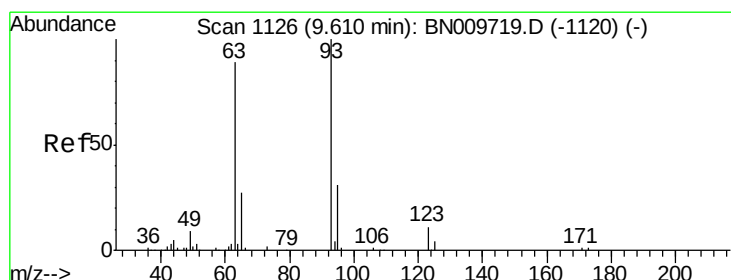
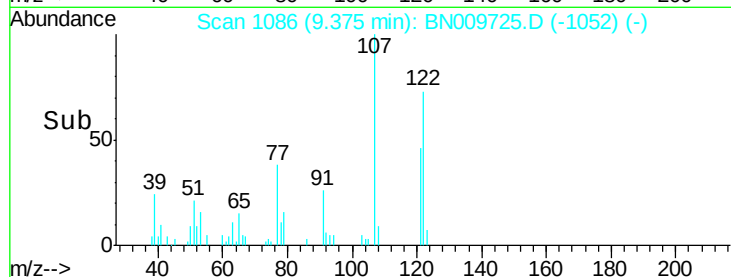
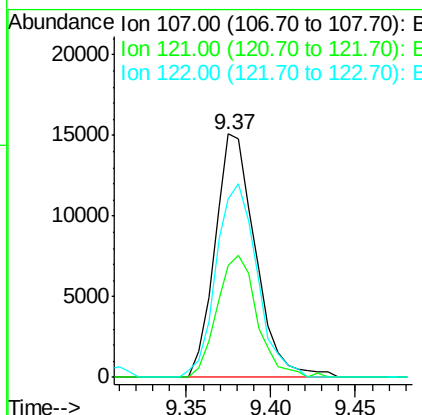
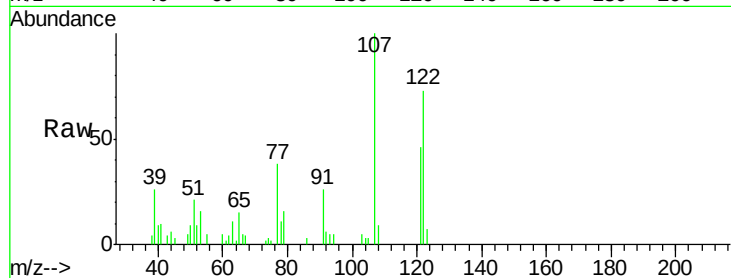
#24
 2,4-Dimethylphenol
 Concen: 2.79 ng/ul
 RT: 9.37 min Scan# 1086
 Delta R.T. -0.00 min
 Lab File: BN009725.D
 Acq: 14 Feb 2020 14:49

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-05

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	25227		
121	45.7	38.5	57.7	
122	73.1	62.9	94.3	

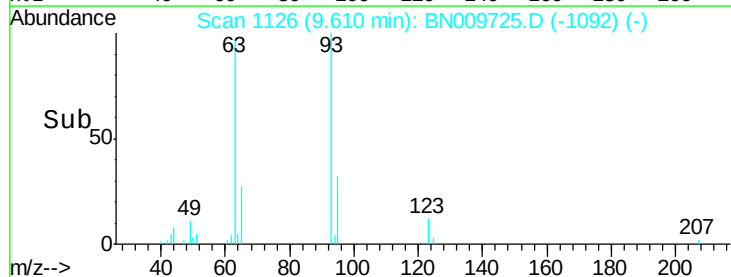
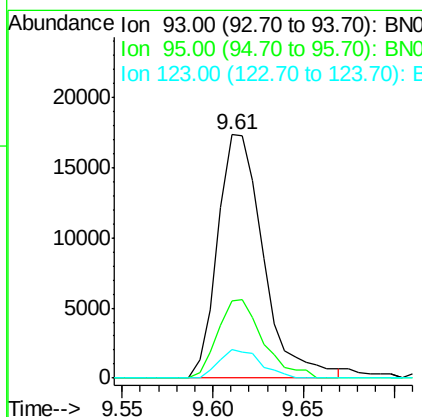
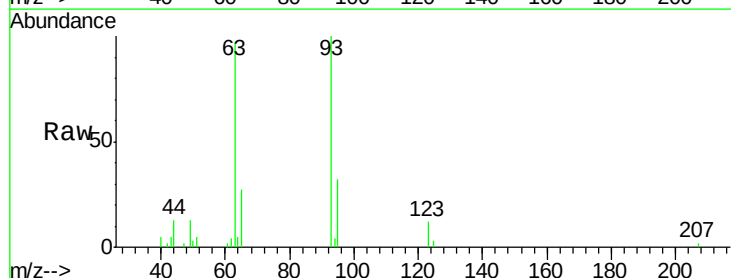
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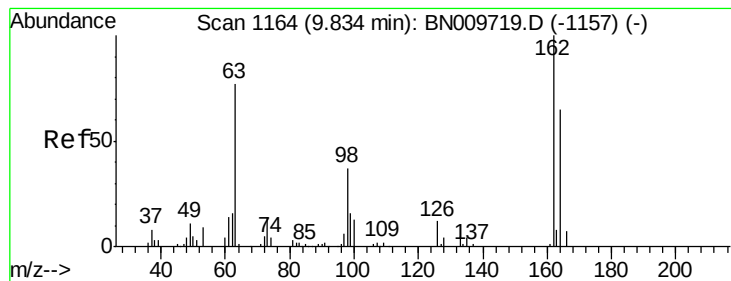
mohammad
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#25
 Bis(2-Chloroethoxy)methane
 Concen: 2.82 ng/ul
 RT: 9.61 min Scan# 1126
 Delta R.T. -0.00 min
 Lab File: BN009725.D
 Acq: 14 Feb 2020 14:49

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	30433		
95	31.6	25.1	37.7	
123	11.7	8.9	13.3	





#27

2,4-Dichlorophenol

Concen: 2.98 ng/ul

RT: 9.83 min Scan# 1164

Delta R.T. -0.00 min

Lab File: BN009725.D

Acq: 14 Feb 2020 14:49

Instrument :

BNA_N

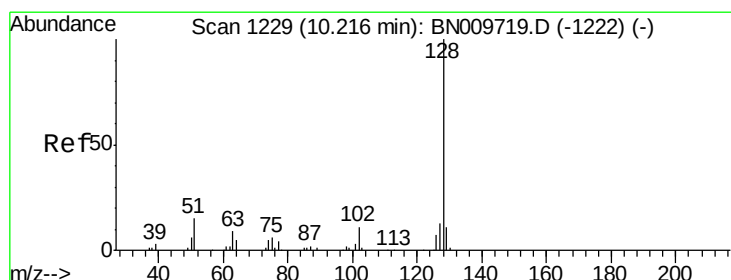
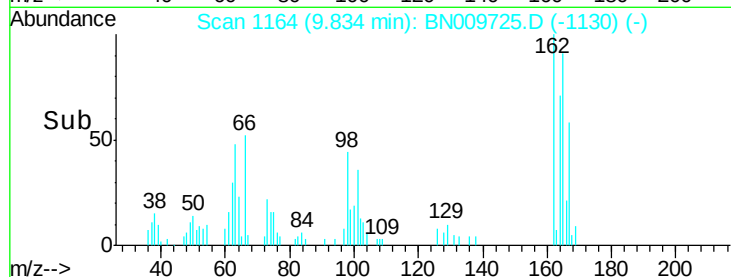
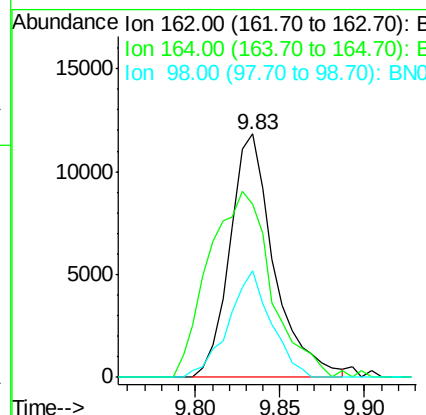
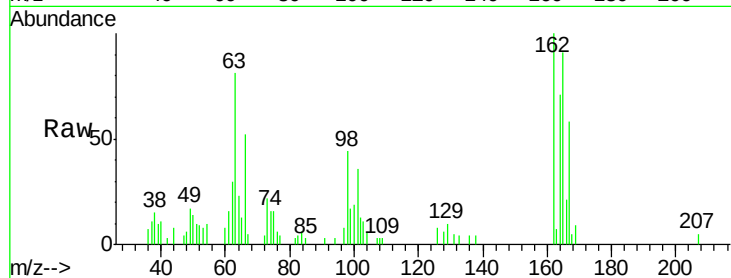
ClientSampleId :

MDL-WATER-05

Tgt Ion:	162	Resp:	21474
Ion Ratio	Lower	Upper	
162	100		
164	71.4	50.5	75.7
98	44.0	28.7	43.1#

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#28

Naphthalene

Concen: 3.12 ng/ul

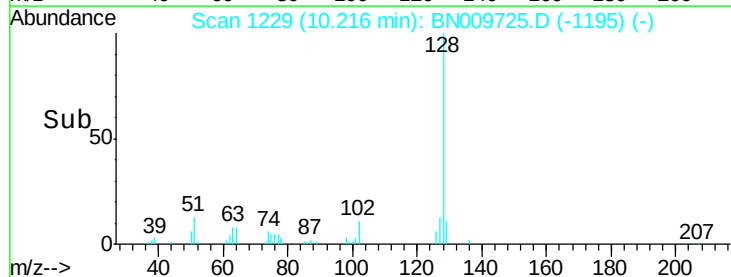
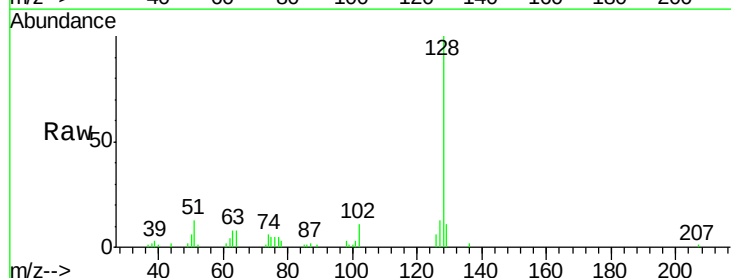
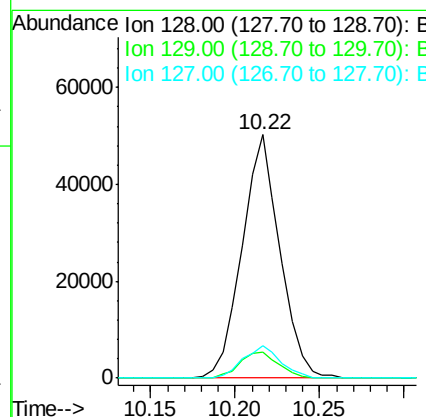
RT: 10.22 min Scan# 1229

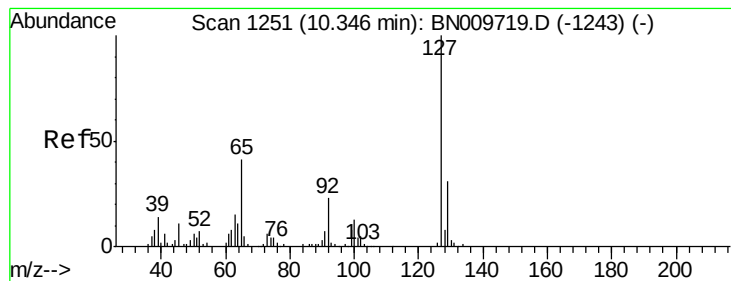
Delta R.T. -0.00 min

Lab File: BN009725.D

Acq: 14 Feb 2020 14:49

Tgt Ion:	128	Resp:	78178
Ion Ratio	Lower	Upper	
128	100		
129	10.9	8.6	13.0
127	13.3	10.3	15.5





#30

4-Chloroaniline

Concen: 3.18 ng/ul

RT: 10.35 min Scan# 1251

Delta R.T. -0.00 min

Lab File: BN009725.D

Acq: 14 Feb 2020 14:49

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-05

Tgt Ion:127 Resp: 26174

Ion Ratio Lower Upper

127 100

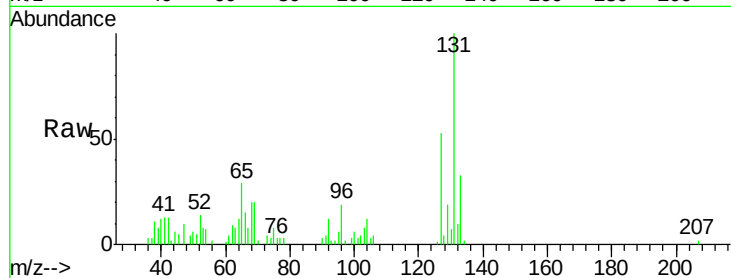
129 36.4 24.8 37.2

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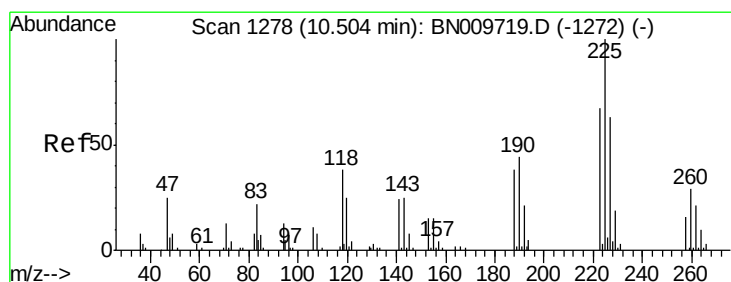
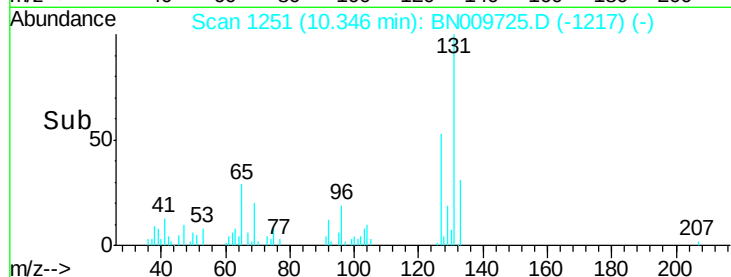
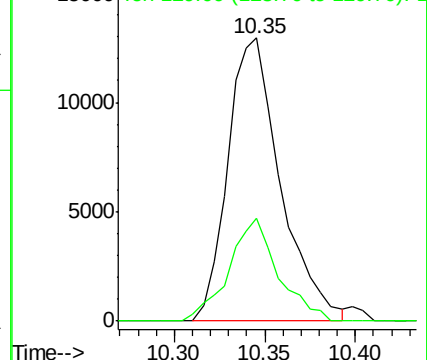
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Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E



#31

Hexachlorobutadiene

Concen: 3.00 ng/ul

RT: 10.50 min Scan# 1278

Delta R.T. -0.00 min

Lab File: BN009725.D

Acq: 14 Feb 2020 14:49

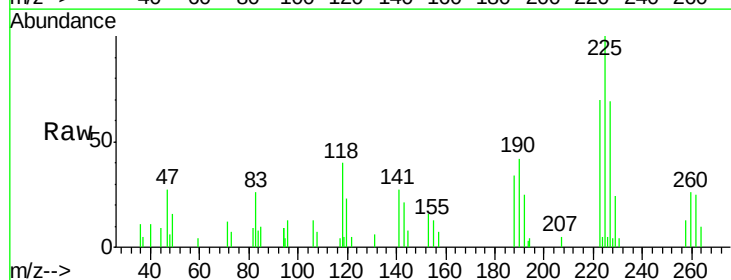
Tgt Ion:225 Resp: 14496

Ion Ratio Lower Upper

225 100

223 69.5 47.0 70.4

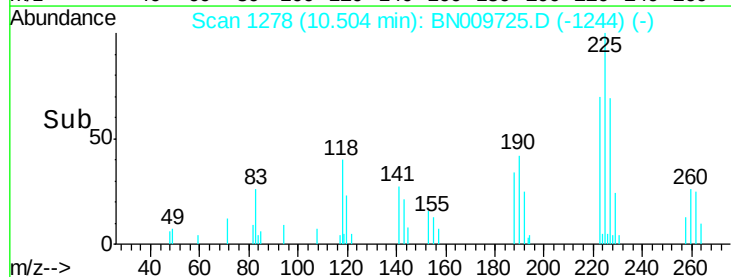
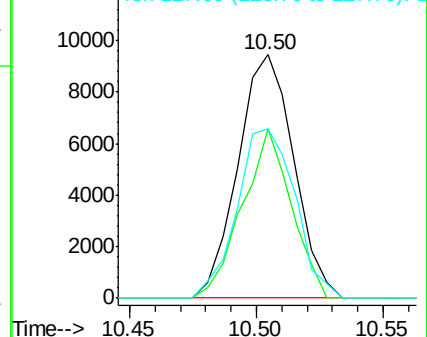
227 69.5 57.3 85.9

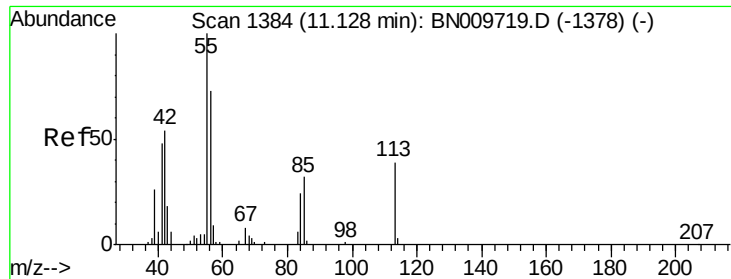


Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E





#32

Caprolactam

Concen: 1.74 ng/ul m

RT: 11.18 min Scan# 1393

Delta R.T. 0.05 min

Lab File: BN009725.D

Acq: 14 Feb 2020 14:49

Instrument :

BNA_N

ClientSampleId :

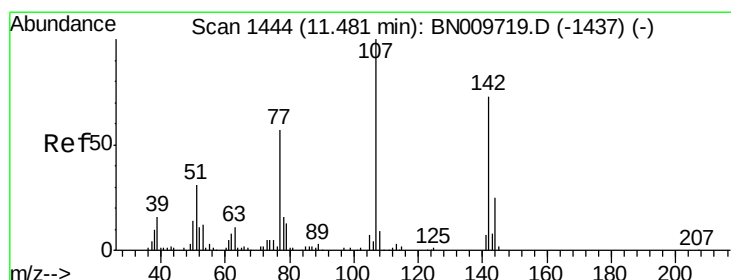
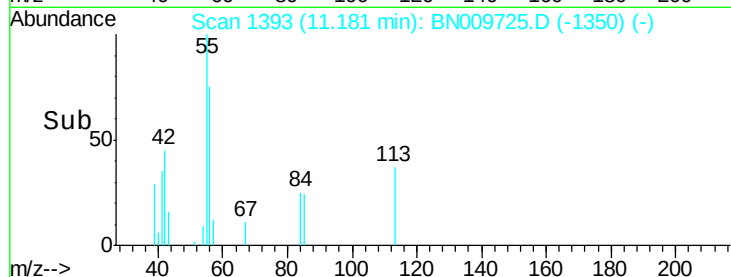
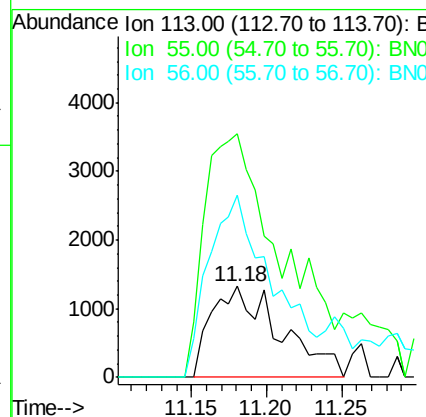
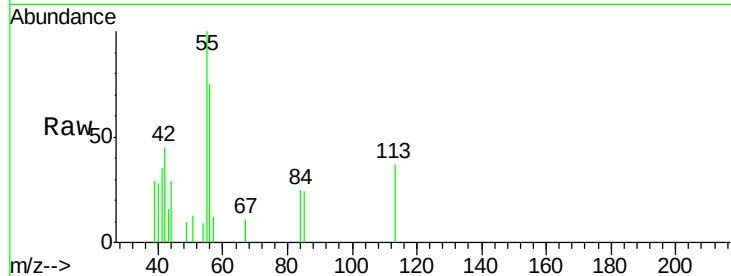
MDL-WATER-05

Tgt Ion:113 Resp: 4207

Ion	Ratio	Lower	Upper
113	100		
55	267.0	209.1	313.7
56	199.2	161.6	242.4

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#33

4-Chloro-3-methylphenol

Concen: 2.41 ng/ul

RT: 11.49 min Scan# 1446

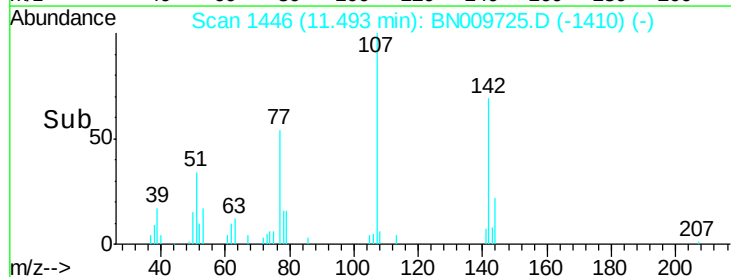
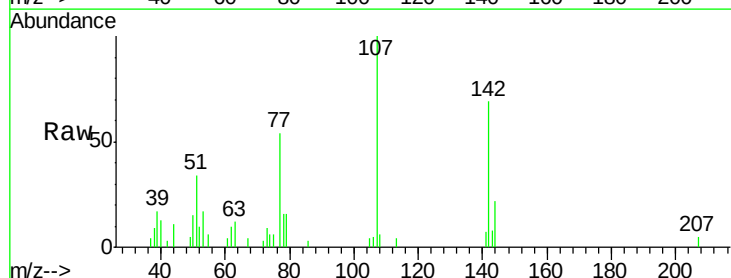
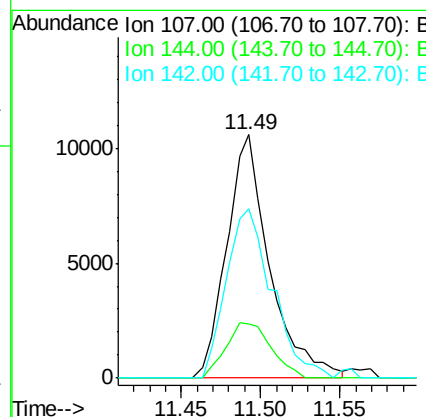
Delta R.T. 0.01 min

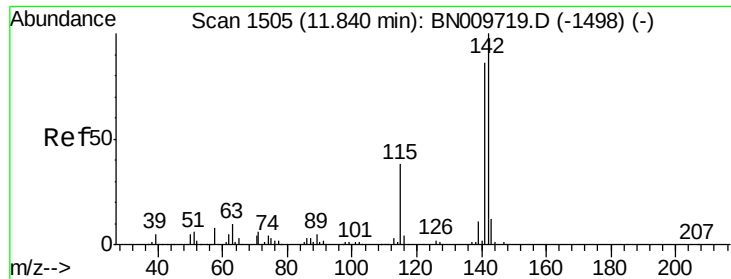
Lab File: BN009725.D

Acq: 14 Feb 2020 14:49

Tgt Ion:107 Resp: 19882

Ion	Ratio	Lower	Upper
107	100		
144	22.5	19.3	28.9
142	69.4	59.5	89.3





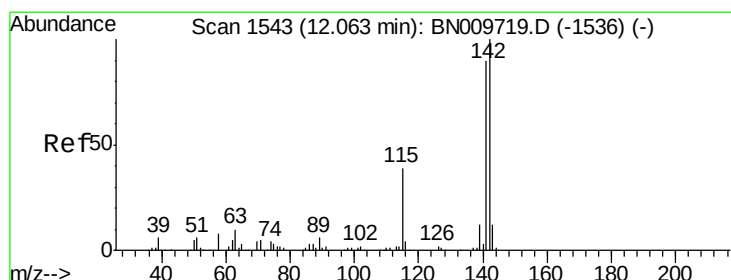
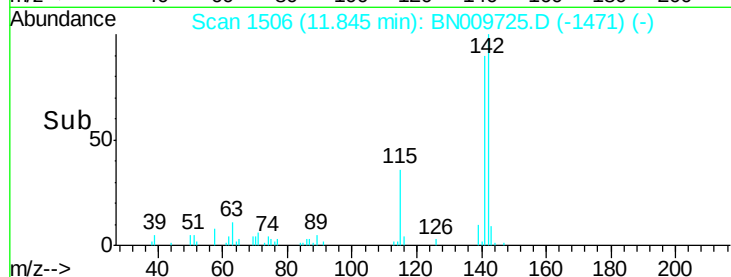
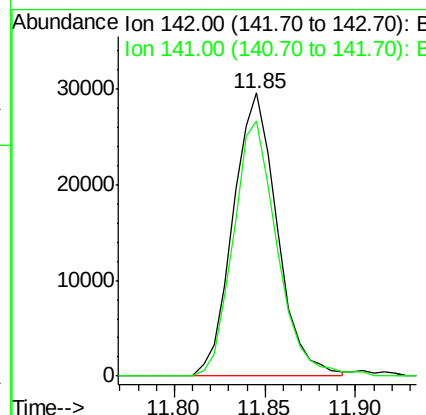
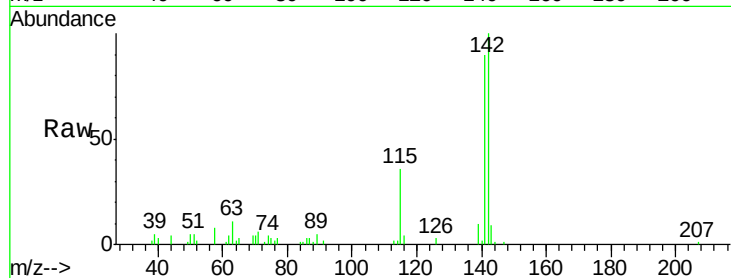
#34
2-Methylnaphthalene
Concen: 2.88 ng/uL
RT: 11.85 min Scan# 1506
Delta R.T. 0.01 min
Lab File: BN009725.D
Acq: 14 Feb 2020 14:49

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-05

Tgt Ion:142 Resp: 50088
Ion Ratio Lower Upper
142 100
141 90.3 72.1 108.1

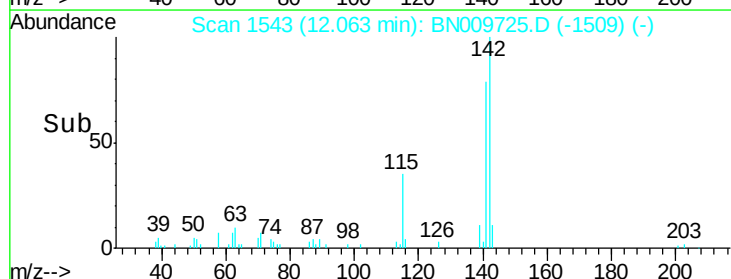
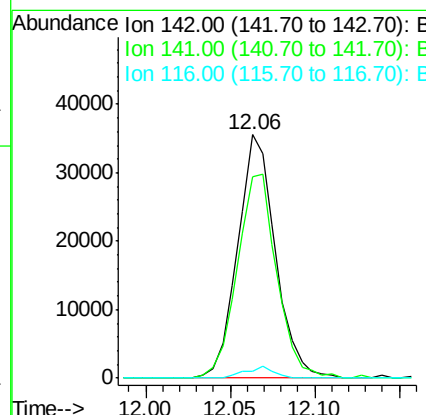
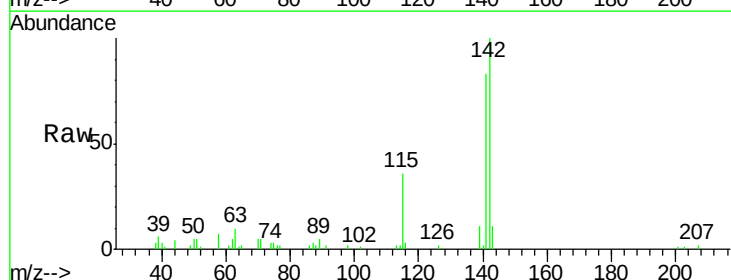
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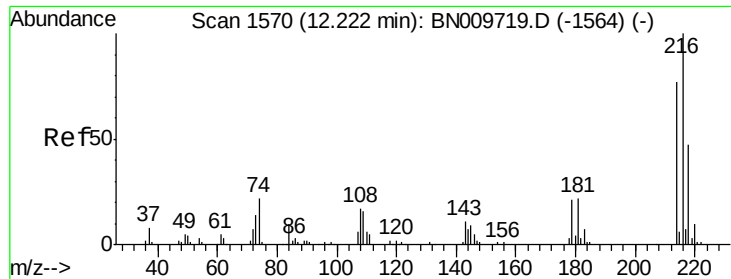
mohammad
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#35
1-Methylnaphthalene
Concen: 3.17 ng/uL
RT: 12.06 min Scan# 1543
Delta R.T. -0.00 min
Lab File: BN009725.D
Acq: 14 Feb 2020 14:49

Tgt Ion:142 Resp: 55274
Ion Ratio Lower Upper
142 100
141 87.6 72.8 109.2
116 3.6 3.2 4.8





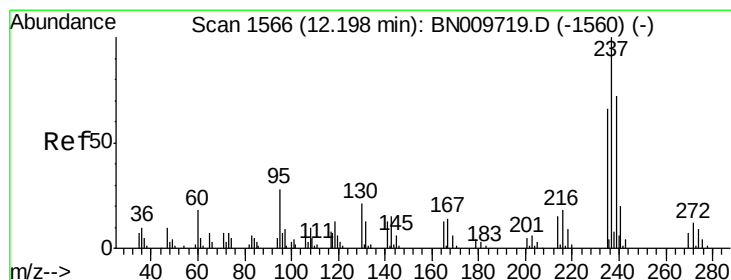
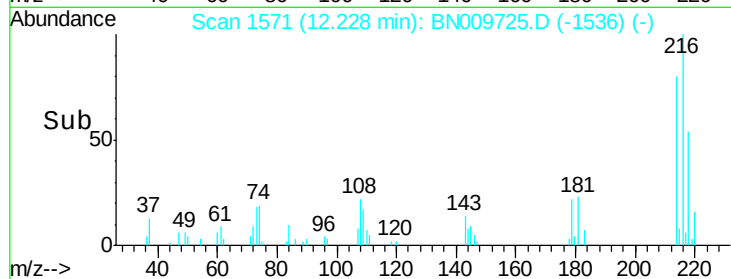
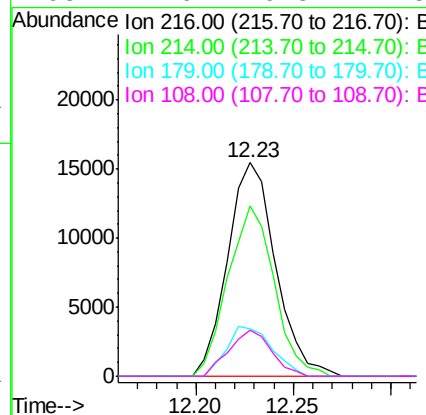
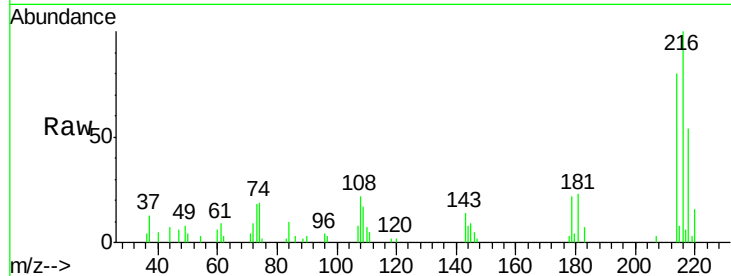
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 3.13 ng/ul
 RT: 12.23 min Scan# 1571
 Delta R.T. 0.01 min
 Lab File: BN009725.D
 Acq: 14 Feb 2020 14:49

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-05

Tgt Ion:	216	Resp:	26367
Ion Ratio	Lower	Upper	
216	100		
214	79.7	64.8	97.2
179	26.1	17.6	26.4
108	21.6	16.3	24.5

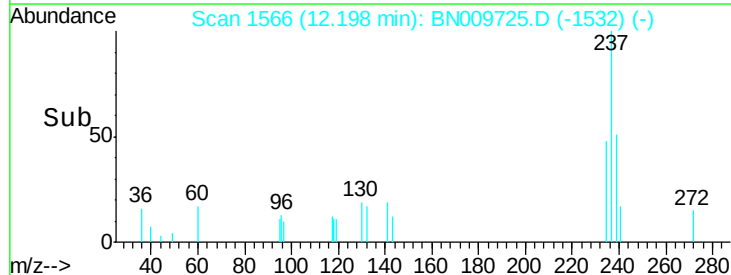
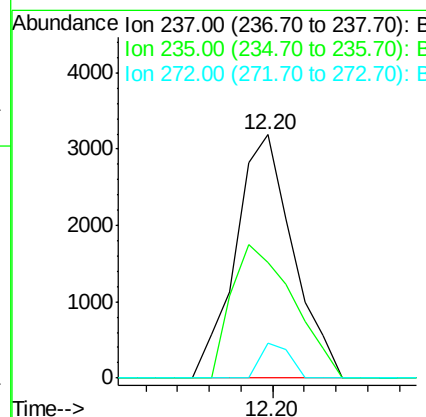
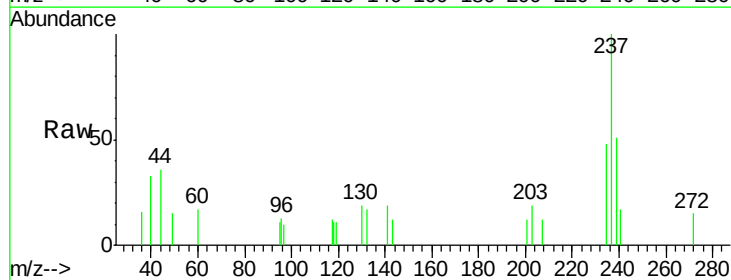
Manual Integrations
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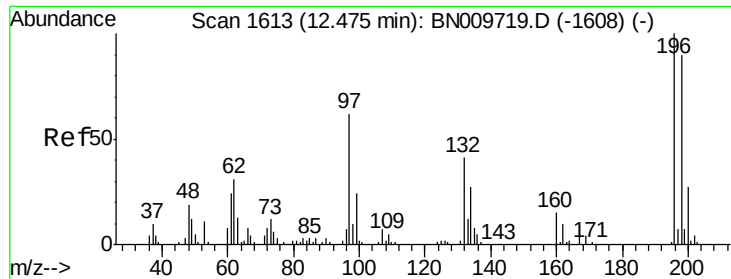
mohammad
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#38
 Hexachlorocyclopentadiene
 Concen: 1.10 ng/ul
 RT: 12.20 min Scan# 1566
 Delta R.T. -0.00 min
 Lab File: BN009725.D
 Acq: 14 Feb 2020 14:49

Tgt Ion:	237	Resp:	4011
Ion Ratio	Lower	Upper	
237	100		
235	47.5	48.3	72.5#
272	14.6	9.6	14.4#





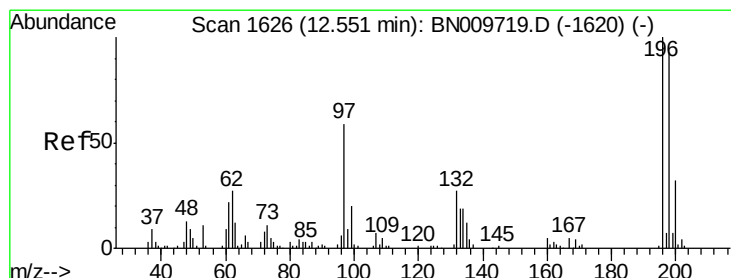
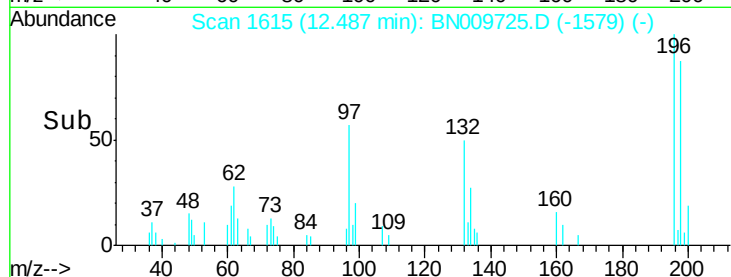
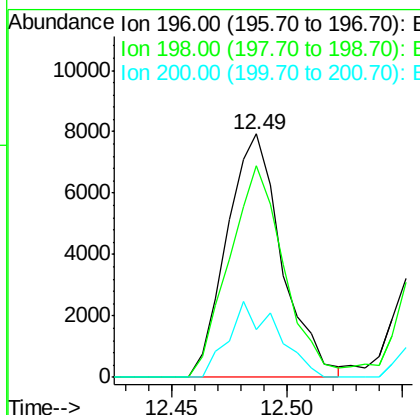
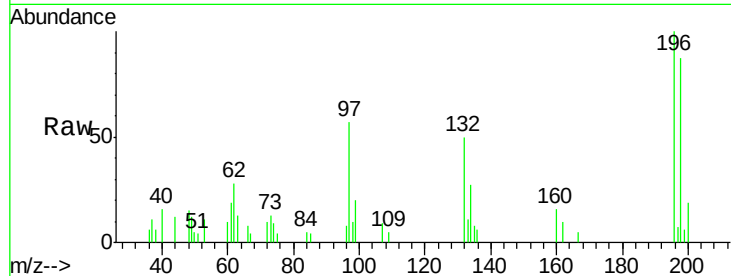
#39
 2,4,6-Trichlorophenol
 Concen: 2.46 ng/ul
 RT: 12.49 min Scan# 1615
 Delta R.T. 0.01 min
 Lab File: BN009725.D
 Acq: 14 Feb 2020 14:49

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-05

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	13169		
198	86.8	77.2	115.8	
200	19.5	26.8	40.2#	

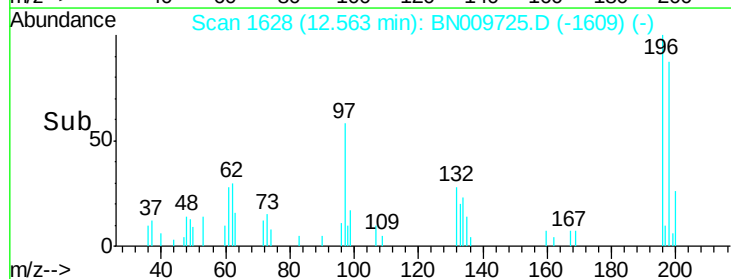
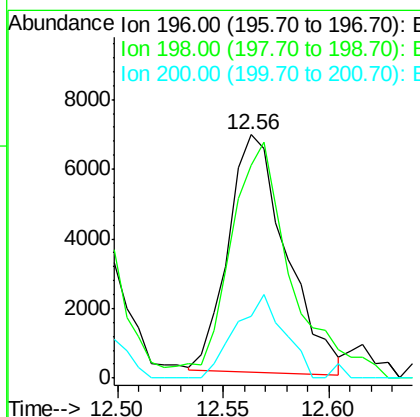
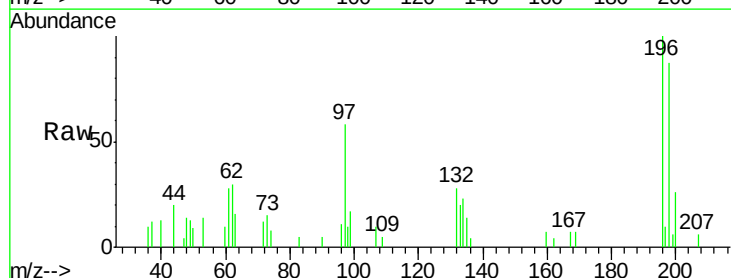
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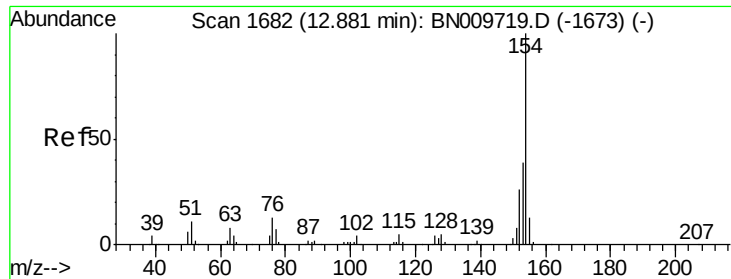
mohammad
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#40
 2,4,5-Trichlorophenol
 Concen: 2.28 ng/ul
 RT: 12.56 min Scan# 1628
 Delta R.T. 0.01 min
 Lab File: BN009725.D
 Acq: 14 Feb 2020 14:49

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	13087		
198	87.3	75.0	112.6	
200	25.6	24.2	36.4	





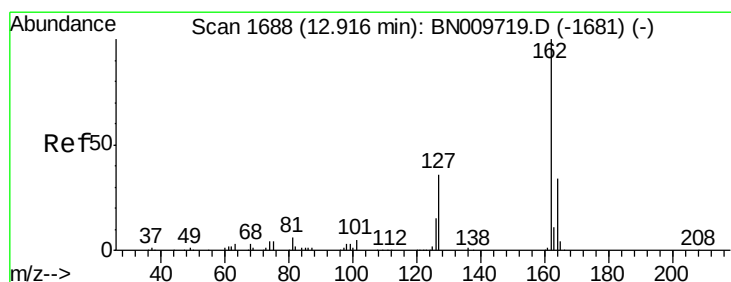
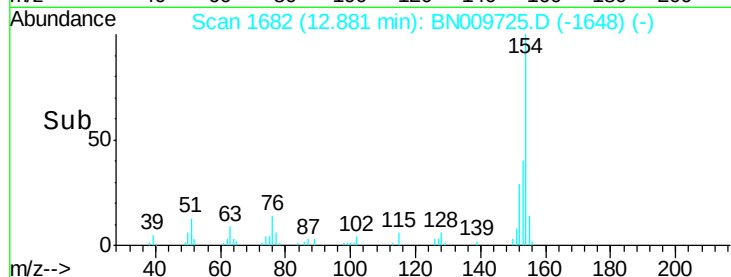
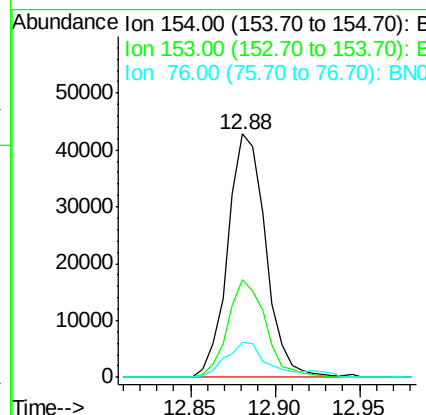
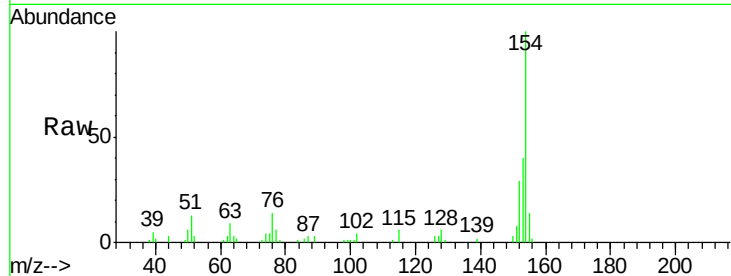
#41
 1,1'-Biphenyl
 Concen: 3.07 ng/ul
 RT: 12.88 min Scan# 1682
 Delta R.T. -0.00 min
 Lab File: BN009725.D
 Acq: 14 Feb 2020 14:49

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-05

Tgt Ion:	154	Resp:	66926
Ion Ratio	Lower	Upper	
154	100		
153	40.3	33.2	49.8
76	14.3	11.0	16.4

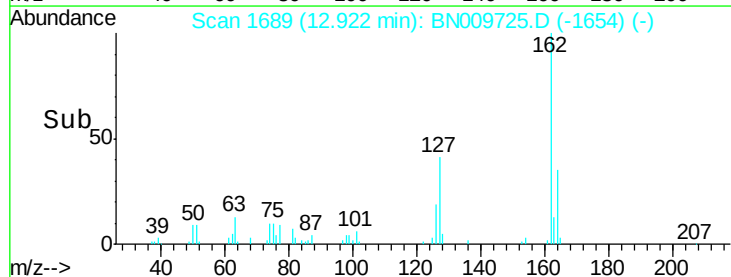
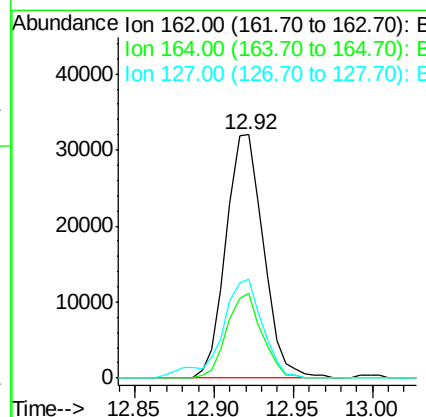
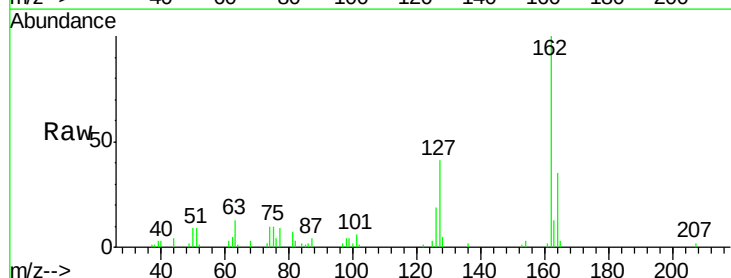
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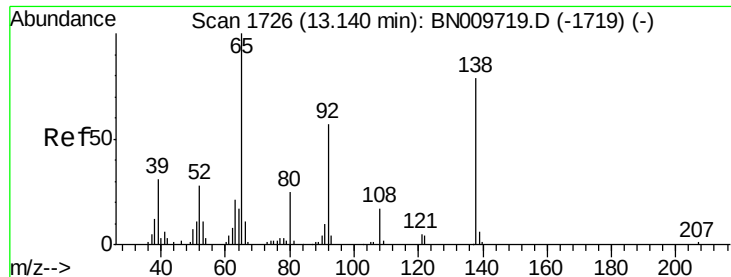
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#42
 2-Chloronaphthalene
 Concen: 3.04 ng/ul
 RT: 12.92 min Scan# 1689
 Delta R.T. 0.01 min
 Lab File: BN009725.D
 Acq: 14 Feb 2020 14:49

Tgt Ion:	162	Resp:	52667
Ion Ratio	Lower	Upper	
162	100		
164	34.9	25.7	38.5
127	40.7	31.4	47.2





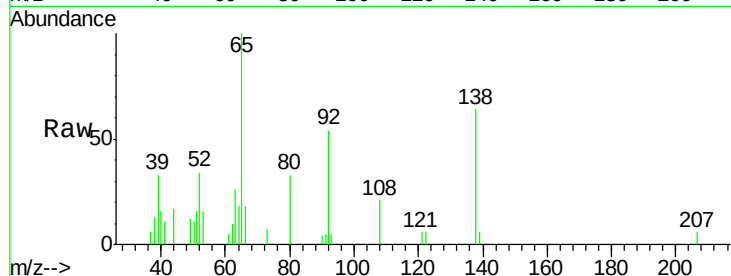
#43
2-Nitroaniline
Concen: 2.33 ng/ul
RT: 13.15 min Scan# 1727
Delta R.T. 0.01 min
Lab File: BN009725.D
Acq: 14 Feb 2020 14:49

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-05

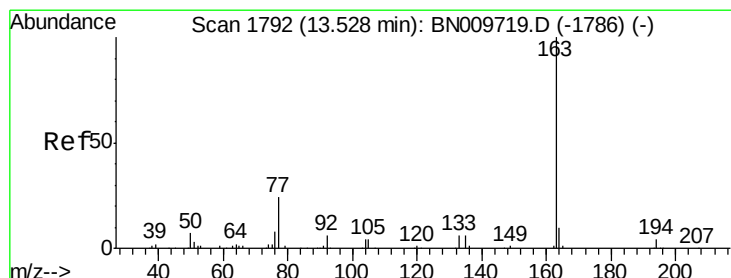
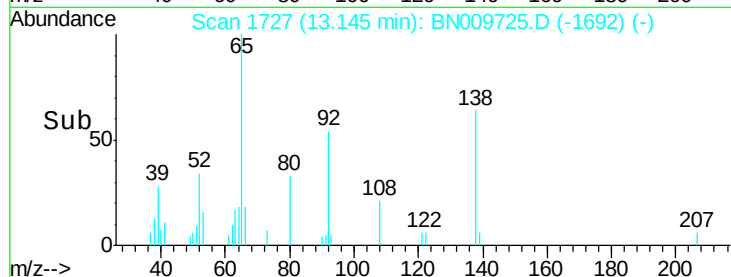
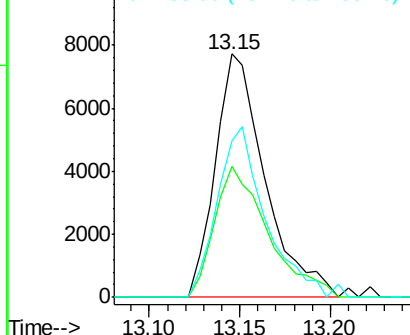
Tgt Ion	Ratio	Lower	Upper
65	100		
92	53.9	43.6	65.4
138	64.3	61.3	91.9

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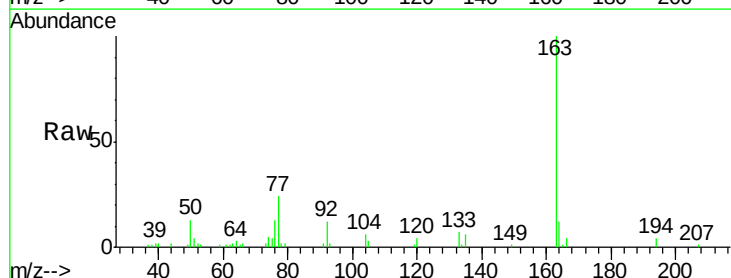


Abundance Ion 65.00 (64.70 to 65.70): BN0
Ion 92.00 (91.70 to 92.70): BN0
Ion 138.00 (137.70 to 138.70): E

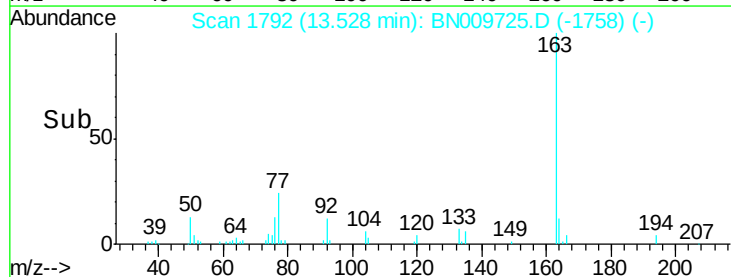
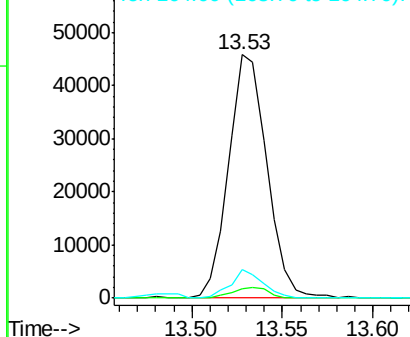


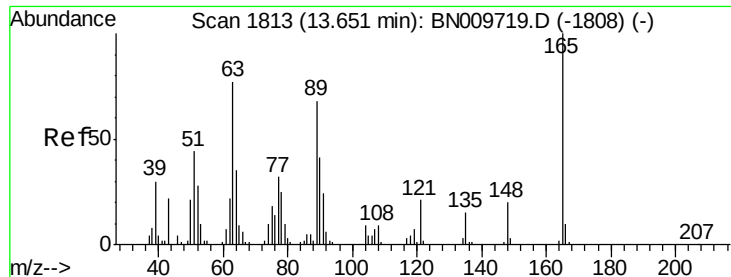
#45
Dimethylphthalate
Concen: 3.04 ng/ul
RT: 13.53 min Scan# 1792
Delta R.T. -0.00 min
Lab File: BN009725.D
Acq: 14 Feb 2020 14:49

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.4	5.0
164	11.6	8.0	12.0



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





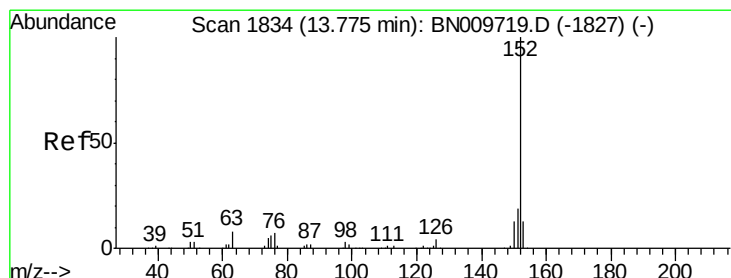
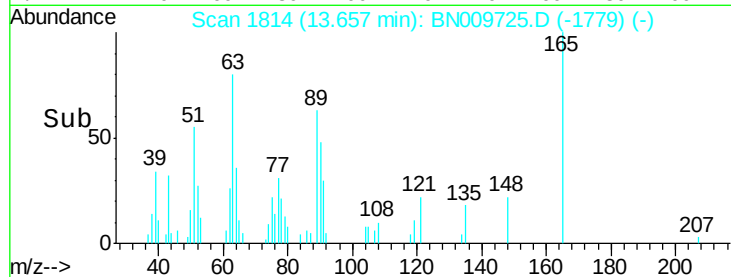
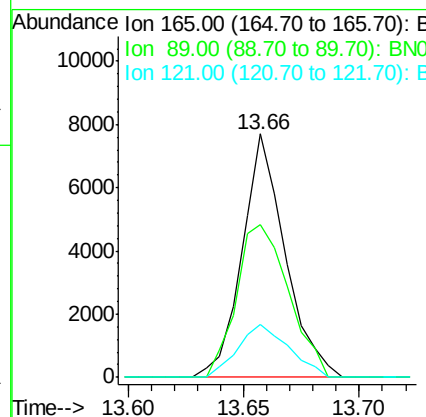
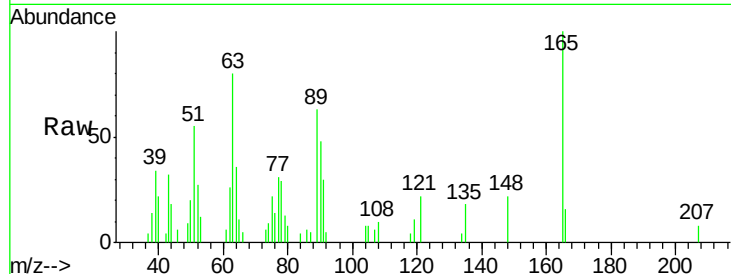
#46
2,6-Dinitrotoluene
Concen: 2.31 ng/ul
RT: 13.66 min Scan# 1814
Delta R.T. 0.01 min
Lab File: BN009725.D
Acq: 14 Feb 2020 14:49

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-05

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	10019		
89	62.9	54.1	81.1	
121	21.7	18.1	27.1	

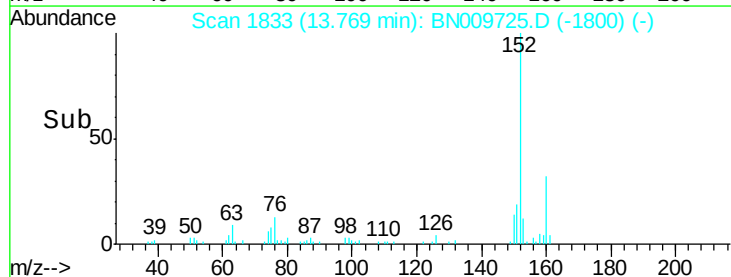
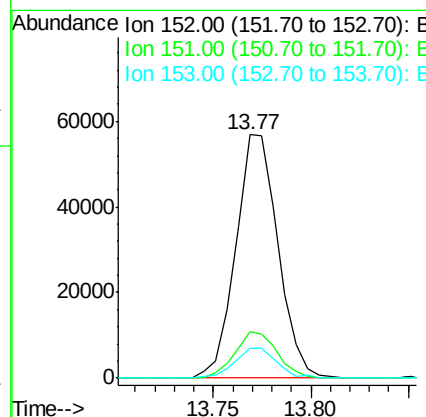
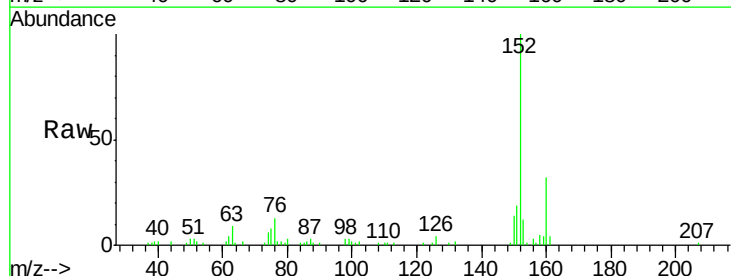
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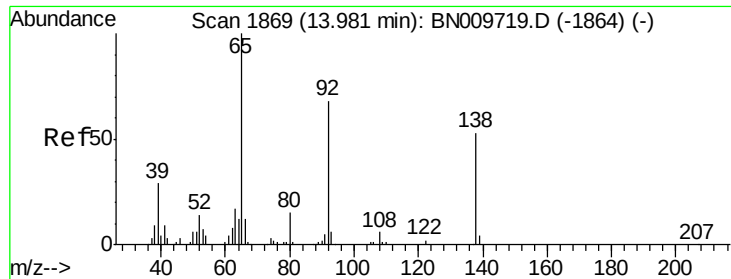
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#48
Acenaphthylene
Concen: 3.15 ng/ul
RT: 13.77 min Scan# 1833
Delta R.T. -0.01 min
Lab File: BN009725.D
Acq: 14 Feb 2020 14:49

Tgt Ion	Ratio	Resp	Lower	Upper
152	100	85171		
151	19.1	15.7	23.5	
153	12.1	10.3	15.5	





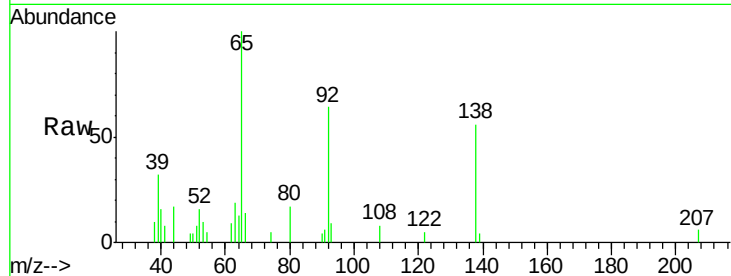
#49
3-Nitroaniline
Concen: 2.29 ng/ul
RT: 14.00 min Scan# 1872
Delta R.T. 0.02 min
Lab File: BN009725.D
Acq: 14 Feb 2020 14:49

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-05

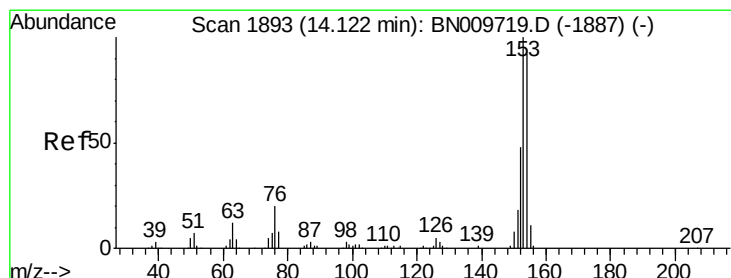
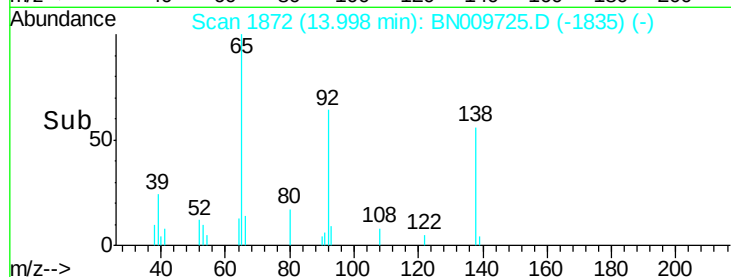
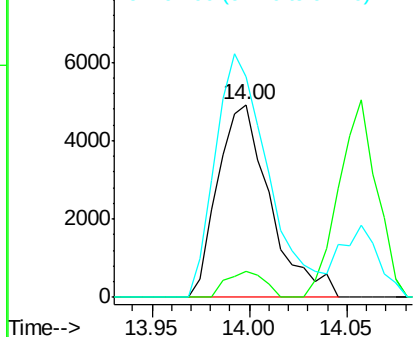
Tgt Ion:138 Resp: 9169
Ion Ratio Lower Upper
138 100
108 13.7 8.9 13.3#
92 114.4 99.2 148.8

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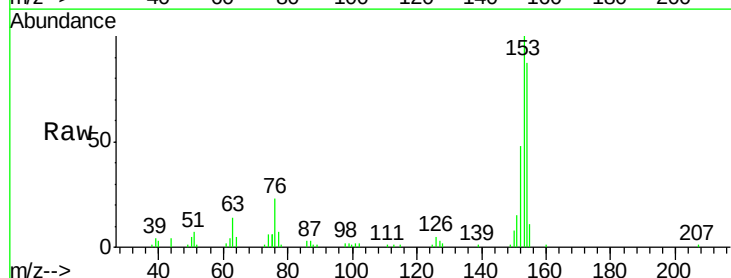


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): BNC

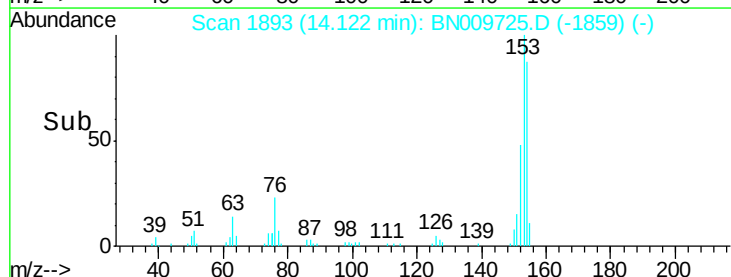
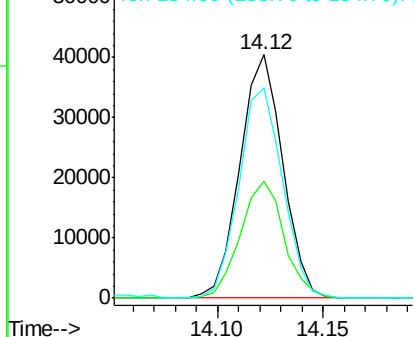


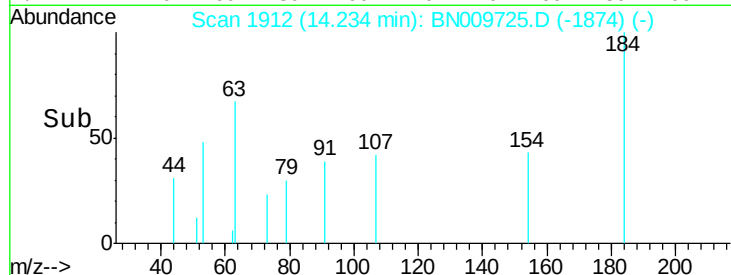
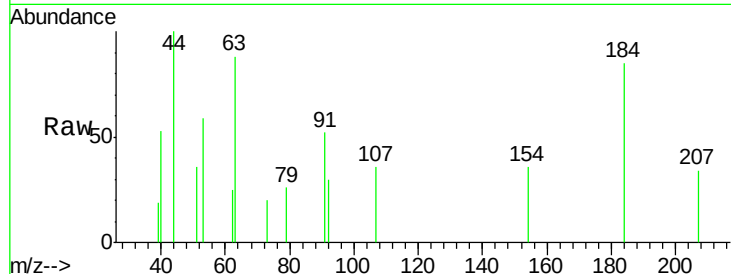
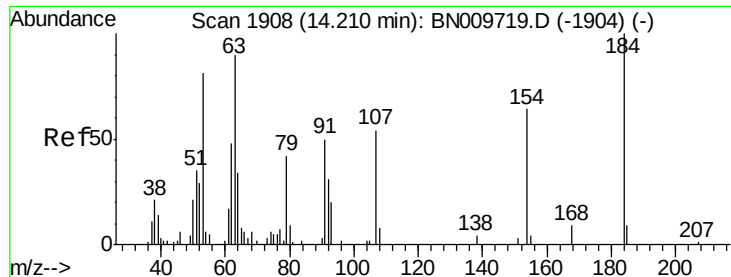
#50
Acenaphthene
Concen: 3.08 ng/ul
RT: 14.12 min Scan# 1893
Delta R.T. -0.00 min
Lab File: BN009725.D
Acq: 14 Feb 2020 14:49

Tgt Ion:153 Resp: 57070
Ion Ratio Lower Upper
153 100
152 48.2 36.6 54.8
154 86.6 70.6 106.0



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





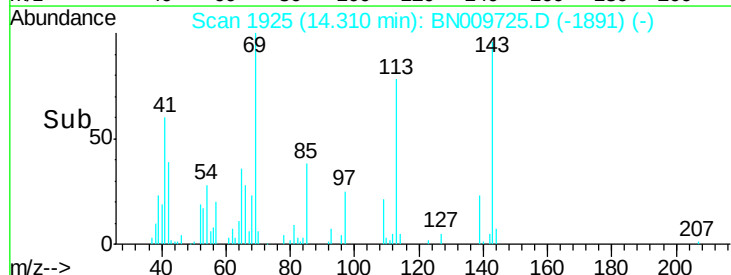
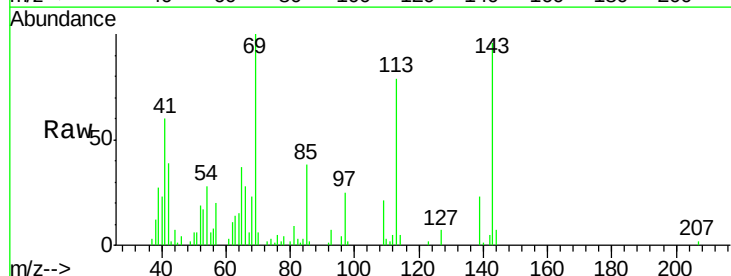
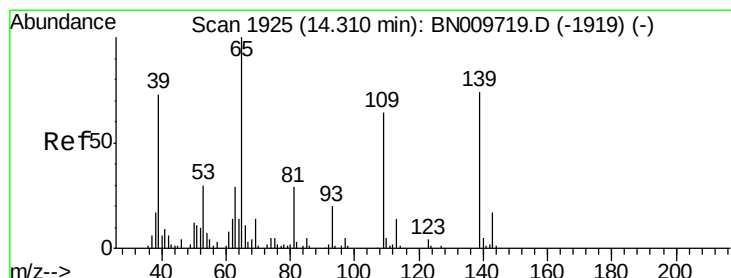
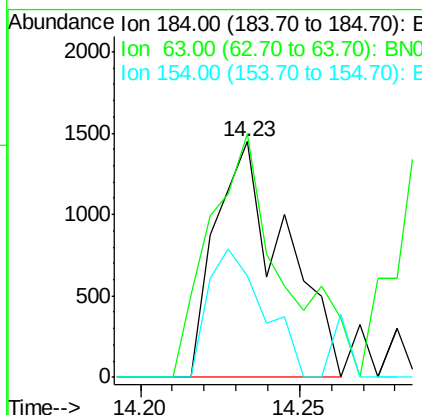
#51
2,4-Dinitrophenol
Concen: 0.88 ng/ul m
RT: 14.23 min Scan# 1912
Delta R.T. 0.02 min
Lab File: BN009725.D
Acq: 14 Feb 2020 14:49

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	2179		
63	103.2		83.0	124.6
154	42.9		54.9	82.3#

Instrument :
BNA_N
ClientSampled :
MDL-WATER-05

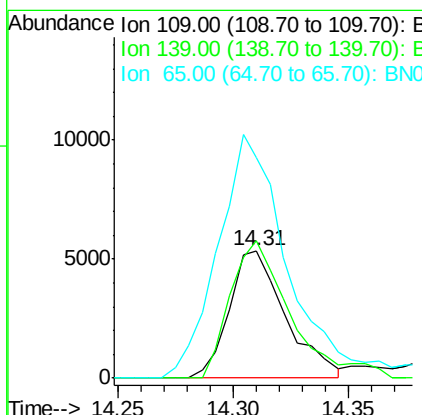
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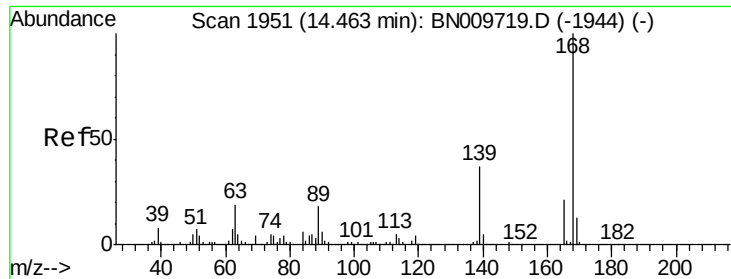
mohammad
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#53
4-Nitrophenol
Concen: 2.61 ng/ul
RT: 14.31 min Scan# 1925
Delta R.T. -0.00 min
Lab File: BN009725.D
Acq: 14 Feb 2020 14:49

Tgt Ion	Ratio	Resp	Lower	Upper
109	100	9129		
139	107.6		96.3	144.5
65	172.5		129.9	194.9





#54

Dibenzenofuran

Concen: 3.10 ng/ul

RT: 14.46 min Scan# 1951

Delta R.T. -0.00 min

Lab File: BN009725.D

Acq: 14 Feb 2020 14:49

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-05

Tgt Ion:168 Resp: 80568

Ion Ratio Lower Upper

168 100

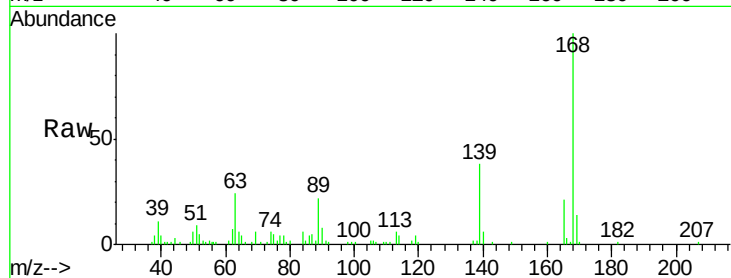
139 37.7 32.7 49.1

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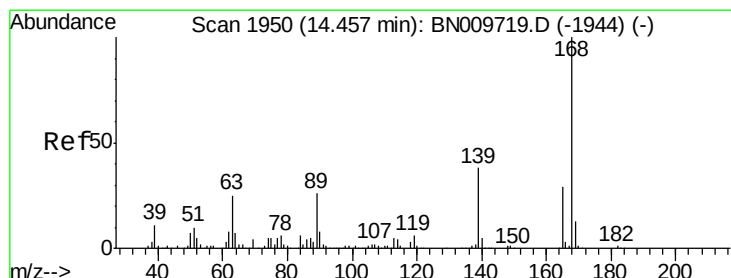
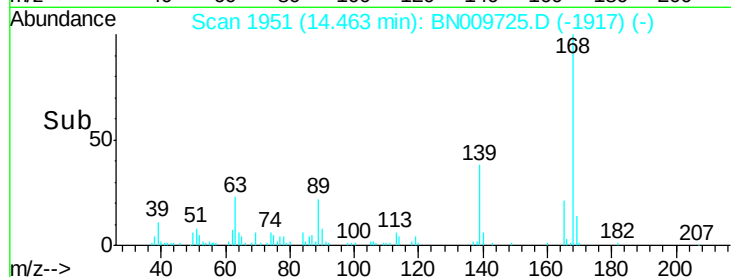
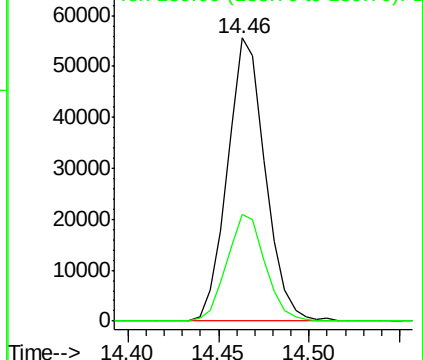
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Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 2.40 ng/ul

RT: 14.46 min Scan# 1951

Delta R.T. 0.01 min

Lab File: BN009725.D

Acq: 14 Feb 2020 14:49

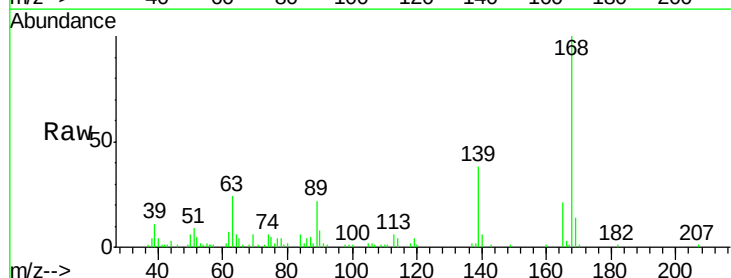
Tgt Ion:165 Resp: 15424

Ion Ratio Lower Upper

165 100

63 112.9 68.3 102.5#

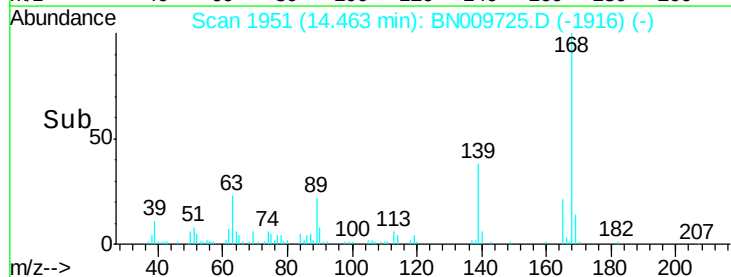
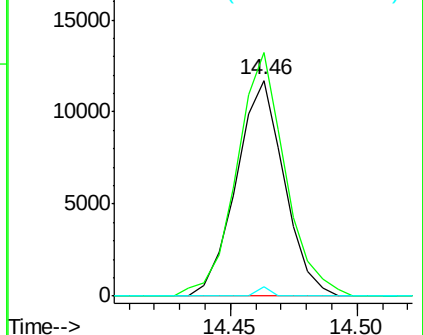
182 4.3 2.2 3.4#

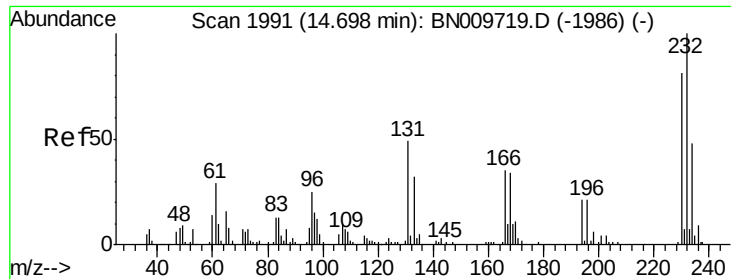


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BNC

Ion 182.00 (181.70 to 182.70): E





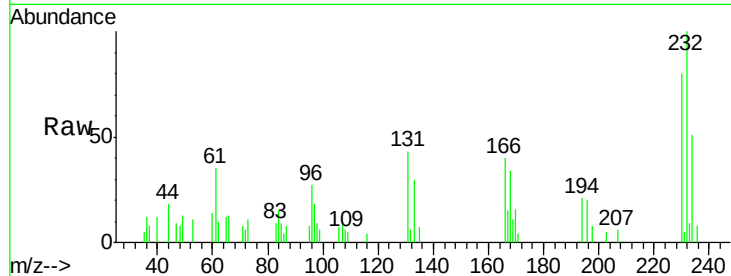
#56
2,3,4,6-Tetrachlorophenol
Concen: 2.39 ng/ul
RT: 14.70 min Scan# 1992
Delta R.T. 0.01 min
Lab File: BN009725.D
Acq: 14 Feb 2020 14:49

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-05

Tgt Ion	Ratio	Lower	Upper
232	100		
131	43.1	40.6	60.8
130	0.0	2.2	3.4
166	40.3	26.6	39.8

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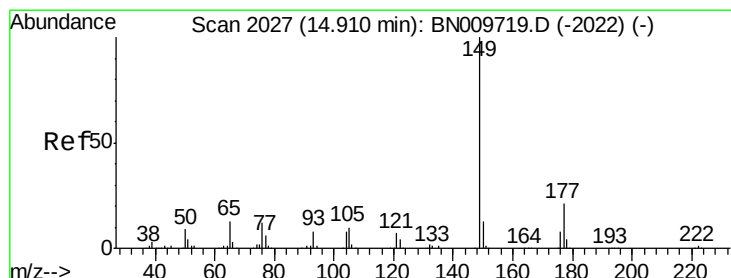
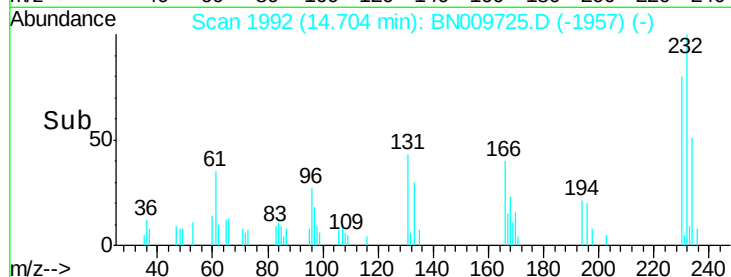
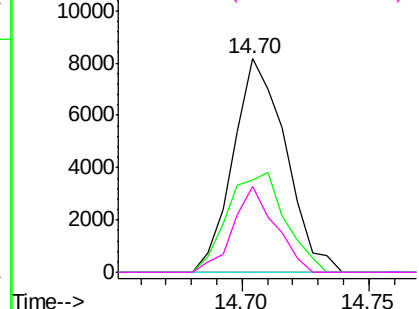
Abundance

Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



#57
Diethylphthalate
Concen: 2.74 ng/ul
RT: 14.91 min Scan# 2027
Delta R.T. -0.00 min
Lab File: BN009725.D
Acq: 14 Feb 2020 14:49

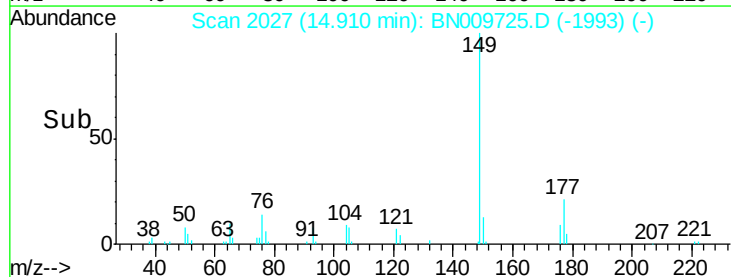
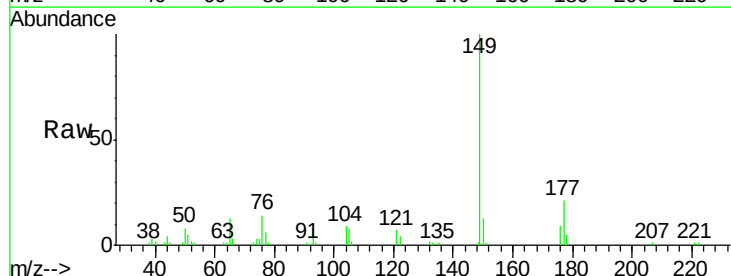
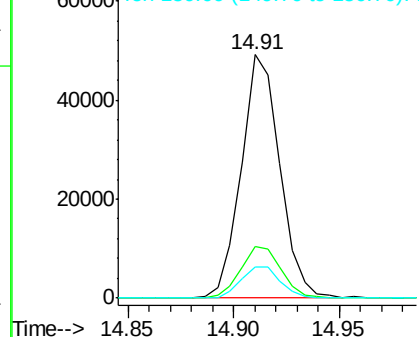
Tgt Ion	Ratio	Lower	Upper
149	100		
177	21.1	17.8	26.6
150	12.9	9.8	14.6

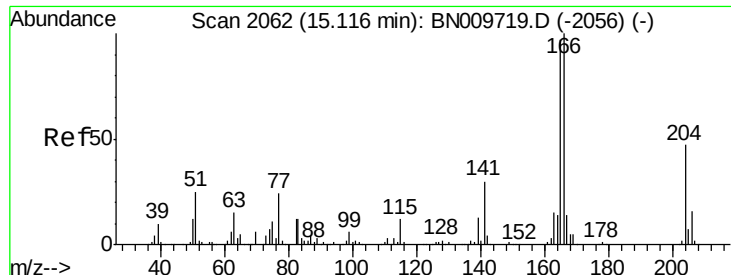
Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





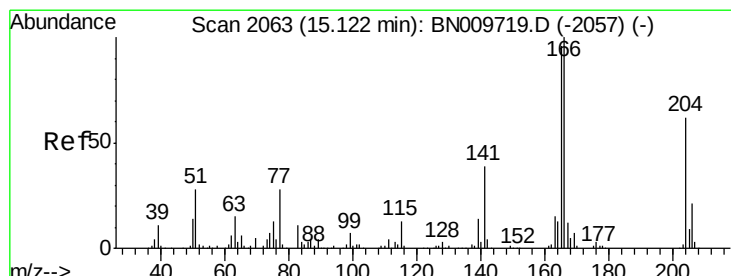
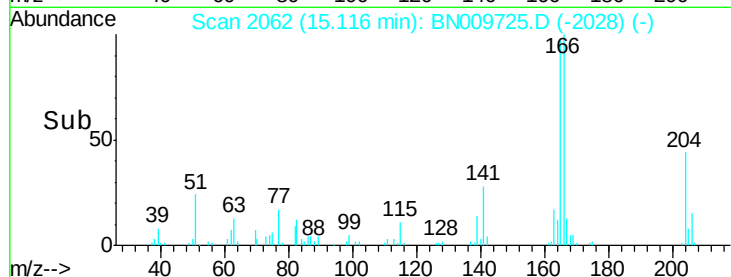
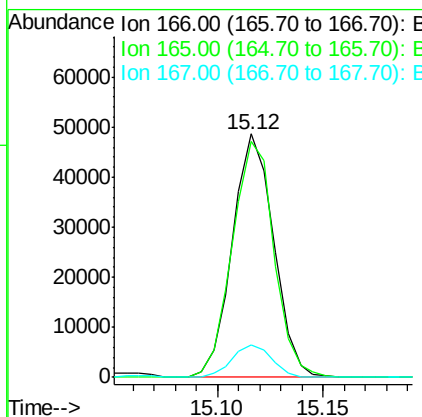
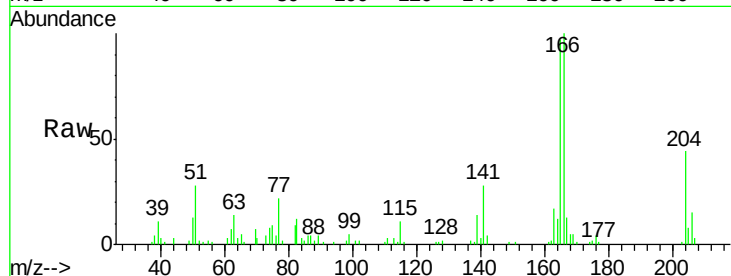
#59
 Fluorene
 Concen: 3.03 ng/ul
 RT: 15.12 min Scan# 2062
 Delta R.T. -0.00 min
 Lab File: BN009725.D
 Acq: 14 Feb 2020 14:49

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-05

Tgt Ion	Ratio	Lower	Upper
166	100		
165	96.8	79.8	119.8
167	13.1	10.7	16.1

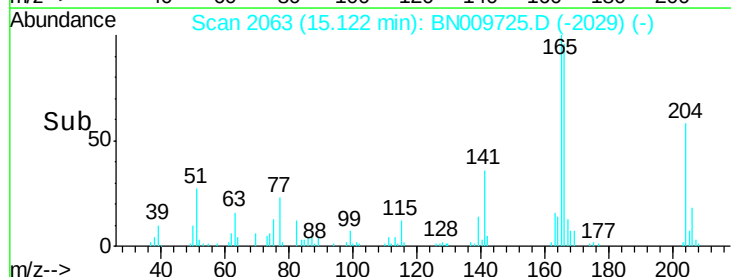
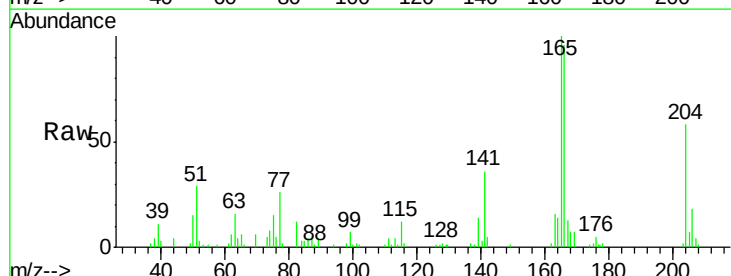
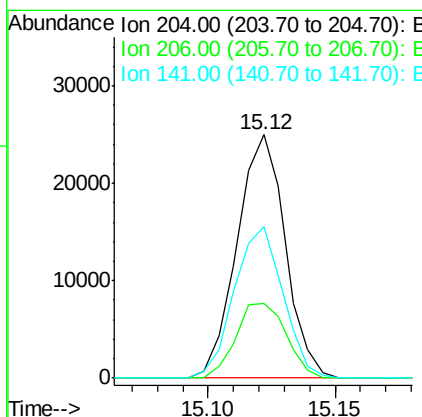
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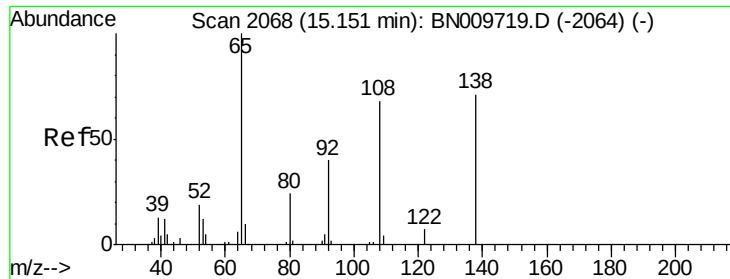
mohammad
 2/17/2020 3:50:23 PM



#60
 4-Chlorophenyl-phenylether
 Concen: 3.08 ng/ul
 RT: 15.12 min Scan# 2063
 Delta R.T. -0.00 min
 Lab File: BN009725.D
 Acq: 14 Feb 2020 14:49

Tgt Ion	Ratio	Lower	Upper
204	100		
206	30.7	26.5	39.7
141	62.3	48.8	73.2





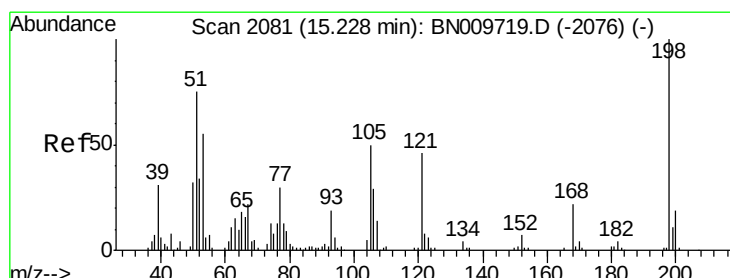
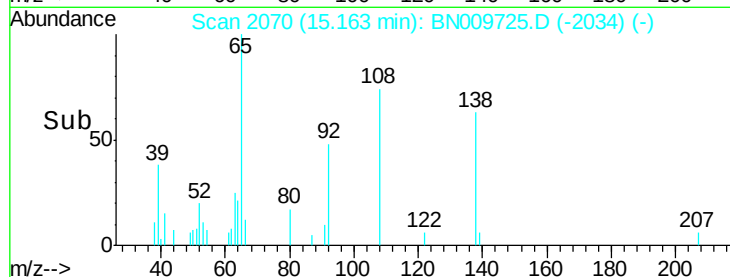
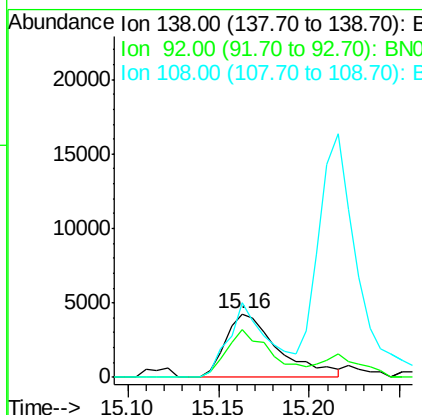
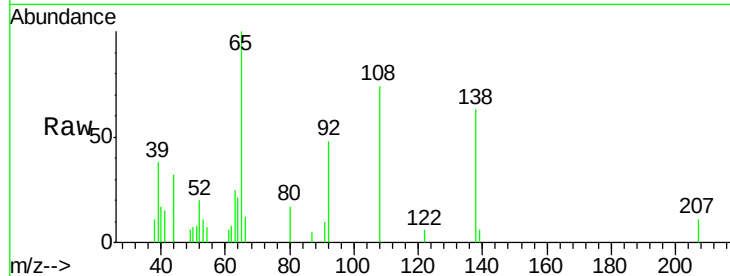
#61
4-Nitroaniline
Concen: 1.77 ng/ul
RT: 15.16 min Scan# 2070
Delta R.T. 0.01 min
Lab File: BN009725.D
Acq: 14 Feb 2020 14:49

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-05

Tgt Ion:138 Resp: 8643
Ion Ratio Lower Upper
138 100
92 75.8 47.8 71.6#
108 118.7 72.3 108.5#

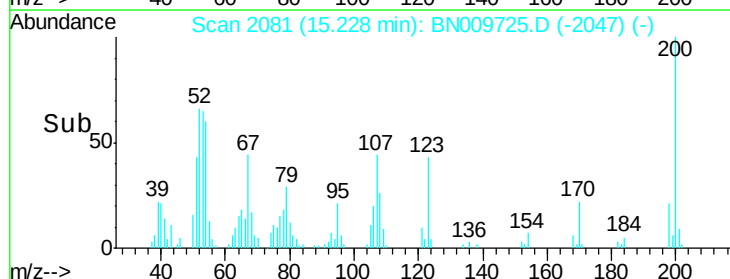
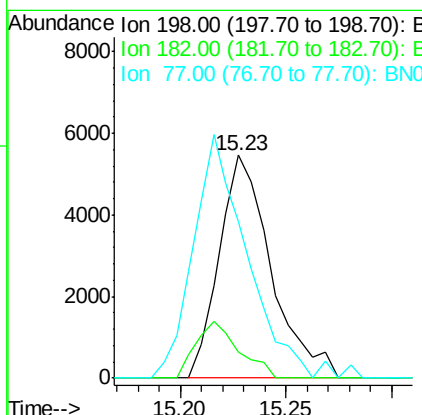
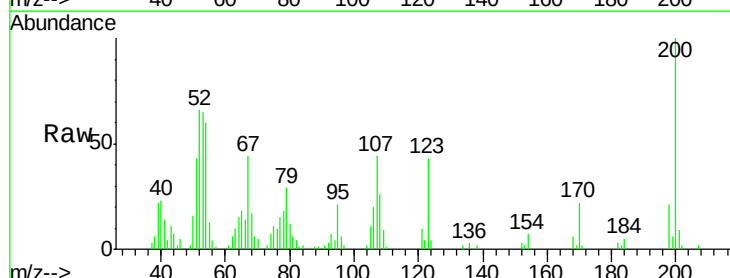
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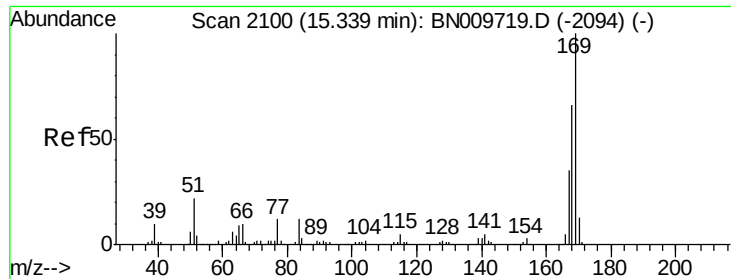
mohammad
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#64
4,6-Dinitro-2-methylphenol
Concen: 2.34 ng/ul
RT: 15.23 min Scan# 2081
Delta R.T. -0.00 min
Lab File: BN009725.D
Acq: 14 Feb 2020 14:49

Tgt Ion:198 Resp: 9314
Ion Ratio Lower Upper
198 100
182 11.7 3.7 5.5#
77 70.6 25.1 37.7#





#65

N-Nitrosodiphenylamine

Concen: 3.00 ng/ul

RT: 15.34 min Scan# 2100

Delta R.T. -0.00 min

Lab File: BN009725.D

Acq: 14 Feb 2020 14:49

Instrument :

BNA_N

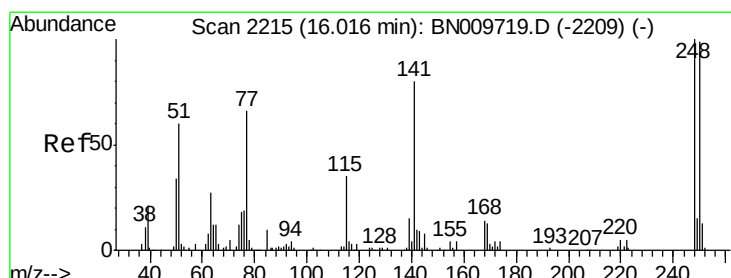
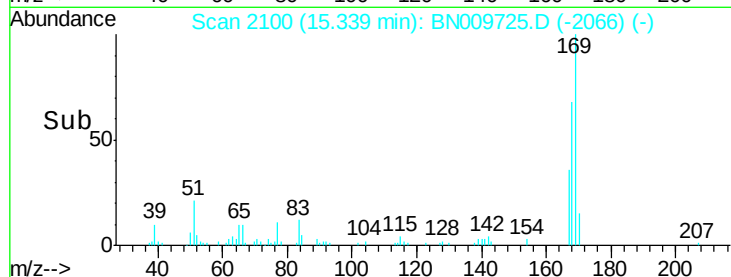
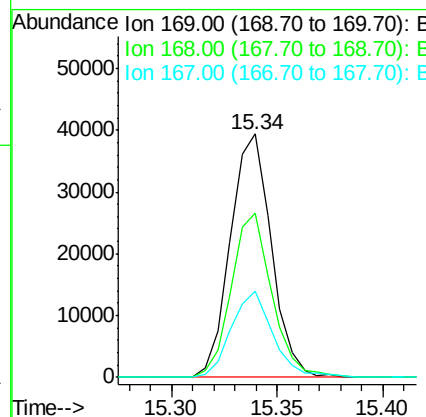
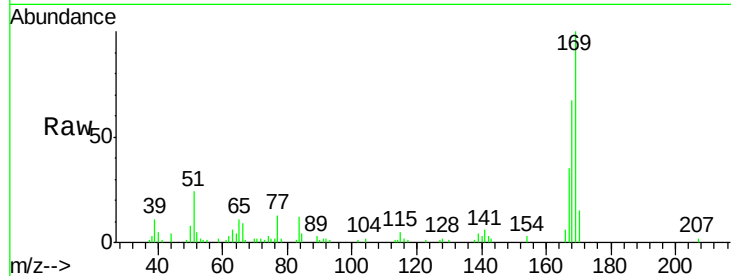
ClientSampleId :

MDL-WATER-05

Tgt Ion:	169	Resp:	52777
Ion Ratio	Lower	Upper	
169	100		
168	67.3	51.8	77.6
167	35.4	27.7	41.5

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#66

4-Bromophenyl-phenylether

Concen: 2.89 ng/ul

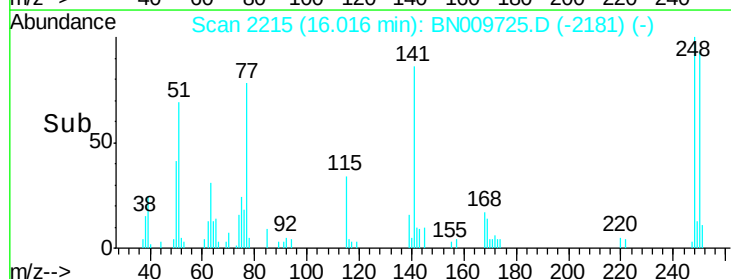
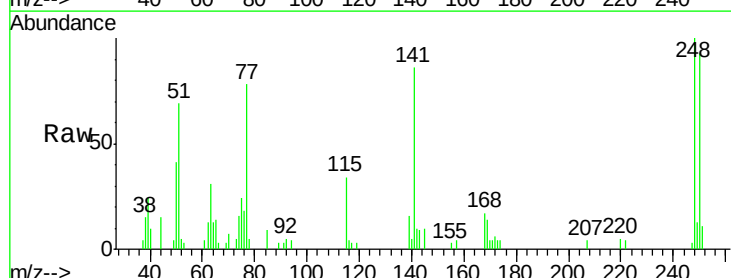
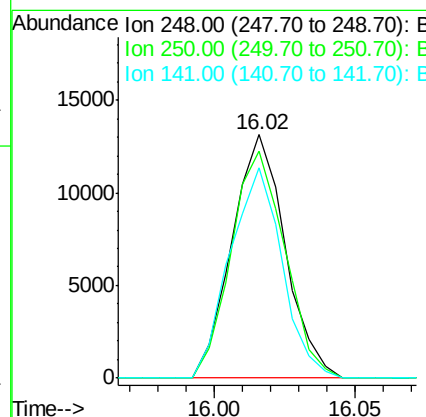
RT: 16.02 min Scan# 2215

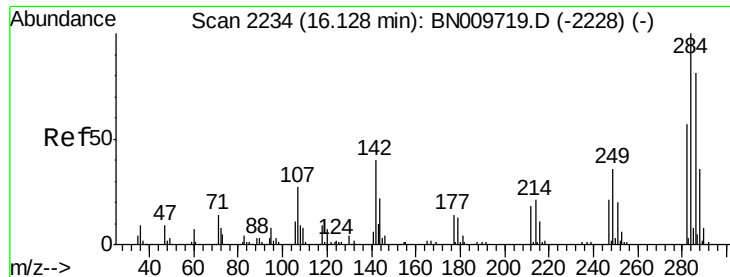
Delta R.T. -0.00 min

Lab File: BN009725.D

Acq: 14 Feb 2020 14:49

Tgt Ion:	248	Resp:	17196
Ion Ratio	Lower	Upper	
248	100		
250	93.0	81.4	122.0
141	86.2	66.9	100.3





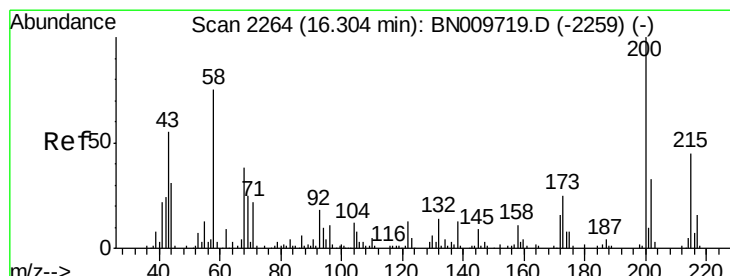
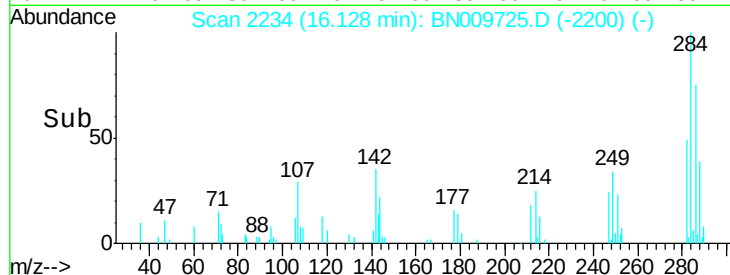
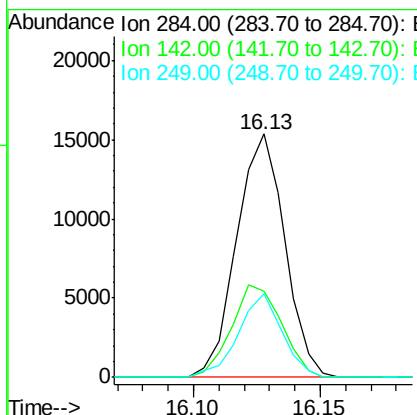
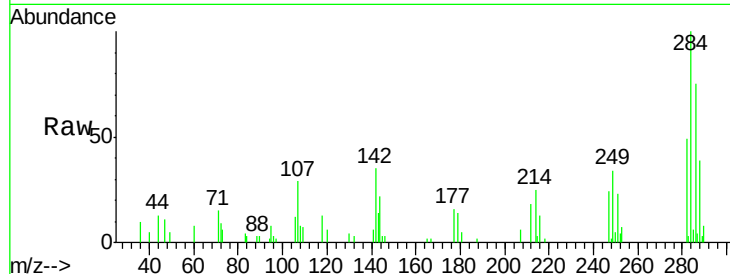
#67
 Hexachlorobenzene
 Concen: 3.08 ng/ul
 RT: 16.13 min Scan# 2234
 Delta R.T. -0.00 min
 Lab File: BN009725.D
 Acq: 14 Feb 2020 14:49

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-05

Tgt Ion:	284	Resp:	20280
Ion Ratio	Lower	Upper	
284	100		
142	35.3	34.4	51.6
249	34.5	29.7	44.5

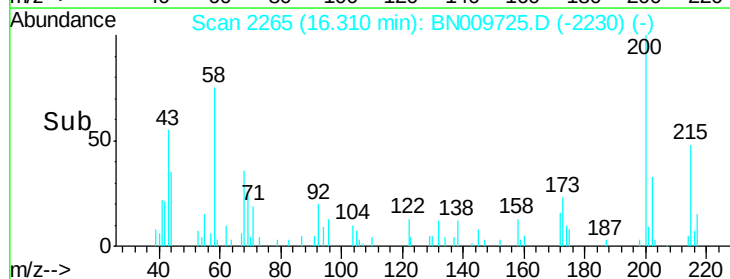
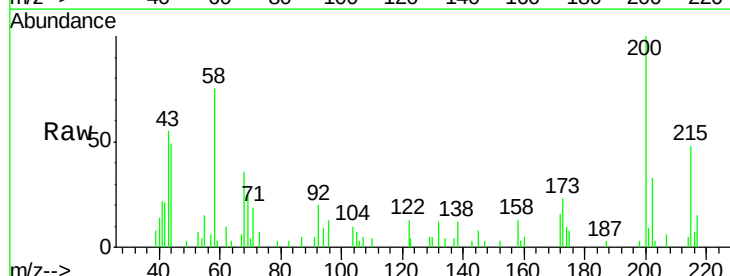
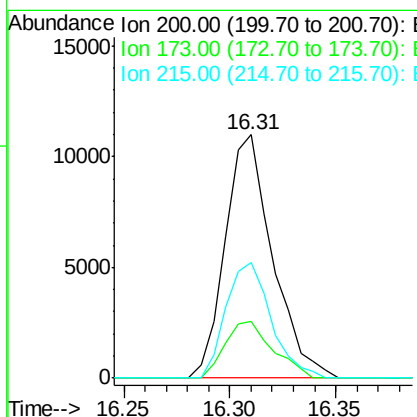
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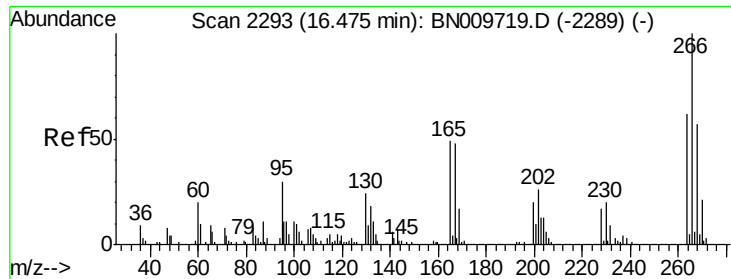
mohammad
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#68
 Atrazine
 Concen: 2.55 ng/ul
 RT: 16.31 min Scan# 2265
 Delta R.T. 0.01 min
 Lab File: BN009725.D
 Acq: 14 Feb 2020 14:49

Tgt Ion:	200	Resp:	17012
Ion Ratio	Lower	Upper	
200	100		
173	23.3	22.1	33.1
215	47.6	41.6	62.4





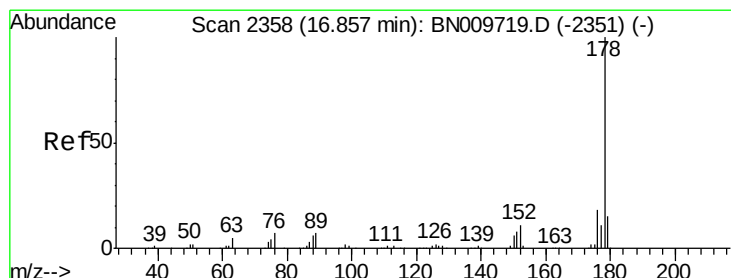
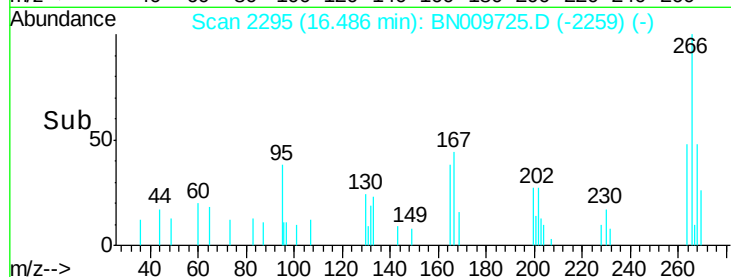
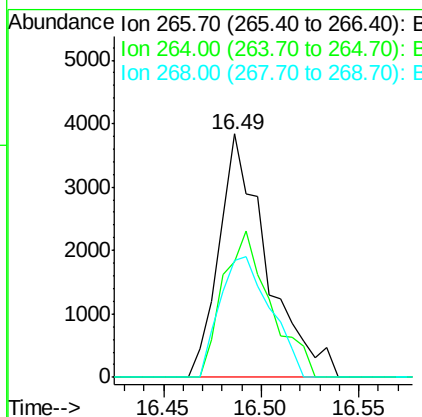
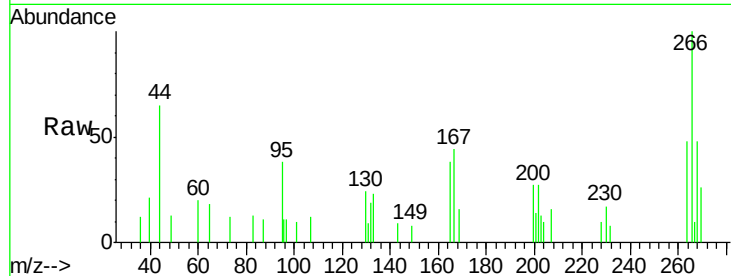
#69
 Pentachlorophenol
 Concen: 1.72 ng/ul
 RT: 16.49 min Scan# 2295
 Delta R.T. 0.01 min
 Lab File: BN009725.D
 Acq: 14 Feb 2020 14:49

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-05

Tgt Ion	Ratio	Lower	Upper
266	100		
264	47.7	52.9	79.3#
268	48.0	52.5	78.7#

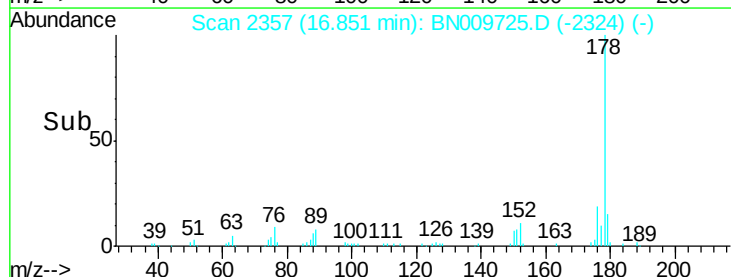
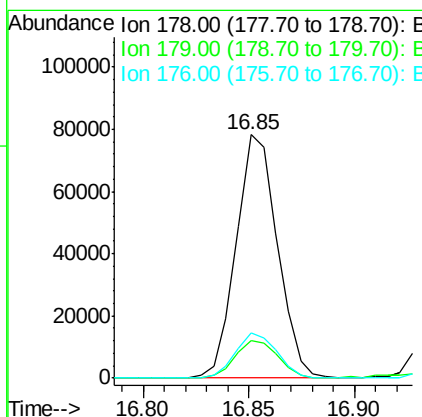
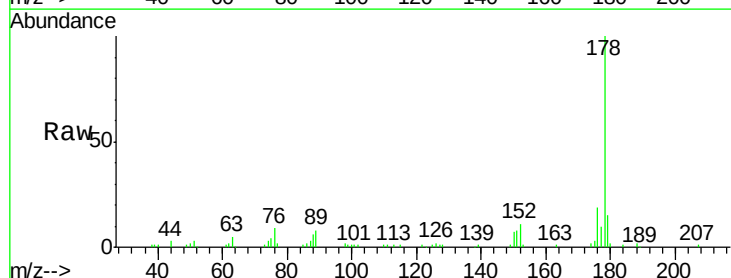
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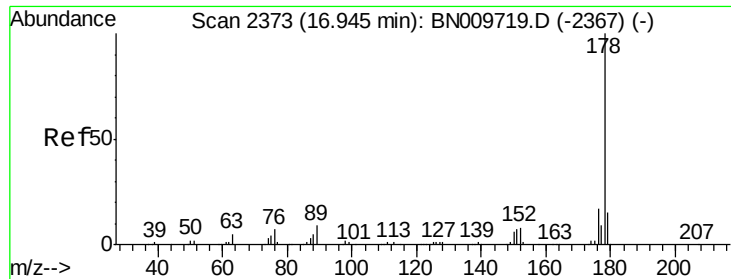
mohammad
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#70
 Phenanthrene
 Concen: 3.14 ng/ul
 RT: 16.85 min Scan# 2357
 Delta R.T. -0.01 min
 Lab File: BN009725.D
 Acq: 14 Feb 2020 14:49

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.5	18.7
176	18.8	14.6	22.0





#72

Anthracene

Concen: 3.00 ng/uL

RT: 16.95 min Scan# 2373

Delta R.T. -0.00 min

Lab File: BN009725.D

Acq: 14 Feb 2020 14:49

Instrument :

BNA_N

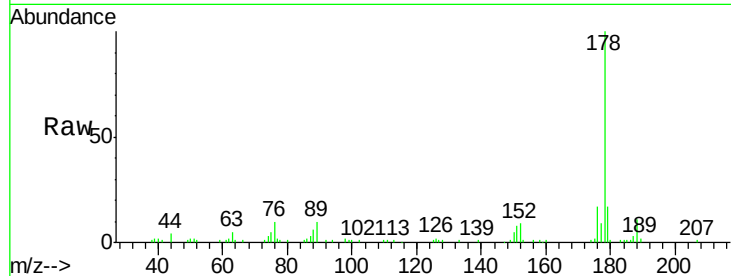
ClientSampleId :

MDL-WATER-05

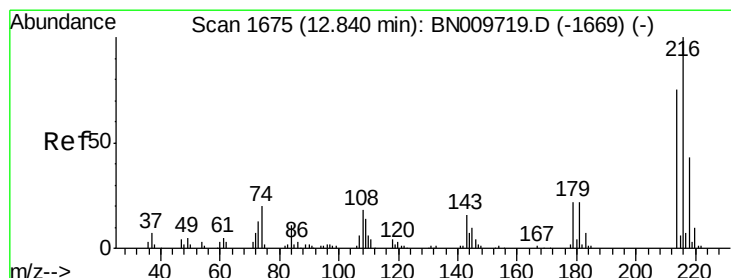
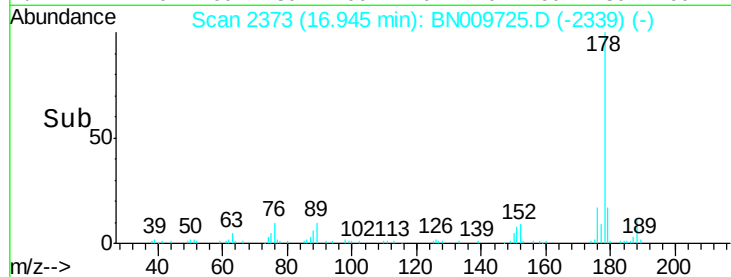
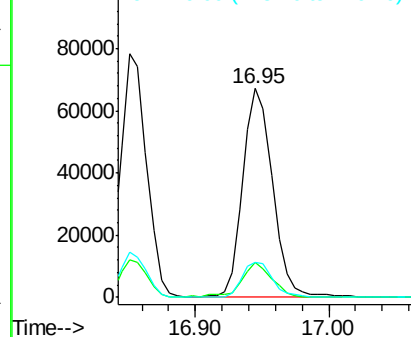
Tgt Ion:	178	Resp:	104071
Ion Ratio	Lower	Upper	
178	100		
179	17.0	12.2	18.2
176	17.0	14.6	21.8

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Abundance Ion 178.00 (177.70 to 178.70): E
Ion 179.00 (178.70 to 179.70): E
Ion 176.00 (175.70 to 176.70): E



#73

1,2,3,4-Tetrachlorobenzene

Concen: 3.26 ng/uL

RT: 12.85 min Scan# 1676

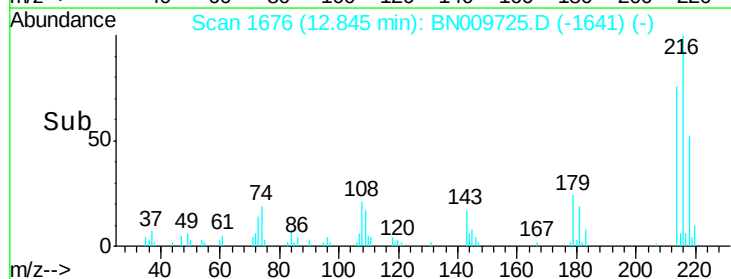
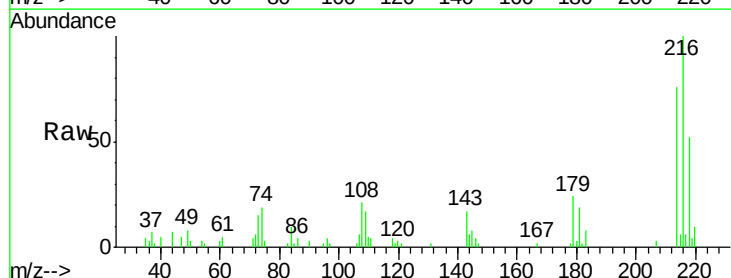
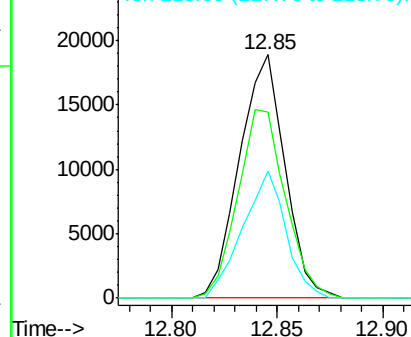
Delta R.T. 0.01 min

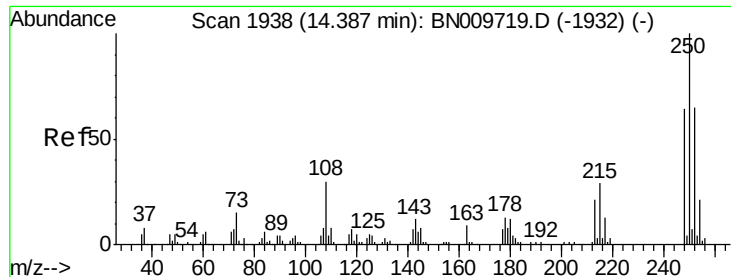
Lab File: BN009725.D

Acq: 14 Feb 2020 14:49

Tgt Ion:	216	Resp:	28271
Ion Ratio	Lower	Upper	
216	100		
214	76.5	66.8	100.2
218	52.2	39.1	58.7

Abundance Ion 216.00 (215.70 to 216.70): E
Ion 214.00 (213.70 to 214.70): E
Ion 218.00 (217.70 to 218.70): E





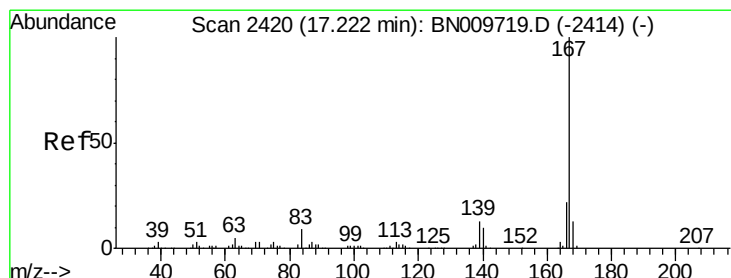
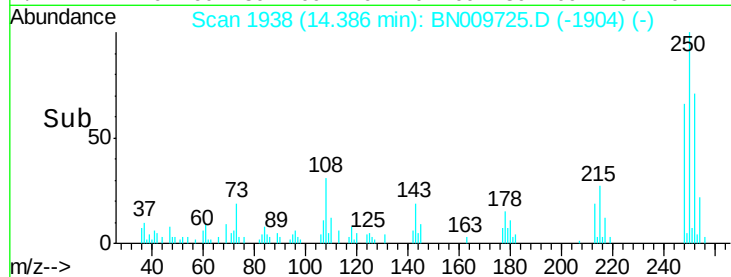
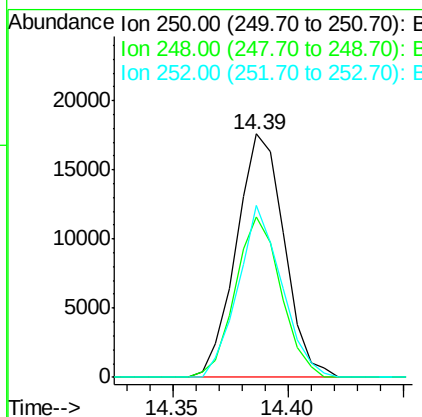
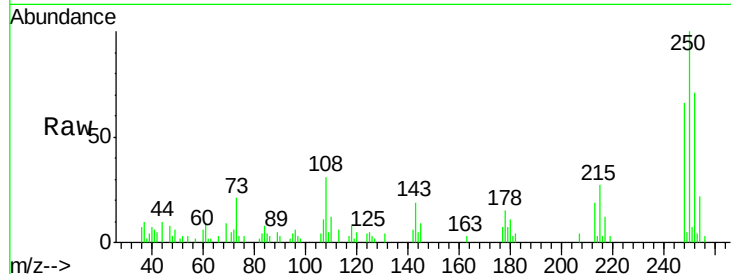
#74
 Pentachlorobenzene
 Concen: 3.05 ng/uL
 RT: 14.39 min Scan# 1938
 Delta R.T. -0.00 min
 Lab File: BN009725.D
 Acq: 14 Feb 2020 14:49

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-05

Tgt Ion	Ratio	Lower	Upper
250	100		
248	66.1	49.4	74.0
252	70.7	51.8	77.6

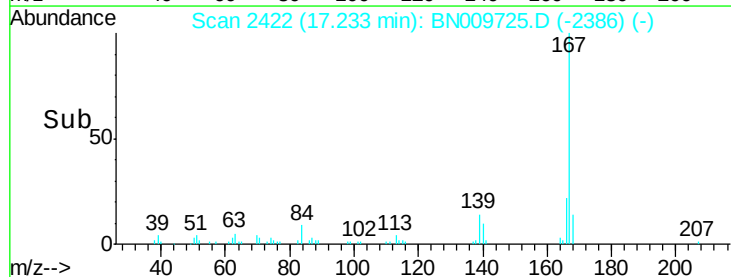
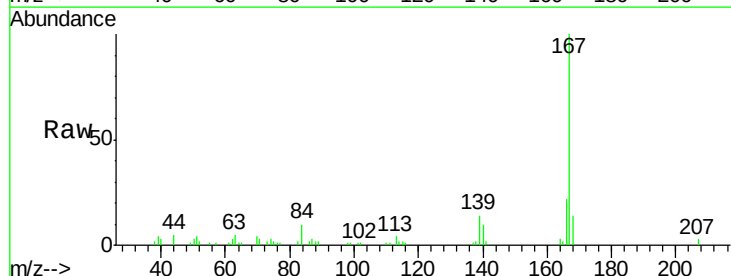
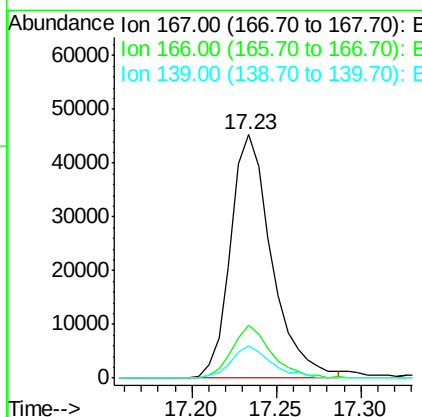
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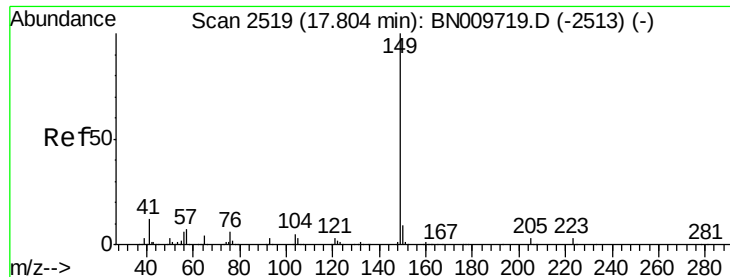
mohammad
 2/17/2020 3:50:23 PM



#75
 Carbazole
 Concen: 2.53 ng/uL
 RT: 17.23 min Scan# 2422
 Delta R.T. 0.01 min
 Lab File: BN009725.D
 Acq: 14 Feb 2020 14:49

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.6	16.6	24.8
139	13.6	9.9	14.9





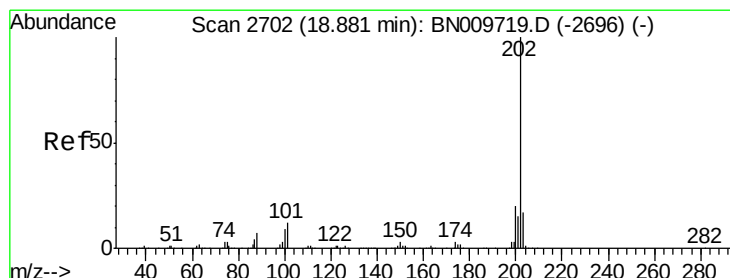
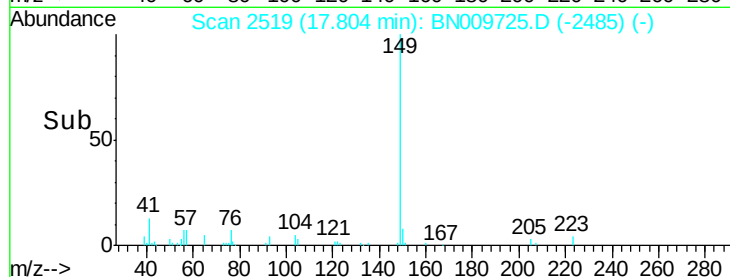
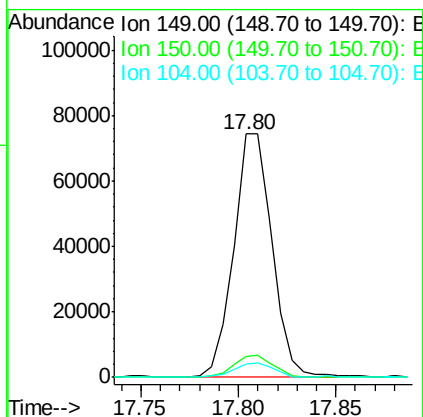
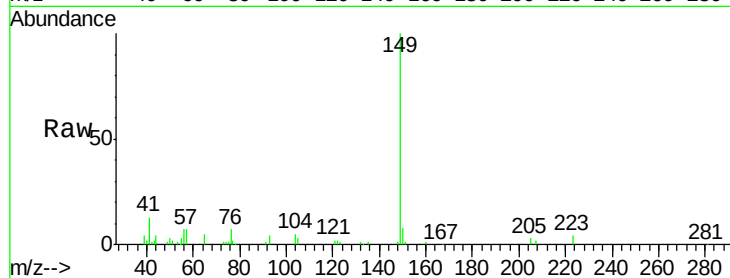
#76
Di-n-butylphthalate
Concen: 2.69 ng/ul
RT: 17.80 min Scan# 2519
Delta R.T. -0.00 min
Lab File: BN009725.D
Acq: 14 Feb 2020 14:49

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-05

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
150	8.4	7.0	10.6
104	5.3	4.3	6.5

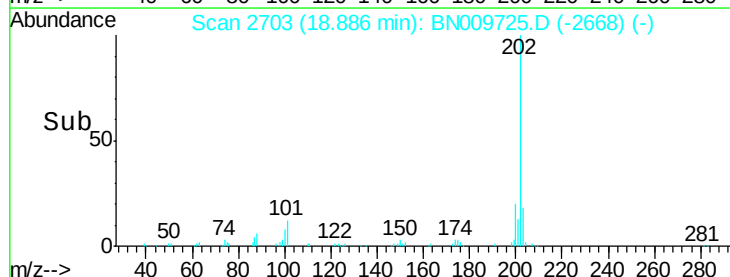
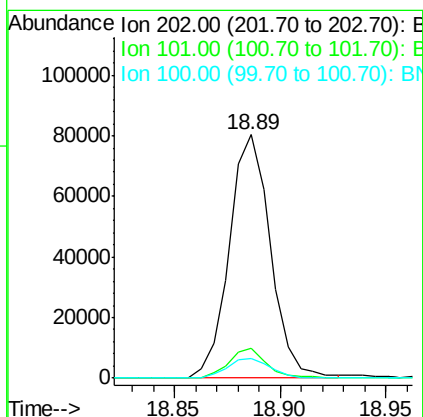
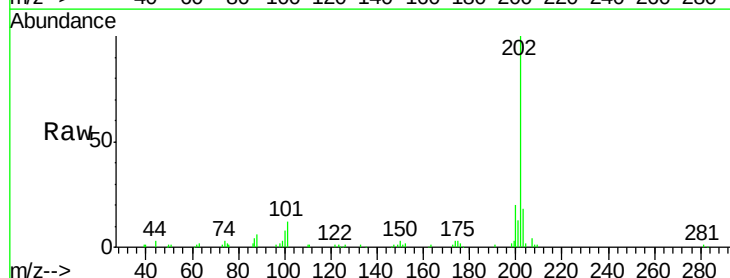
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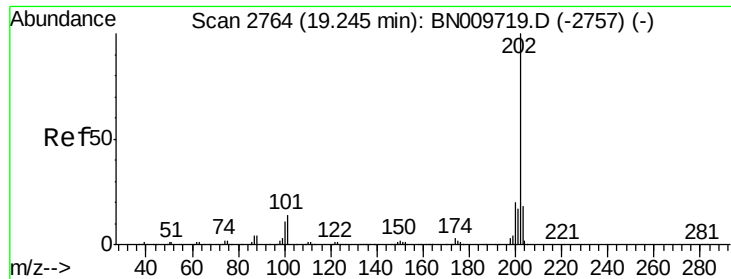
mohammad
2/17/2020 3:50:23 PM



#77
Fluoranthene
Concen: 2.73 ng/ul
RT: 18.89 min Scan# 2703
Delta R.T. 0.01 min
Lab File: BN009725.D
Acq: 14 Feb 2020 14:49

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	12.1	9.4	14.2
100	7.9	7.2	10.8





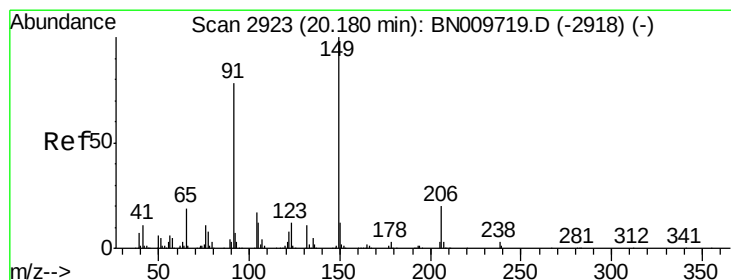
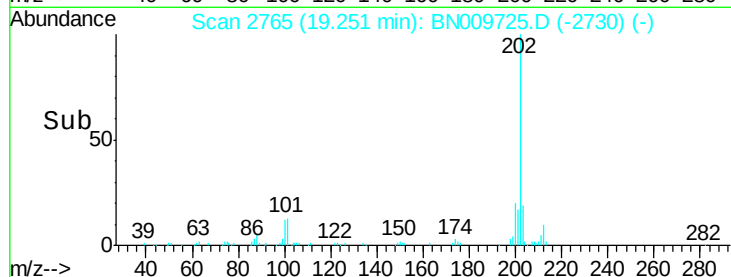
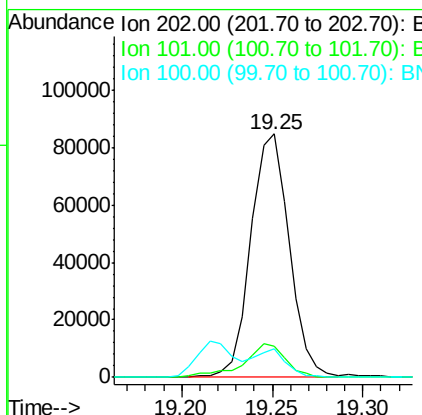
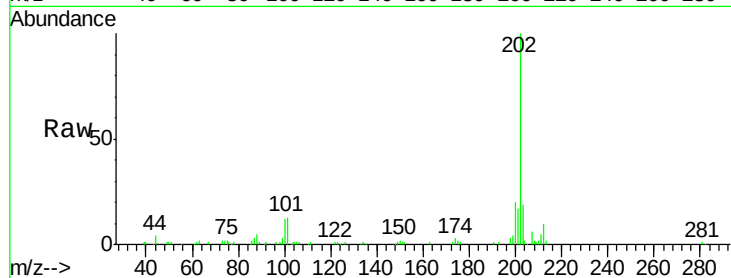
#80
Pyrene
Concen: 3.02 ng/ul
RT: 19.25 min Scan# 2765
Delta R.T. 0.01 min
Lab File: BN009725.D
Acq: 14 Feb 2020 14:49

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-05

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	12.9	11.3	16.9
100	11.6	9.0	13.6

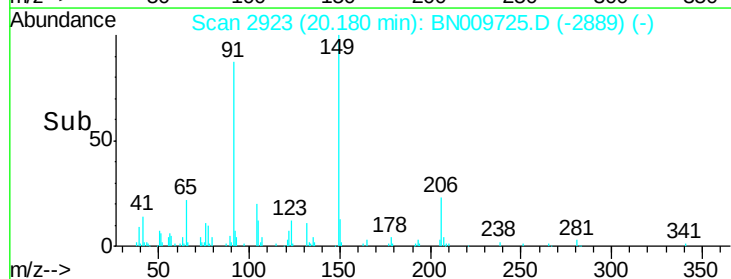
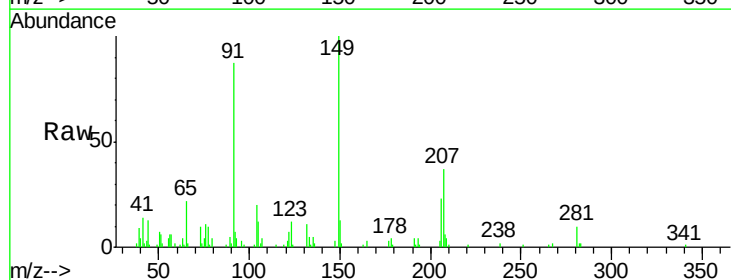
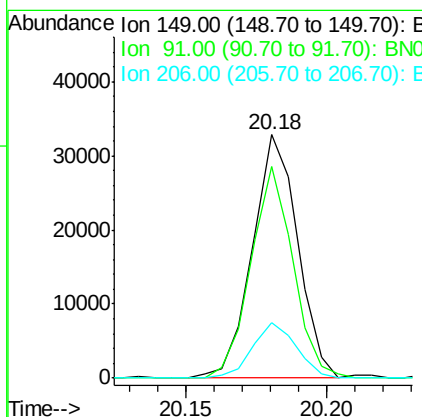
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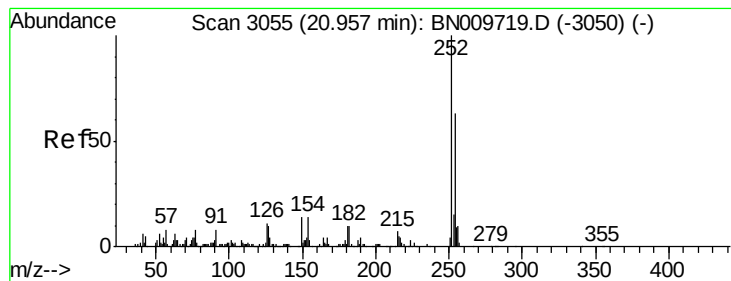
mohammad
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#81
Butylbenzylphthalate
Concen: 2.13 ng/ul
RT: 20.18 min Scan# 2923
Delta R.T. -0.00 min
Lab File: BN009725.D
Acq: 14 Feb 2020 14:49

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
91	87.1	65.5	98.3
206	22.8	15.9	23.9





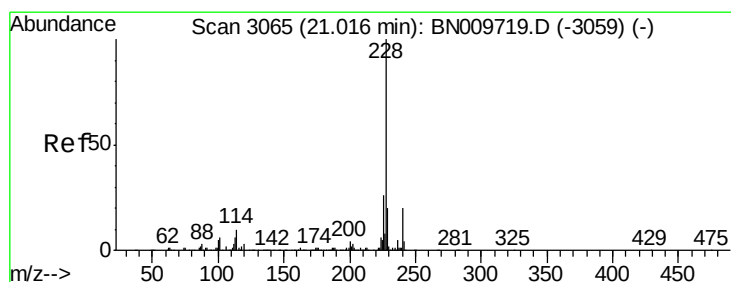
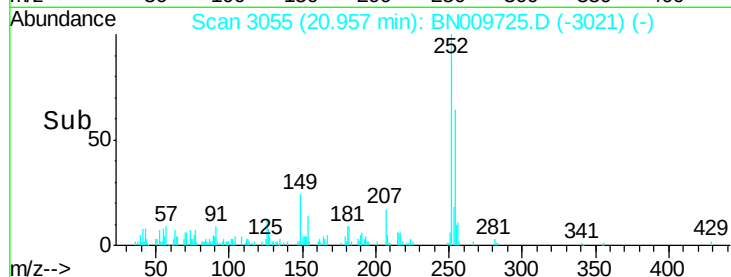
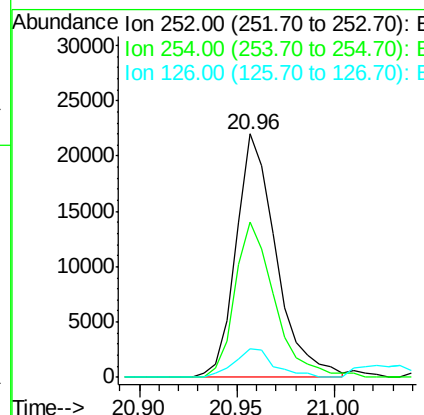
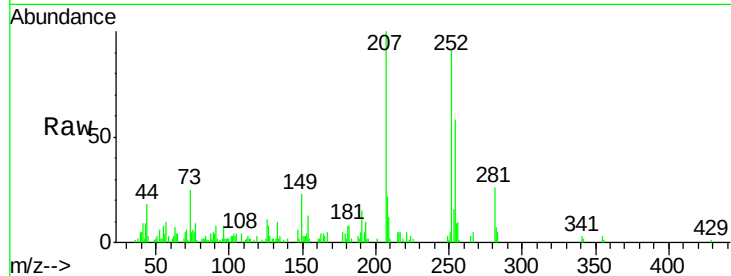
#82
 3,3'-Dichlorobenzidine
 Concen: 2.49 ng/ul
 RT: 20.96 min Scan# 3055
 Delta R.T. -0.00 min
 Lab File: BN009725.D
 Acq: 14 Feb 2020 14:49

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-05

Tgt Ion	Ratio	Lower	Upper
252	100		
254	63.7	49.3	73.9
126	11.7	8.8	13.2

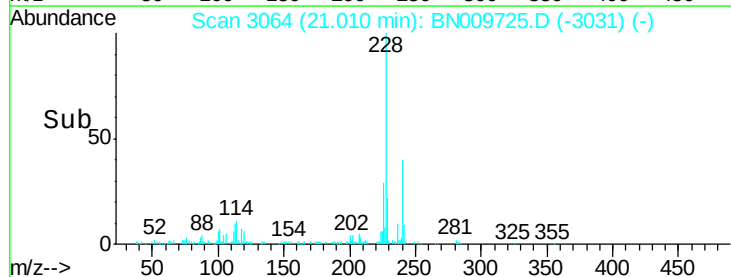
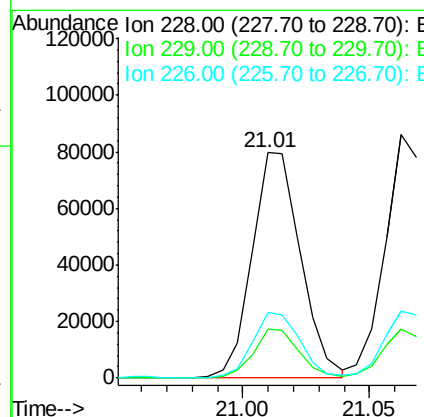
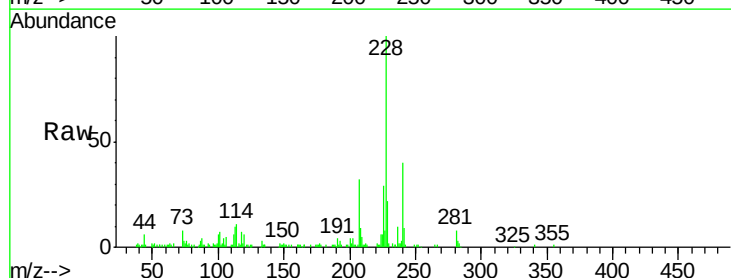
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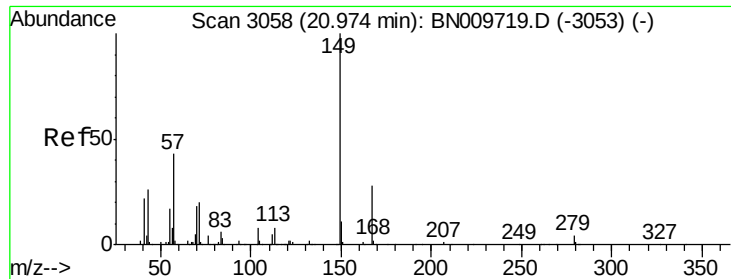
mohammad
 2/17/2020 3:50:23 PM



#83
 Benzo(a)anthracene
 Concen: 2.67 ng/ul
 RT: 21.01 min Scan# 3064
 Delta R.T. -0.01 min
 Lab File: BN009725.D
 Acq: 14 Feb 2020 14:49

Tgt Ion	Ratio	Lower	Upper
228	100		
229	21.7	15.0	22.4
226	28.9	21.4	32.2





#84

Bis(2-ethylhexyl)phthalate

Concen: 2.25 ng/ul

RT: 20.97 min Scan# 3058

Delta R.T. -0.00 min

Lab File: BN009725.D

Acq: 14 Feb 2020 14:49

Instrument :

BNA_N

ClientSampled :

MDL-WATER-05

Tgt Ion:149 Resp: 58778

Ion Ratio Lower Upper

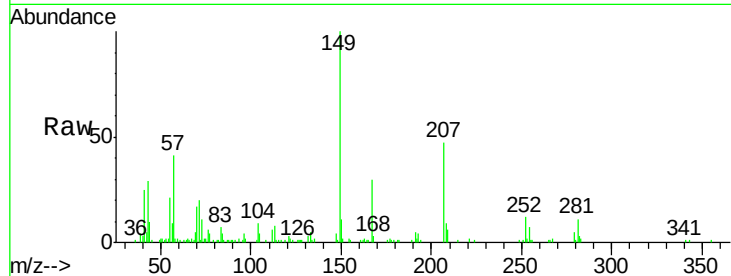
149 100

167 29.7 21.0 31.6

279 4.9 3.0 4.6#

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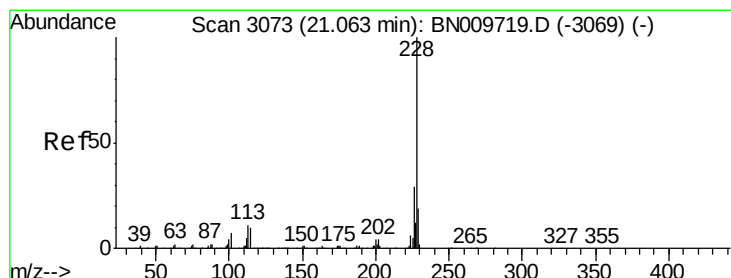
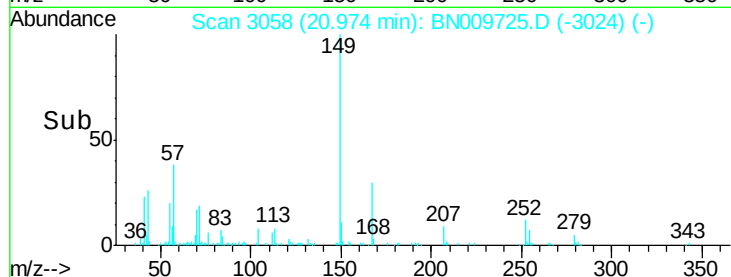
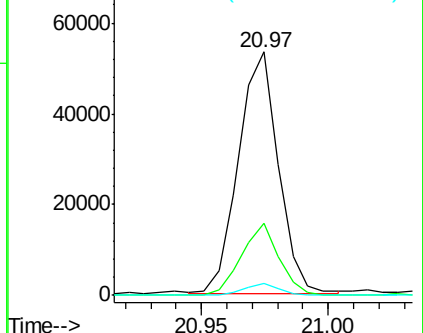
mohammad
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Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#85

Chrysene

Concen: 2.90 ng/ul

RT: 21.06 min Scan# 3073

Delta R.T. -0.00 min

Lab File: BN009725.D

Acq: 14 Feb 2020 14:49

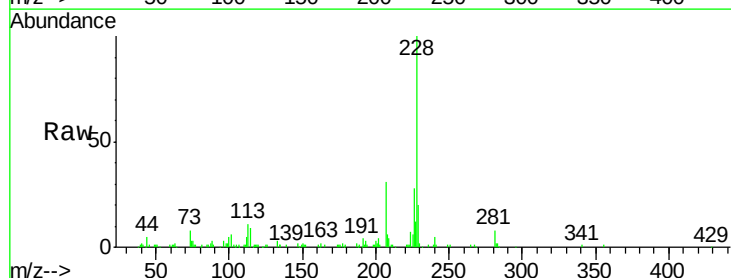
Tgt Ion:228 Resp: 113477

Ion Ratio Lower Upper

228 100

226 27.7 23.4 35.2

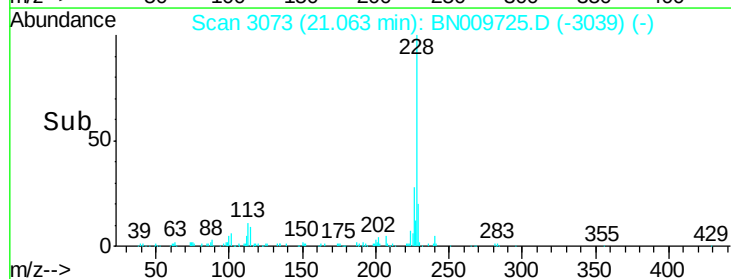
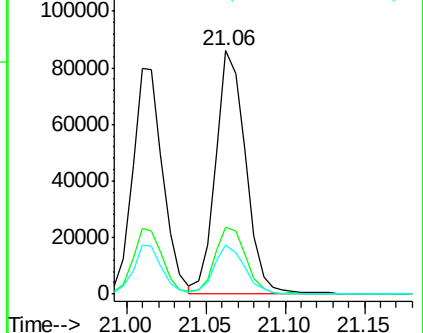
229 20.1 15.0 22.4

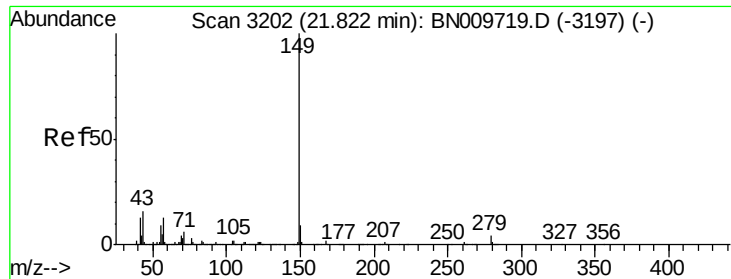


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





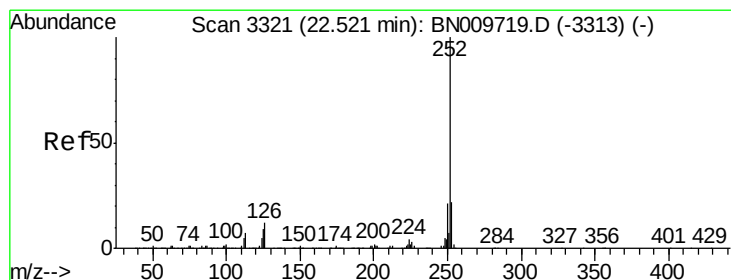
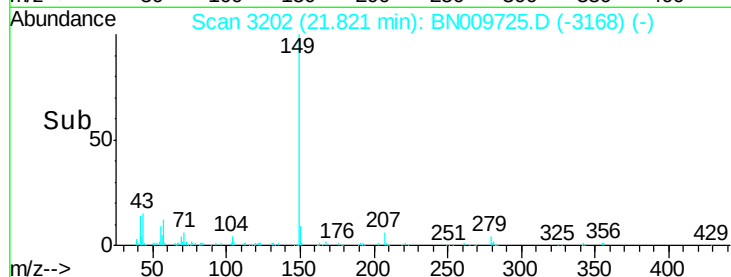
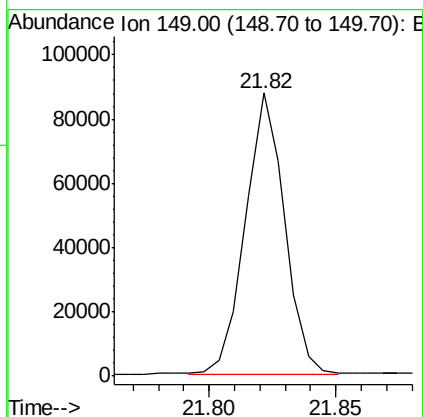
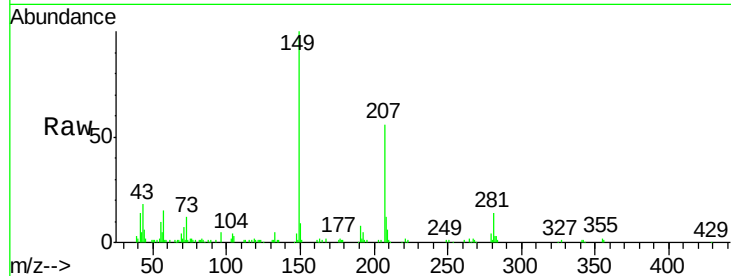
#87
 Di-n-octyl phthalate
 Concen: 2.07 ng/ul
 RT: 21.82 min Scan# 3202
 Delta R.T. -0.00 min
 Lab File: BN009725.D
 Acq: 14 Feb 2020 14:49

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-05

Tgt Ion:149 Resp: 93662

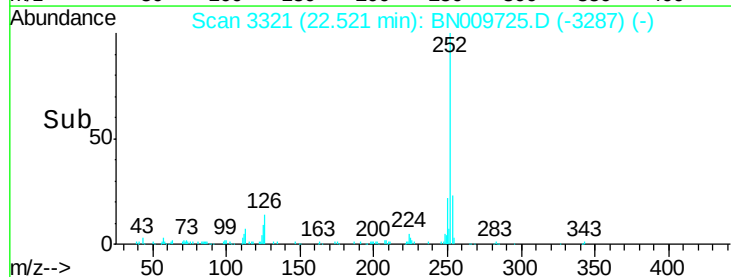
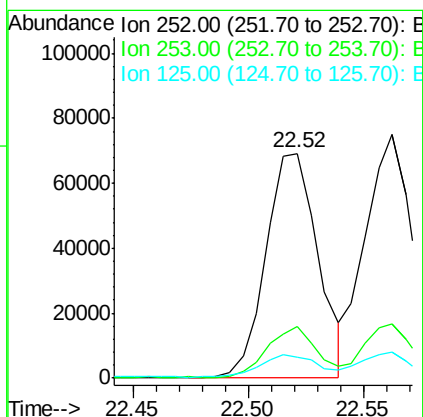
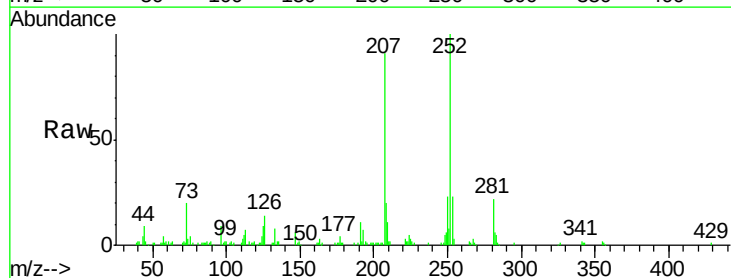
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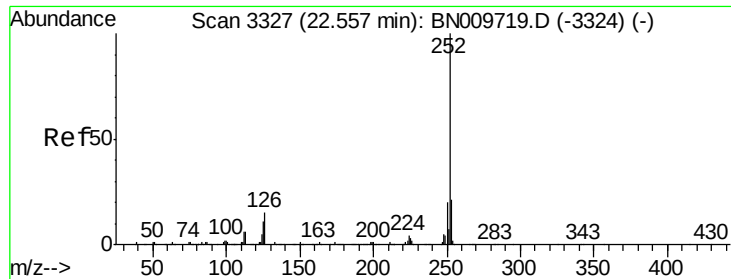
mohammad
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#88
 Benzo(b)fluoranthene
 Concen: 2.81 ng/ul
 RT: 22.52 min Scan# 3321
 Delta R.T. -0.00 min
 Lab File: BN009725.D
 Acq: 14 Feb 2020 14:49

Tgt Ion:252 Resp: 108957
 Ion Ratio Lower Upper
 252 100
 253 23.1 17.0 25.4
 125 9.1 8.0 12.0





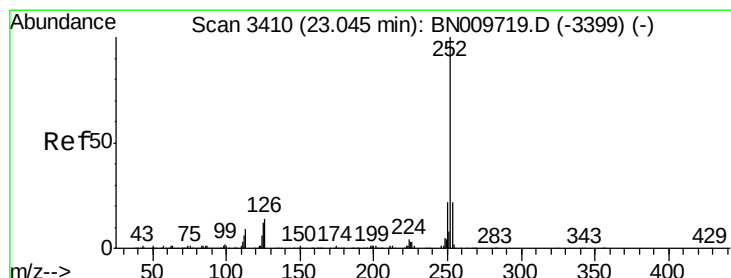
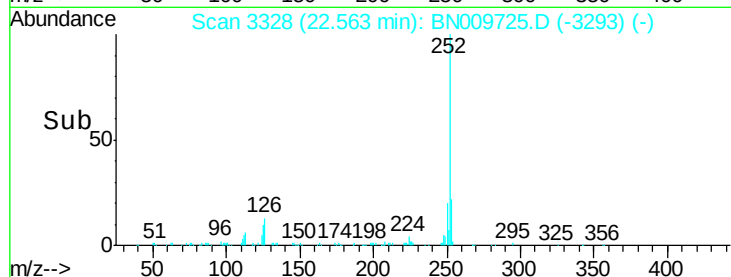
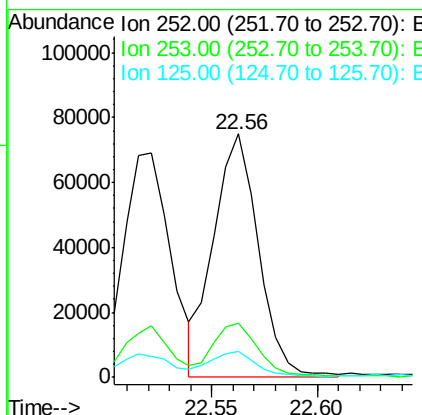
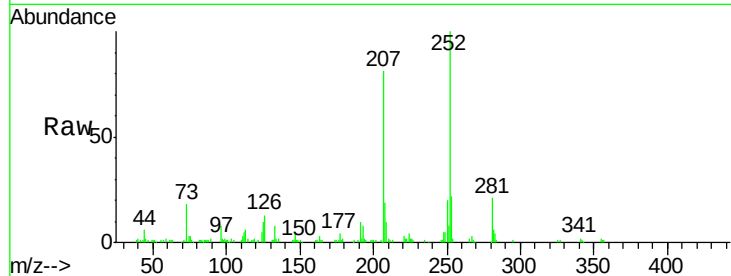
#89
Benzo(k)fluoranthene
Concen: 3.01 ng/ul
RT: 22.56 min Scan# 3328
Delta R.T. 0.01 min
Lab File: BN009725.D
Acq: 14 Feb 2020 14:49

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-05

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.0	27.0
125	10.5	8.2	12.2

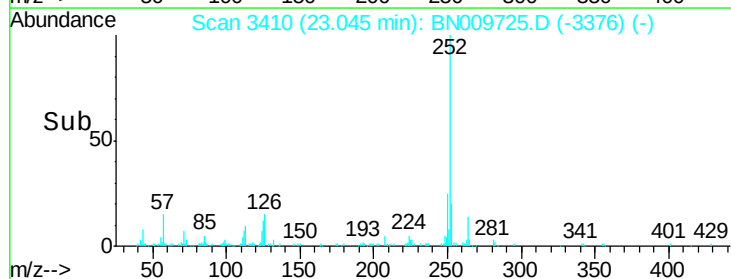
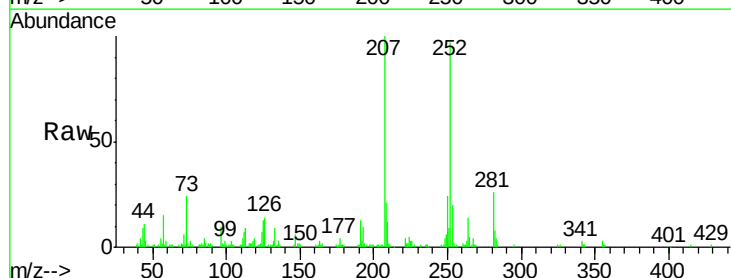
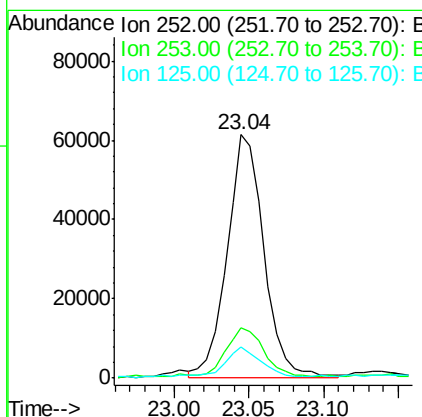
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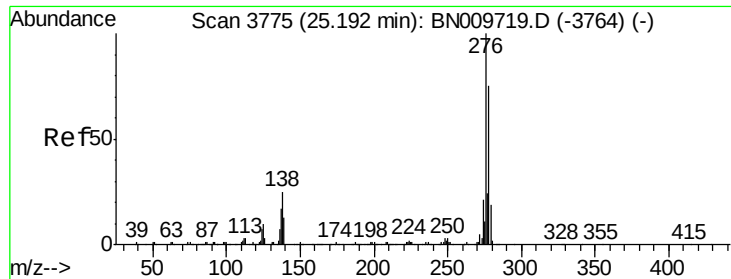
mohammad
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#91
Benzo(a)pyrene
Concen: 3.04 ng/ul
RT: 23.04 min Scan# 3410
Delta R.T. -0.00 min
Lab File: BN009725.D
Acq: 14 Feb 2020 14:49

Tgt Ion	Ratio	Lower	Upper
252	100		
253	20.6	17.4	26.0
125	13.0	9.0	13.6





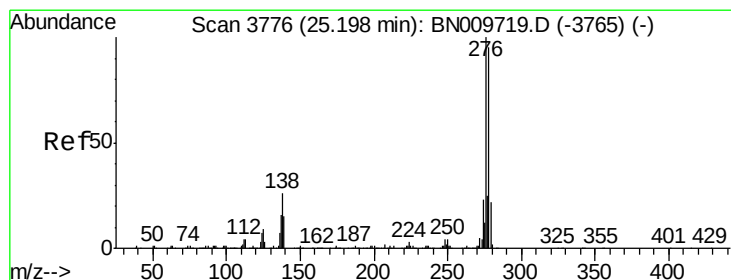
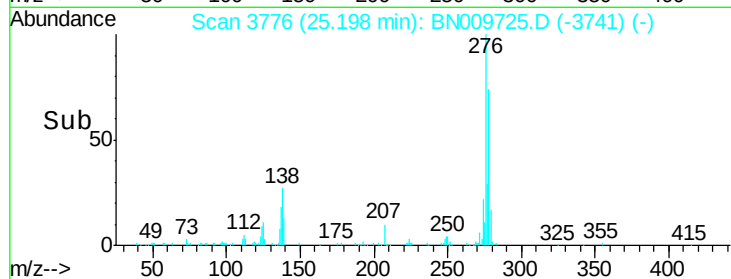
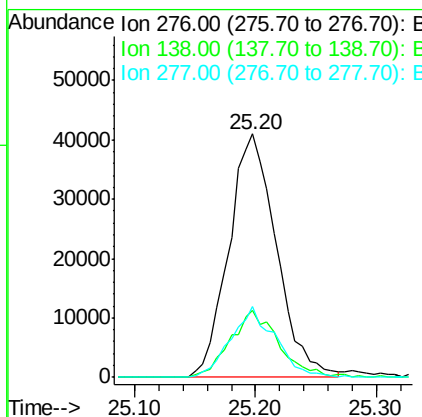
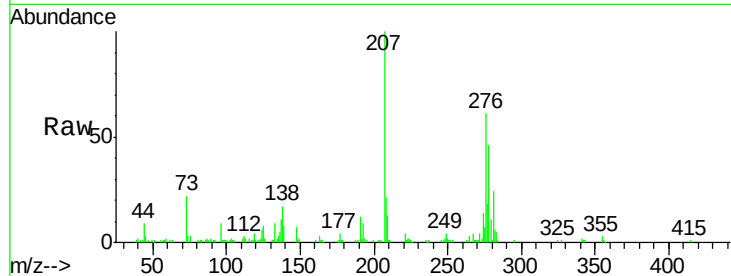
#92
 Indeno(1,2,3-cd)pyrene
 Concen: 2.72 ng/ul
 RT: 25.20 min Scan# 3776
 Delta R.T. 0.01 min
 Lab File: BN009725.D
 Acq: 14 Feb 2020 14:49

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-05

Tgt Ion	Ratio	Resp Lower	Resp Upper
276	100		
138	27.4	20.9	31.3
277	28.8	18.2	27.4

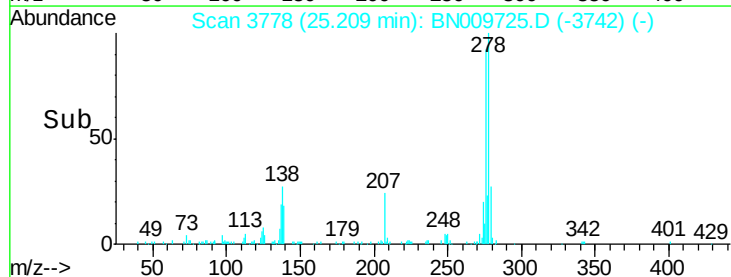
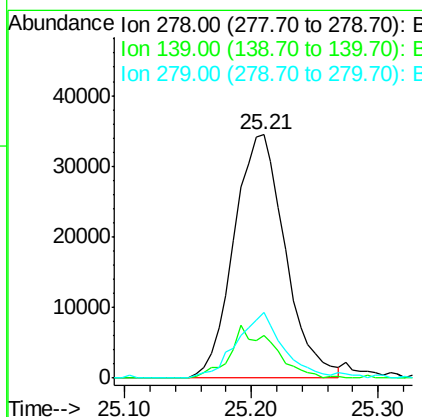
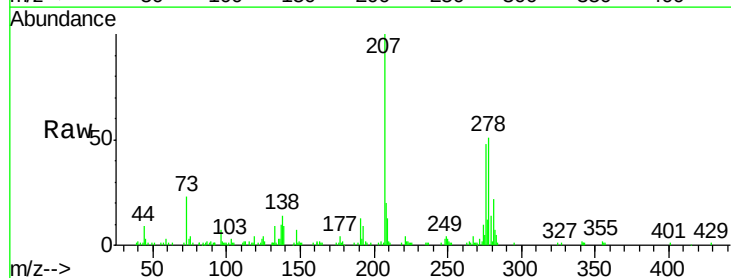
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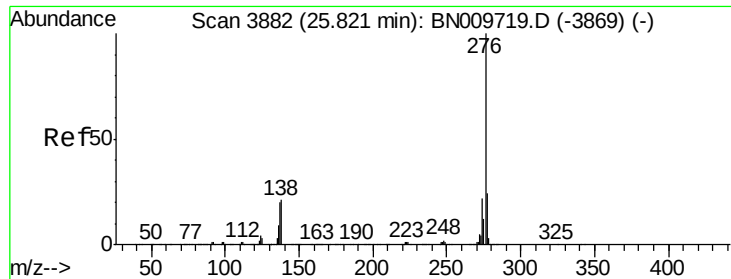
mohammad
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#93
 Dibenzo(a,h)anthracene
 Concen: 2.74 ng/ul
 RT: 25.21 min Scan# 3778
 Delta R.T. 0.01 min
 Lab File: BN009725.D
 Acq: 14 Feb 2020 14:49

Tgt Ion	Ratio	Resp Lower	Resp Upper
278	100		
139	17.7	13.0	19.4
279	27.0	17.5	26.3





#94
 Benzo(g,h,i)perylene
 Concen: 2.79 ng/ul
 RT: 25.82 min Scan# 3882
 Delta R.T. -0.00 min
 Lab File: BN009725.D
 Acq: 14 Feb 2020 14:49

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-05

Tgt Ion	Ratio	Lower	Upper
276	100		
138	21.5	17.5	26.3
277	25.0	18.1	27.1

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