

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN091620\
 Data File : BN011816.D
 Acq On : 16 Sep 2020 16:47
 Operator : CG/JU
 Sample : L3988-23MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 FC-MW03SR1-20200910MSD

Manual Integrations
 APPROVED

mohammad
 9/18/2020 11:29:30 AM

Quant Time: Sep 16 17:30:41 2020

Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN091520.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Sep 16 17:27:04 2020

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	2861	0.40	ng	0.00
7) Naphthalene-d8	10.50	136	11295	0.40	ng	0.00
13) Acenaphthene-d10	14.36	164	7014m	0.40	ng	0.00
19) Phenanthrene-d10	17.10	188	15974	0.40	ng	0.00
29) Chrysene-d12	21.31	240	16161	0.40	ng	0.00
36) Perylene-d12	23.56	264	16551	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.32	112	2327	0.29	ng	0.00
5) Phenol-d6	6.89	99	2720	0.27	ng	0.00
8) Nitrobenzene-d5	8.86	82	3289	0.26	ng	0.00
11) 2-Methylnaphthalene-d10	12.10	152	7048	0.33	ng	0.00
14) 2,4,6-Tribromophenol	15.85	330	1513	0.39	ng	0.00
15) 2-Fluorobiphenyl	12.97	172	8707	0.28	ng	0.00
27) Fluoranthene-d10	19.15	212	20270	0.39	ng	0.00
31) Terphenyl-d14	19.75	244	17037	0.34	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.28	88	1367	0.333	ng	92
3) n-Nitrosodimethylamine	3.58	42	428	0.069	ng	# 80
6) bis(2-Chloroethyl)ether	7.14	93	1034	0.124	ng	92
9) Naphthalene	10.55	128	113199	3.500	ng	99
10) Hexachlorobutadiene	10.85	225	664	0.085	ng	# 98
12) 2-Methylnaphthalene	12.17	142	4374	0.189	ng	96
16) Acenaphthylene	14.08	152	4453	0.127	ng	# 84
17) Acenaphthene	14.42	154	3455	0.140	ng	# 86
18) Fluorene	15.41	166	6433	0.206	ng	# 97
20) 4,6-Dinitro-2-methylphenol	15.49	198	483	0.134	ng	# 1
21) 4-Bromophenyl-phenylether	16.30	248	1143	0.113	ng	# 44
22) Hexachlorobenzene	16.42	284	1352	0.114	ng	94
23) Atrazine	16.58	200	1585	0.170	ng	# 93
24) Pentachlorophenol	16.76	266	2809	0.563	ng	98
25) Phenanthrene	17.15	178	8214	0.158	ng	98
26) Anthracene	17.24	178	6584	0.141	ng	98
28) Fluoranthene	19.18	202	9677	0.149	ng	# 96
30) Pyrene	19.54	202	10037	0.175	ng	99
32) Benzo(a)anthracene	21.29	228	9646	0.164	ng	98
33) Chrysene	21.34	228	9611	0.156	ng	98
34) Bis(2-ethylhexyl)phthalate	21.24	149	7648	0.290	ng	97
35) Indeno(1,2,3-cd)pyrene	25.81	276	11498	0.142	ng	98
37) Benzo(b)fluoranthene	22.88	252	10311	0.151	ng	# 78
38) Benzo(k)fluoranthene	22.93	252	9985	0.146	ng	# 81
39) Benzo(a)pyrene	23.46	252	9102	0.152	ng	# 56
40) Dibenzo(a,h)anthracene	25.83	278	9542	0.138	ng	# 87
41) Benzo(g,h,i)perylene	26.50	276	9751	0.141	ng	# 93

(#) = qualifier out of range (m) = manual integration (+) = signals summed

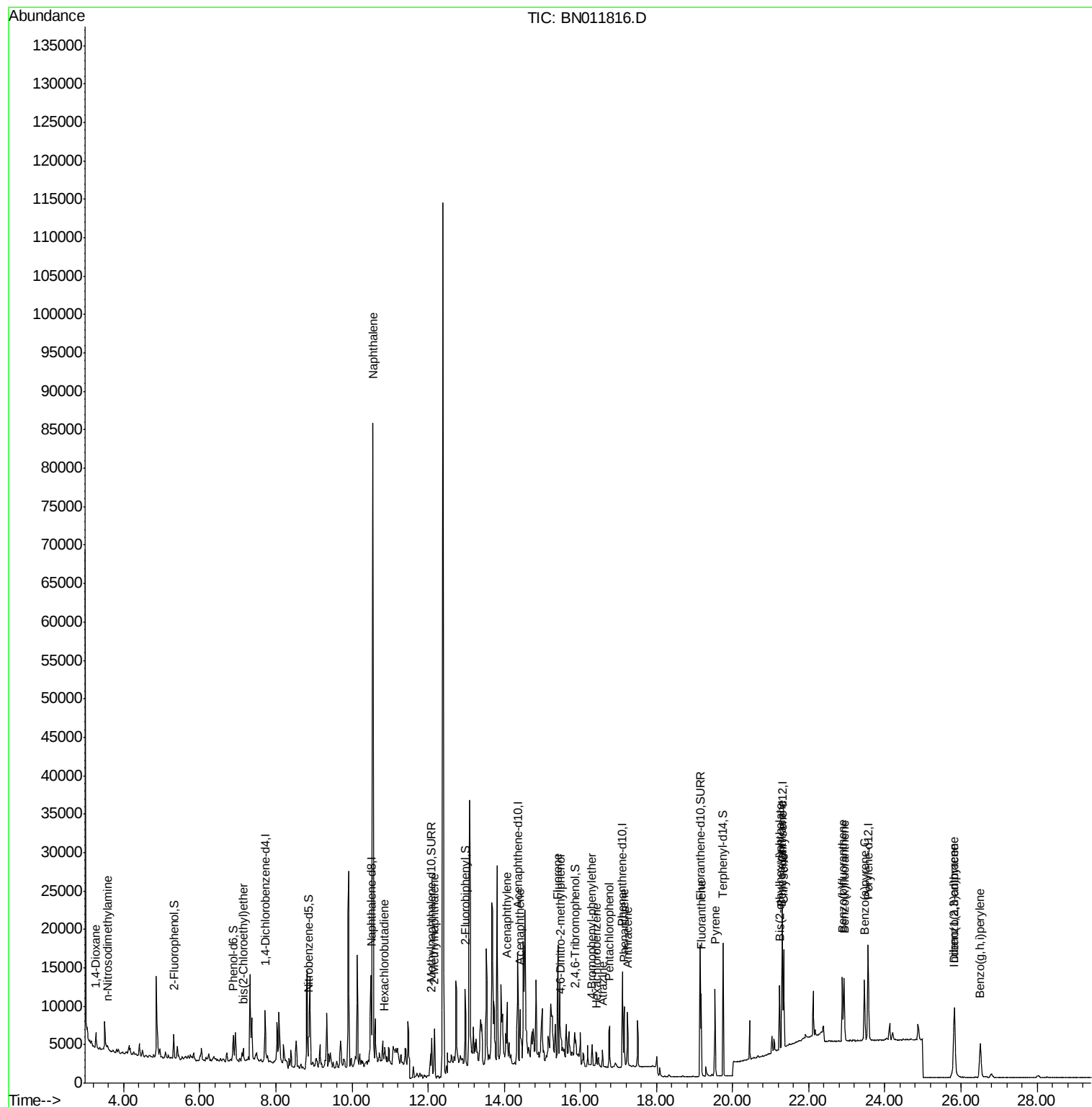
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN091620\
Data File : BN011816.D
Acq On : 16 Sep 2020 16:47
Operator : CG/JU
Sample : L3988-23MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

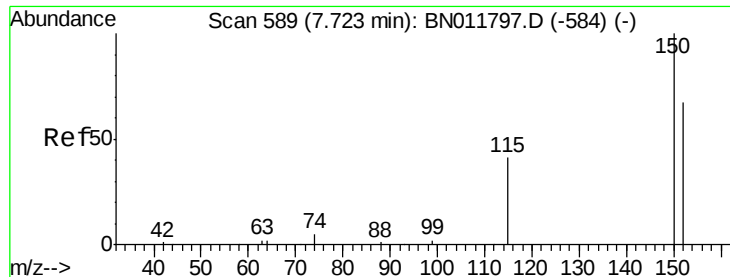
Instrument :
BNA_N
ClientSampleId :
FC-MW03SR1-20200910MSD

Manual Integrations
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Quant Time: Sep 16 17:30:41 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN091520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

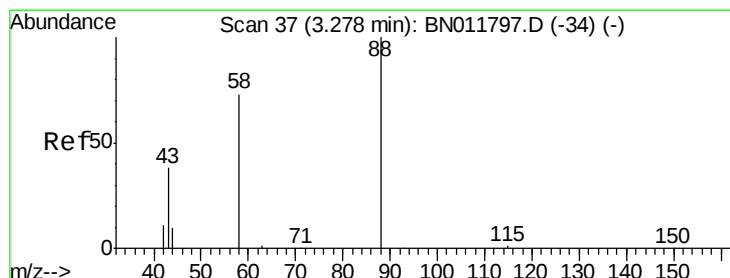
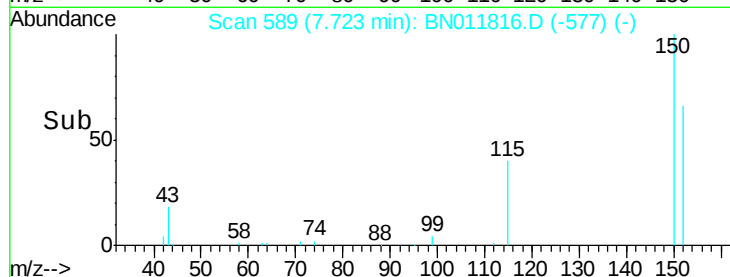
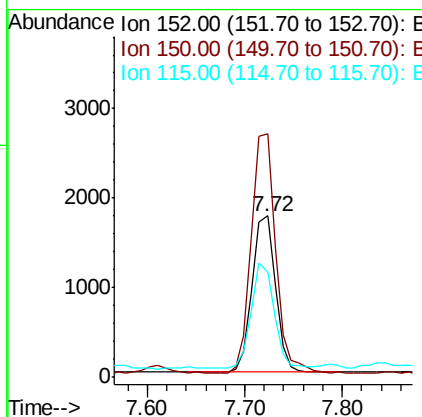
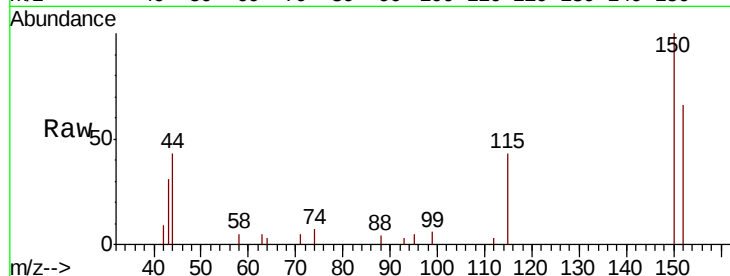
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.72 min Scan# 589
Delta R.T. -0.00 min
Lab File: BN011816.D
Acq: 16 Sep 2020 16:47

Instrument :
BNA_N
ClientSampleId :
FC-MW03SR1-20200910MSD

Tot Ion	Ratio	Lower	Upper
152	100		
150	151.1	118.3	177.5
115	65.1	51.3	76.9

Manual Integrations
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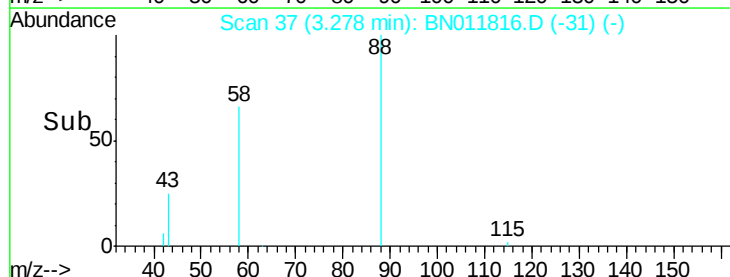
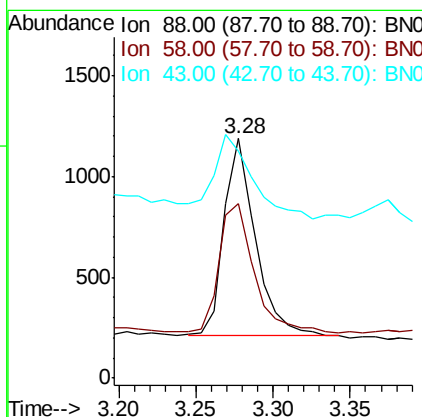
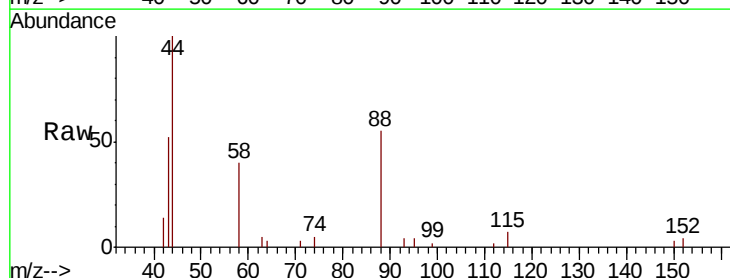
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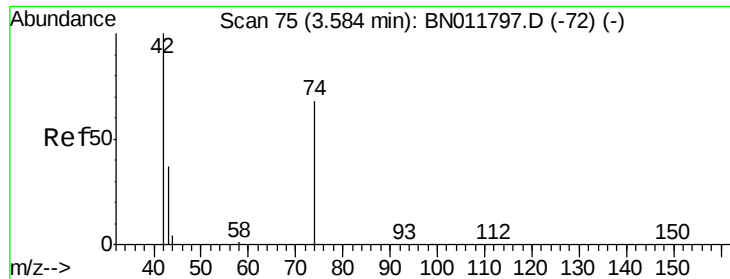


#2

1,4-Dioxane
Concen: 0.333 ng
RT: 3.28 min Scan# 37
Delta R.T. -0.00 min
Lab File: BN011816.D
Acq: 16 Sep 2020 16:47

Tgt Ion	Ratio	Lower	Upper
88	100		
58	73.3	63.3	94.9
43	48.0	33.0	49.4





#3

n-Nitrosodimethylamine

Concen: 0.069 ng

RT: 3.58 min Scan# 75

Delta R.T. -0.00 min

Lab File: BN011816.D

Acq: 16 Sep 2020 16:47

Instrument :

BNA_N

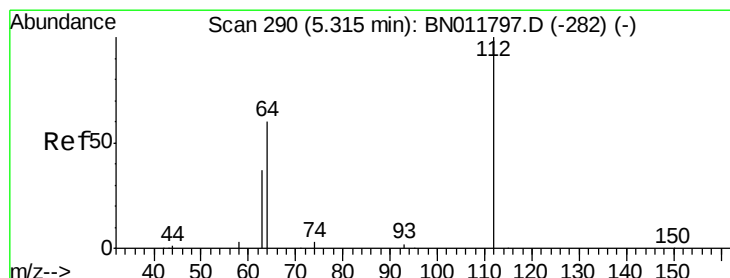
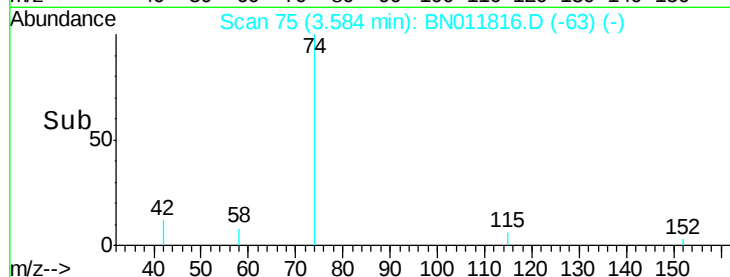
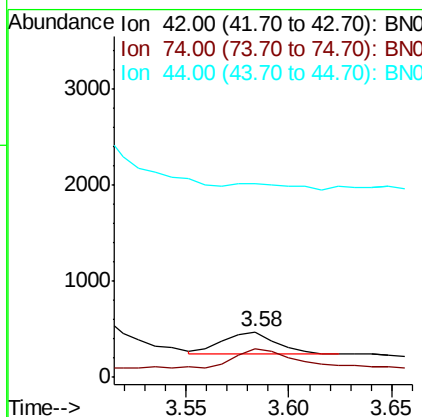
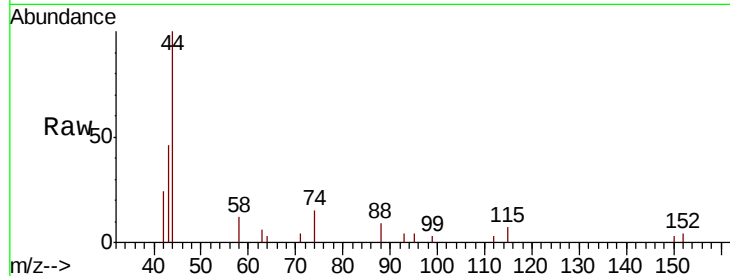
ClientSampleId :

FC-MW03SR1-20200910MSD

Tot Ion:	42	Resp:	428
Ion	Ratio	Lower	Upper
42	100		
74	98.4	64.4	96.6#
44	0.0	6.7	10.1#

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#4

2-Fluorophenol

Concen: 0.294 ng

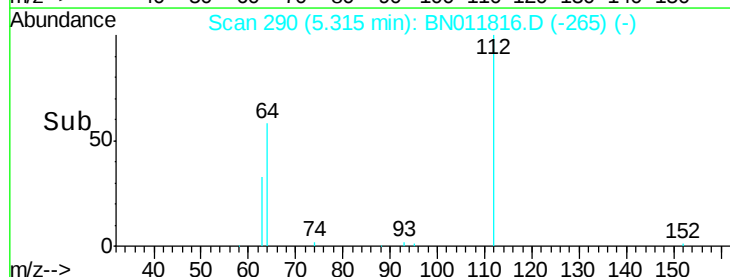
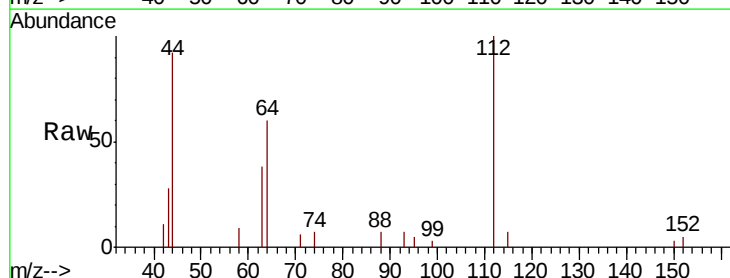
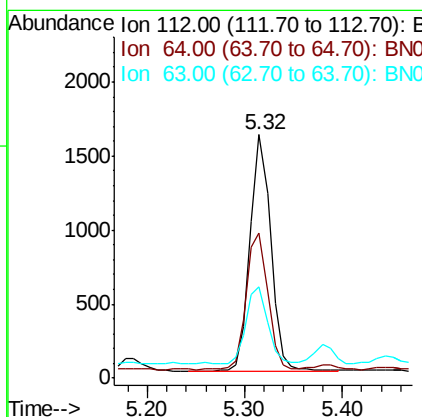
RT: 5.32 min Scan# 290

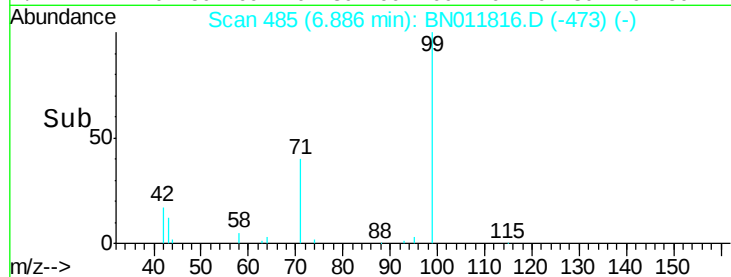
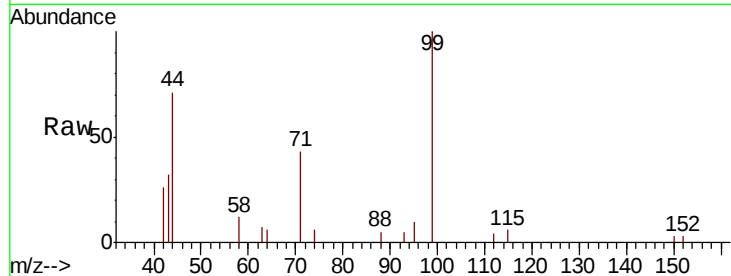
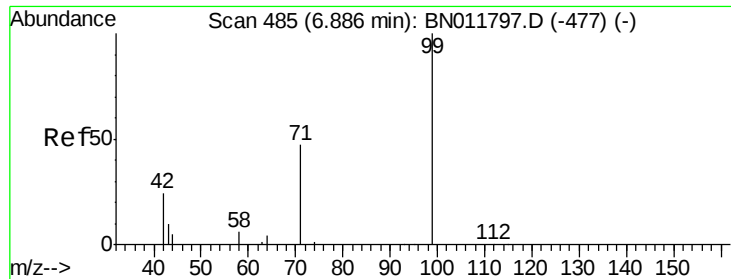
Delta R.T. -0.00 min

Lab File: BN011816.D

Acq: 16 Sep 2020 16:47

Tgt Ion:	112	Resp:	2327
Ion	Ratio	Lower	Upper
112	100		
64	59.9	49.0	73.6
63	34.0	31.8	47.6





#5

Phenol-d6

Concen: 0.267 ng

RT: 6.89 min Scan# 485

Delta R.T. -0.00 min

Lab File: BN011816.D

Acq: 16 Sep 2020 16:47

Tot Ion:	99	Resp:	2720
Ion	Ratio	Lower	Upper
99	100		
42	27.2	23.4	35.0
71	46.7	38.1	57.1

Instrument :

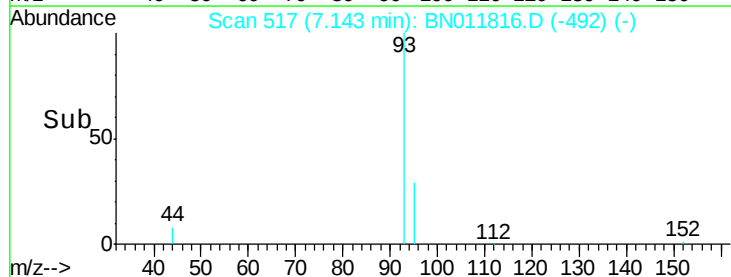
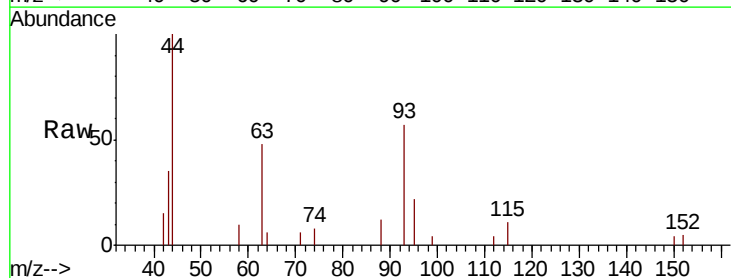
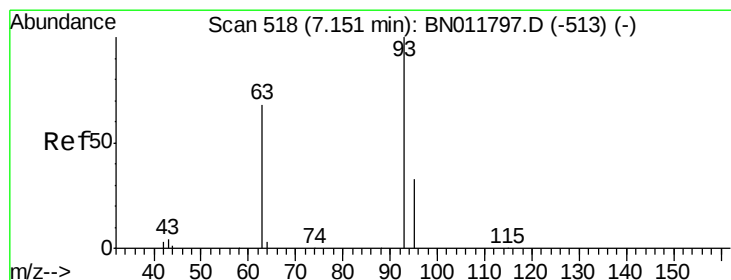
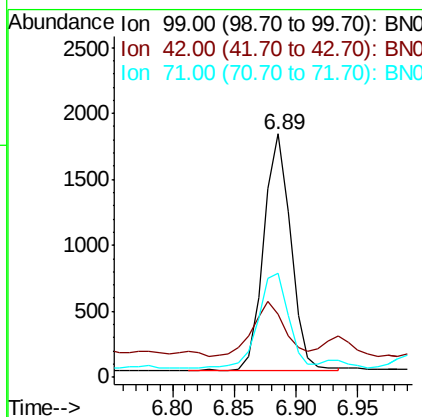
BNA_N

ClientSampleId :

FC-MW03SR1-20200910MSD

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#6

bis(2-Chloroethyl)ether

Concen: 0.124 ng

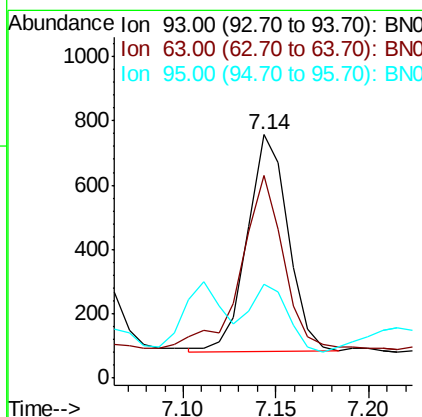
RT: 7.14 min Scan# 517

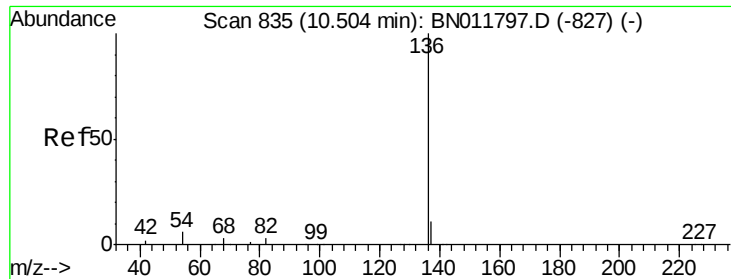
Delta R.T. -0.00 min

Lab File: BN011816.D

Acq: 16 Sep 2020 16:47

Tgt Ion:	93	Resp:	1034
Ion	Ratio	Lower	Upper
93	100		
63	83.7	61.1	91.7
95	28.9	25.5	38.3





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.50 min Scan# 835

Delta R.T. -0.00 min

Lab File: BN011816.D

Acq: 16 Sep 2020 16:47

Instrument :

BNA_N

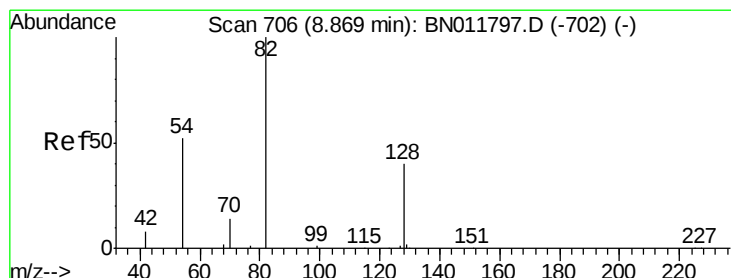
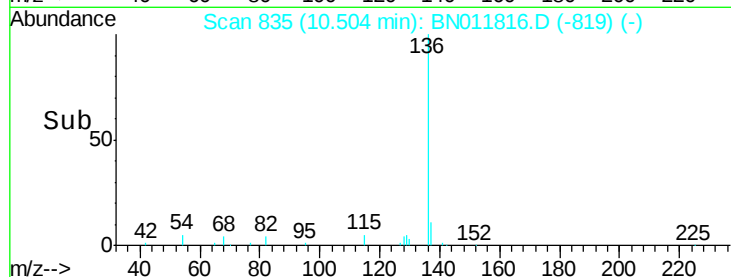
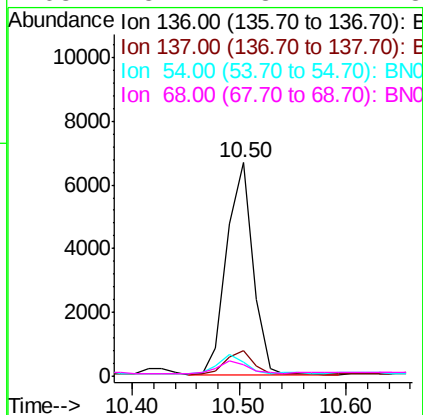
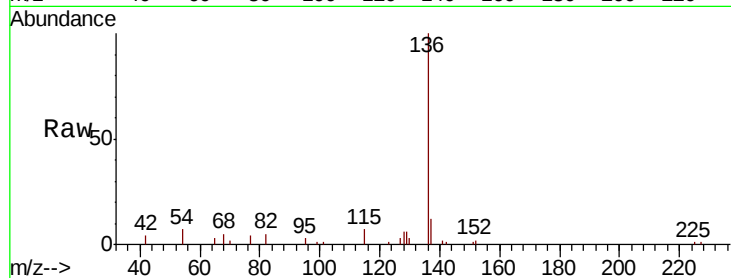
ClientSampleId :

FC-MW03SR1-20200910MSD

Tot Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.5	14.3
54	6.6	5.6	8.4
68	5.2	3.2	4.8

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#8

Nitrobenzene-d5

Concen: 0.264 ng

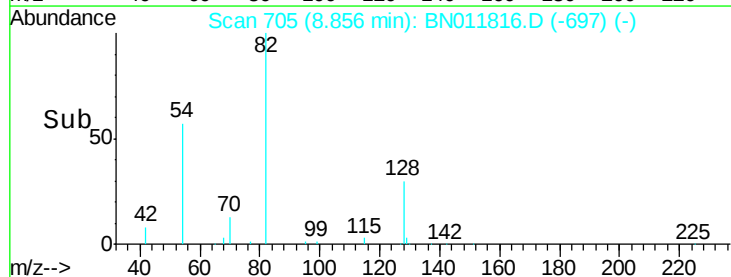
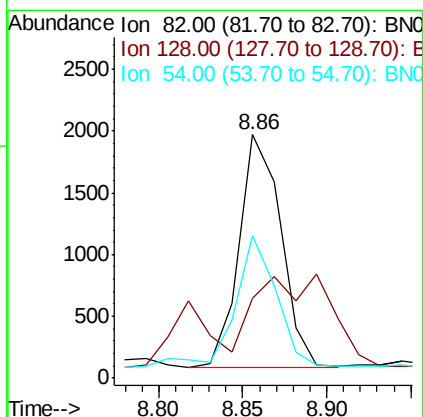
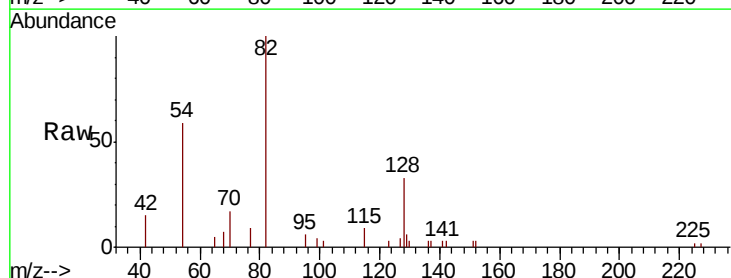
RT: 8.86 min Scan# 705

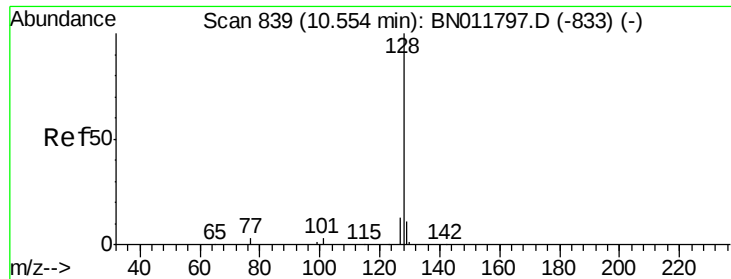
Delta R.T. -0.00 min

Lab File: BN011816.D

Acq: 16 Sep 2020 16:47

Tgt Ion	Ratio	Lower	Upper
82	100		
128	32.7	34.2	51.2
54	58.6	43.1	64.7





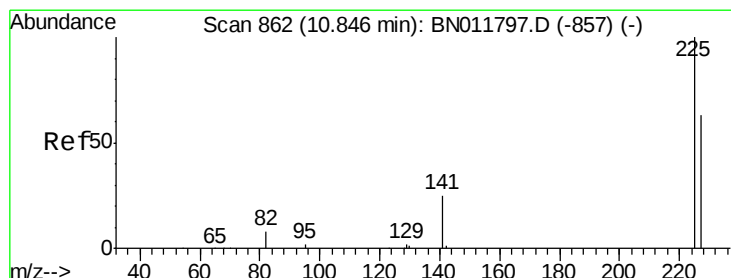
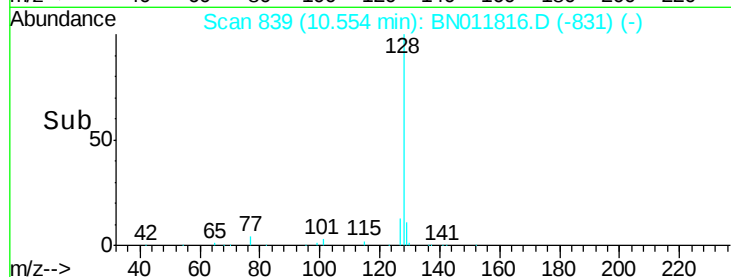
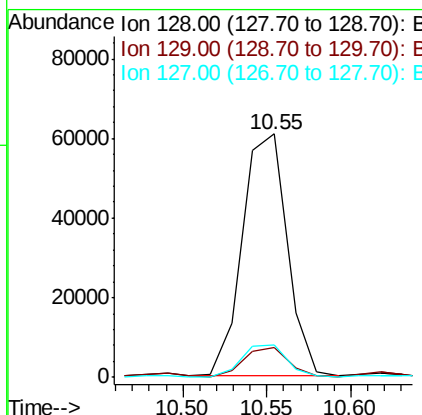
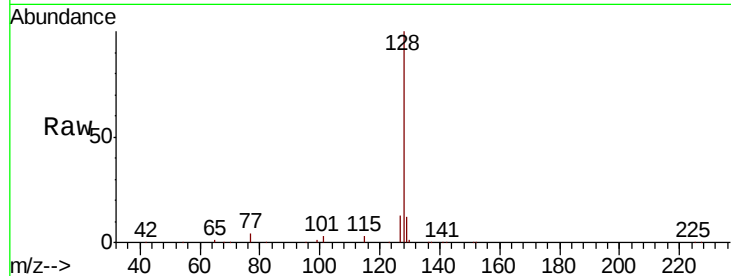
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Naphthalene
Concen: 3.500 ng
RT: 10.55 min Scan# 839
Delta R.T. -0.00 min
Lab File: BN011816.D
Acq: 16 Sep 2020 16:47

Instrument :
BNA_N
ClientSampleId :
FC-MW03SR1-20200910MSD

Tot Ion	Ratio	Lower	Upper
128	100		
129	12.0	9.7	14.5
127	13.1	11.0	16.4

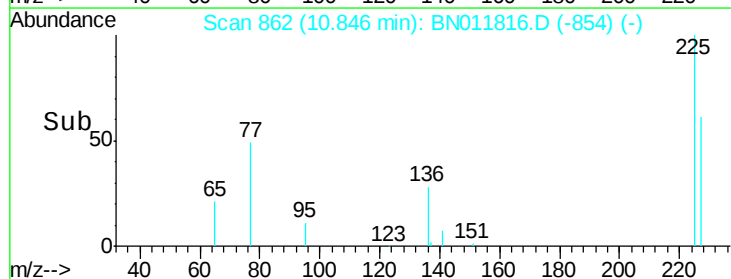
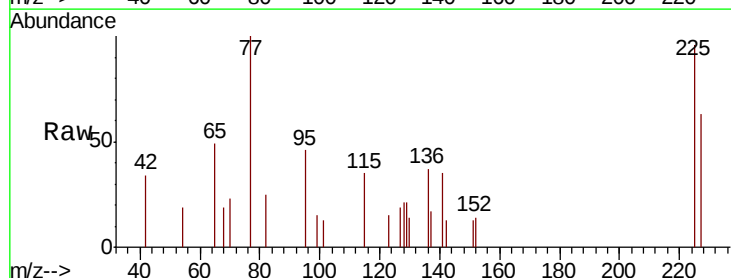
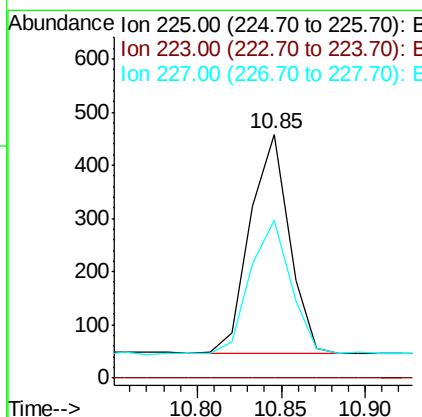
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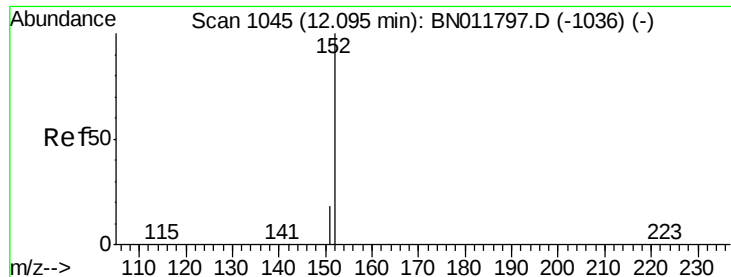
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#10
Hexachlorobutadiene
Concen: 0.085 ng
RT: 10.85 min Scan# 862
Delta R.T. -0.00 min
Lab File: BN011816.D
Acq: 16 Sep 2020 16:47

Tgt Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.0	51.9	77.9





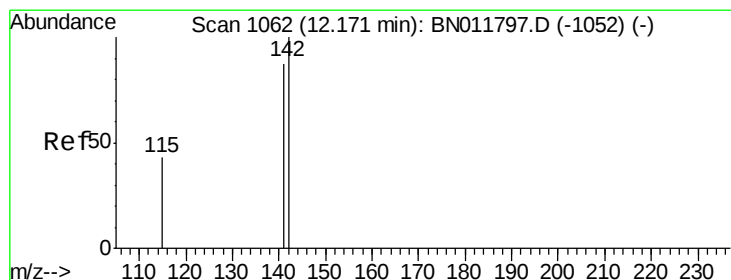
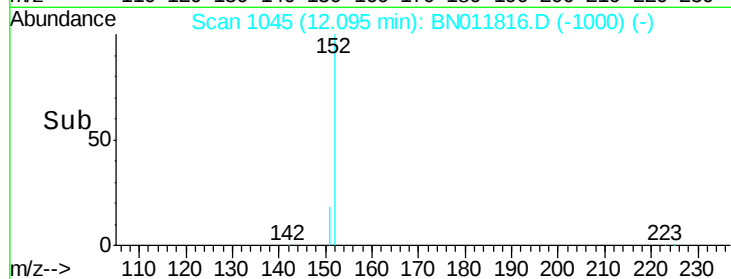
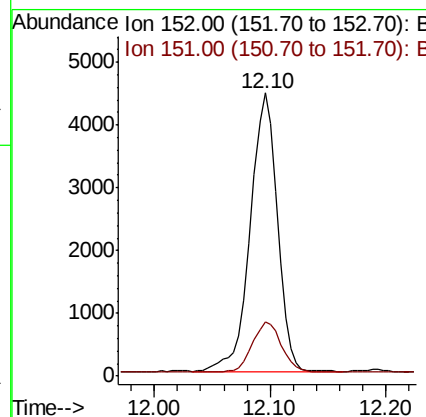
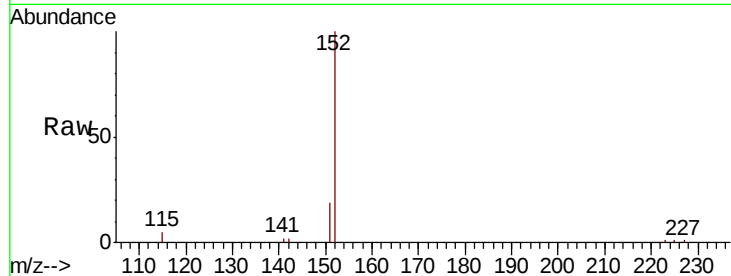
#11
2-Methylnaphthalene-d10
Concen: 0.332 ng
RT: 12.10 min Scan# 1045
Delta R.T. -0.00 min
Lab File: BN011816.D
Acq: 16 Sep 2020 16:47

Instrument :
BNA_N
ClientSampleId :
FC-MW03SR1-20200910MSD

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.7	16.7	25.1

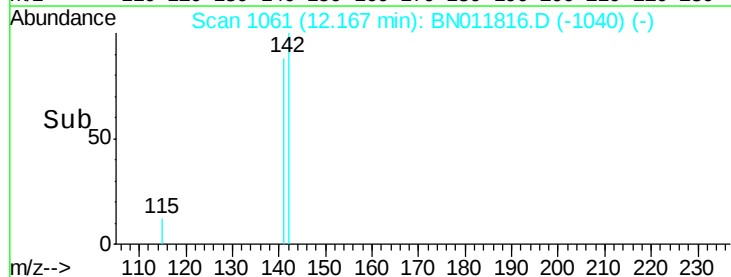
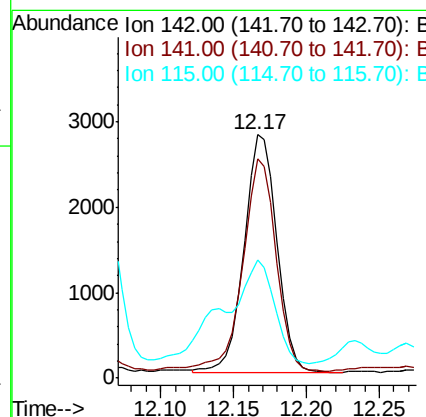
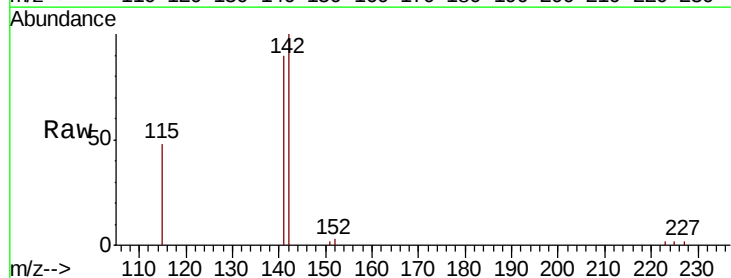
Manual Integrations
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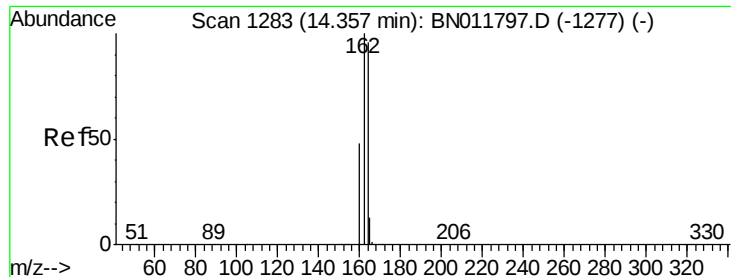
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#12
2-Methylnaphthalene
Concen: 0.189 ng
RT: 12.17 min Scan# 1061
Delta R.T. -0.00 min
Lab File: BN011816.D
Acq: 16 Sep 2020 16:47

Tgt Ion	Ratio	Lower	Upper
142	100		
141	90.2	70.0	105.0
115	48.3	35.8	53.6





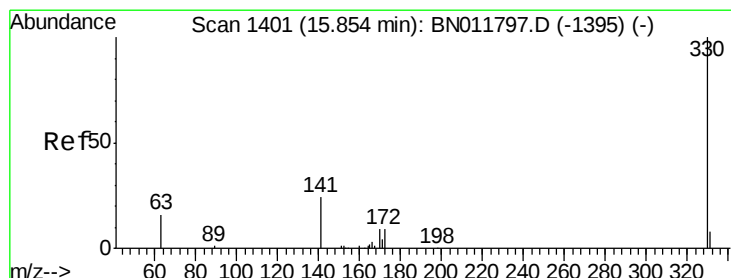
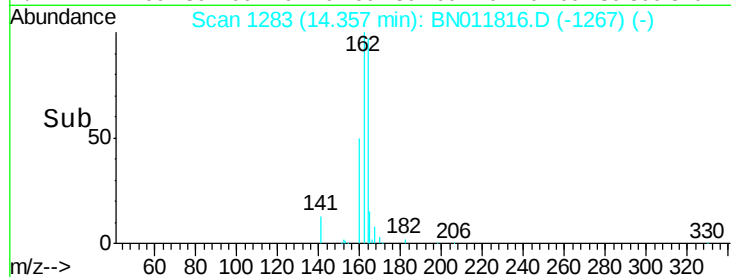
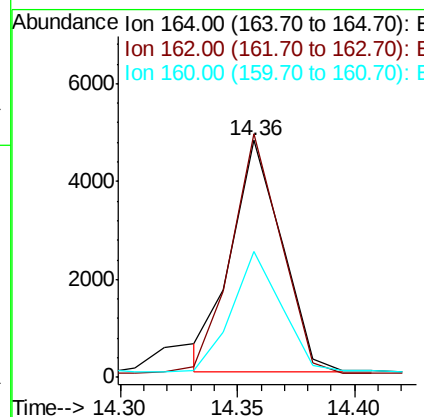
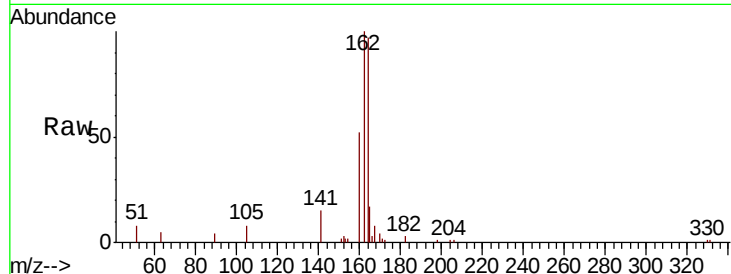
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Acenaphthene-d10
Concen: 0.400 ng m
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Delta R.T. -0.00 min
Lab File: BN011816.D
Acq: 16 Sep 2020 16:47

Instrument :
BNA_N
ClientSampleId :
FC-MW03SR1-20200910MSD

Tot Ion	Ratio	Lower	Upper
164	100		
162	102.9	83.6	125.4
160	53.1	41.2	61.8

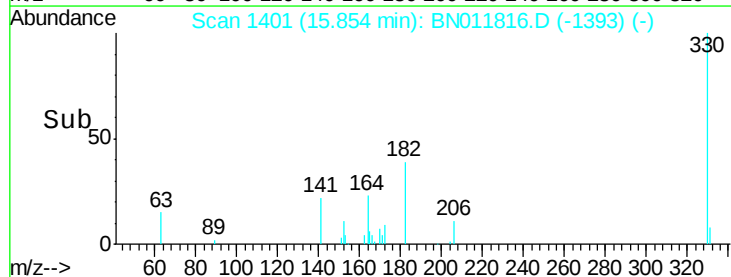
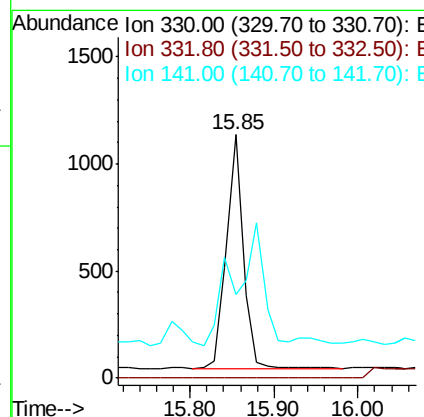
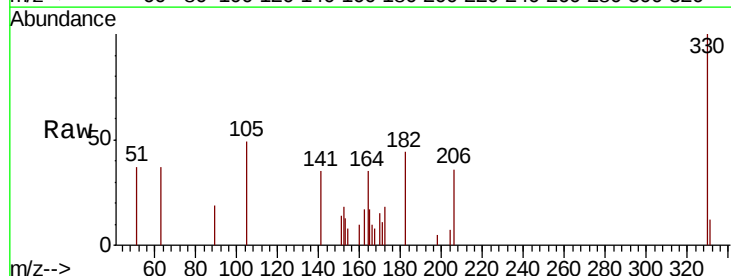
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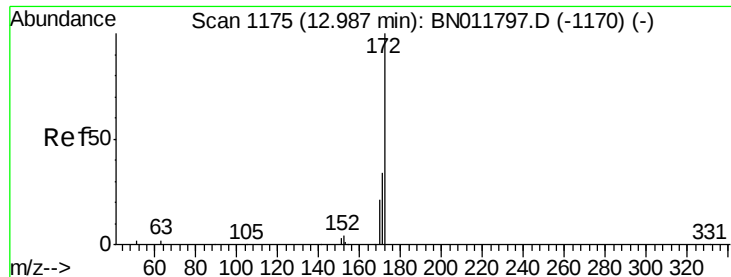
mohammad
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#14
2,4,6-Tribromophenol
Concen: 0.394 ng
RT: 15.85 min Scan# 1401
Delta R.T. -0.00 min
Lab File: BN011816.D
Acq: 16 Sep 2020 16:47

Tgt Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	0.0	33.7	50.5#





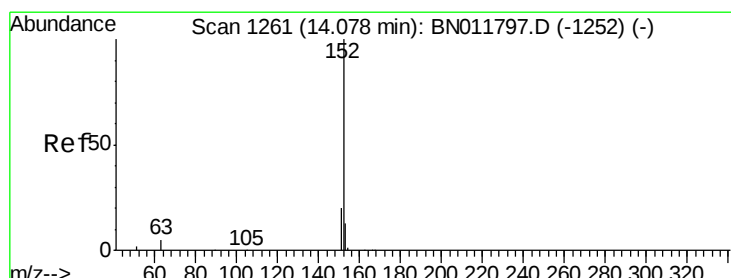
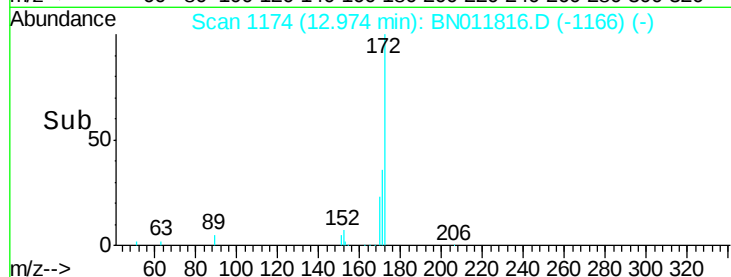
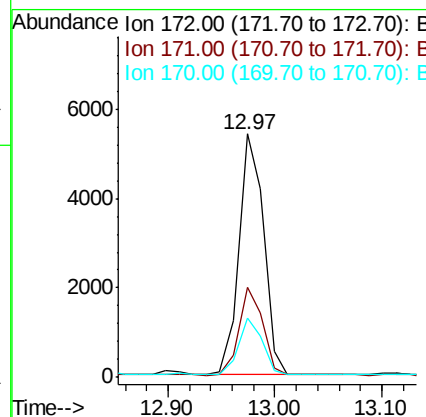
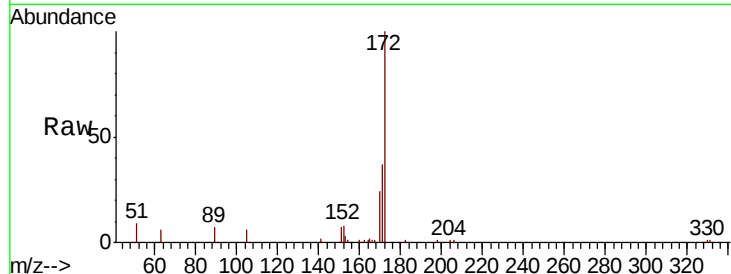
#15
2-Fluorobiphenyl
Concen: 0.277 ng
RT: 12.97 min Scan# 1174
Delta R.T. -0.00 min
Lab File: BN011816.D
Acq: 16 Sep 2020 16:47

Instrument :
BNA_N
ClientSampleId :
FC-MW03SR1-20200910MSD

Tot Ion	Ratio	Lower	Upper
172	100		
171	37.0	27.4	41.2
170	24.1	17.8	26.6

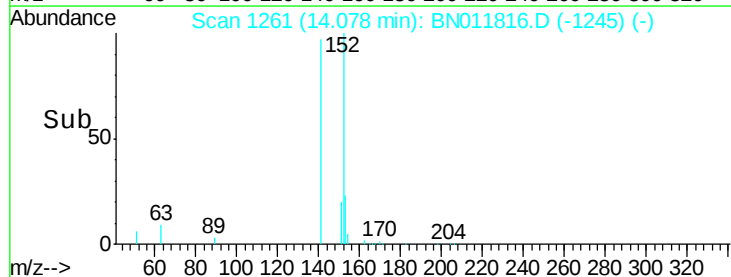
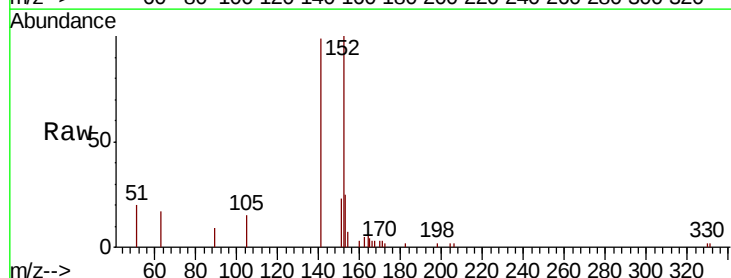
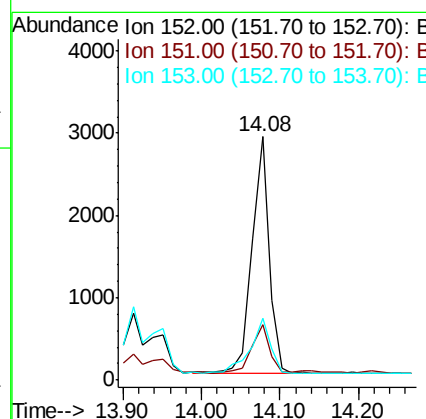
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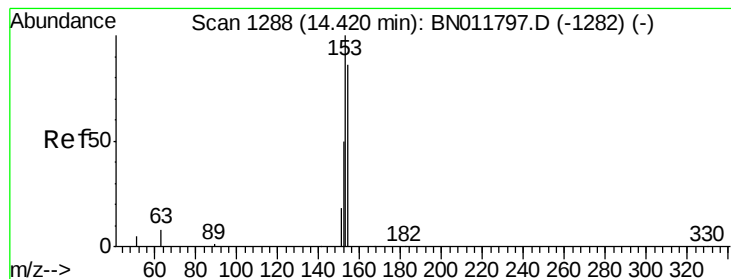
mohammad
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#16
Acenaphthylene
Concen: 0.127 ng
RT: 14.08 min Scan# 1261
Delta R.T. -0.00 min
Lab File: BN011816.D
Acq: 16 Sep 2020 16:47

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.6	15.9	23.9
153	28.3	10.5	15.7#





#17

Acenaphthene

Concen: 0.140 ng

RT: 14.42 min Scan# 1288

Delta R.T. -0.00 min

Lab File: BN011816.D

Acq: 16 Sep 2020 16:47

Instrument :

BNA_N

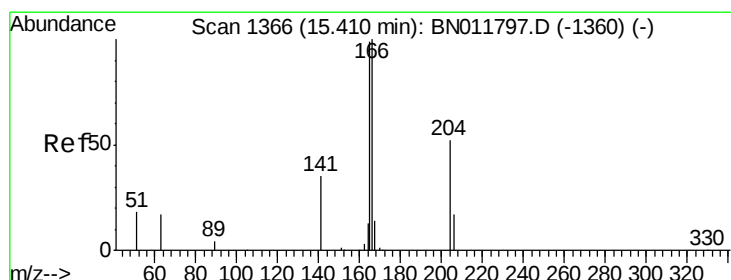
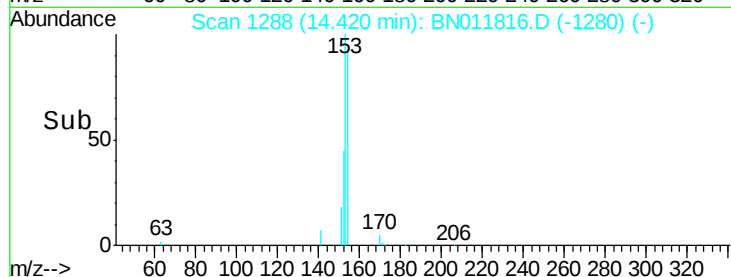
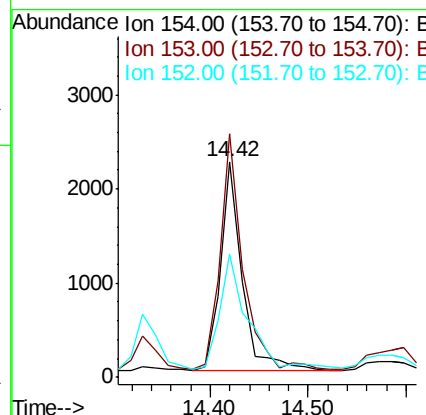
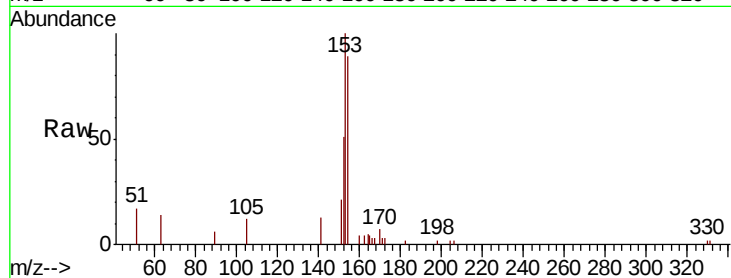
ClientSampleId :

FC-MW03SR1-20200910MSD

Tot Ion:	154	Resp:	3455
Ion Ratio	Lower	Upper	
154	100		
153	116.4	83.4	125.2
152	67.5	42.8	64.2#

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#18

Fluorene

Concen: 0.206 ng

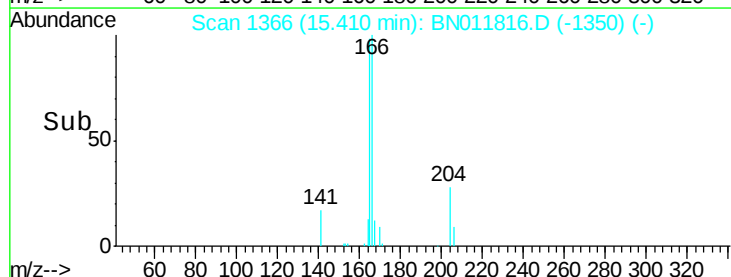
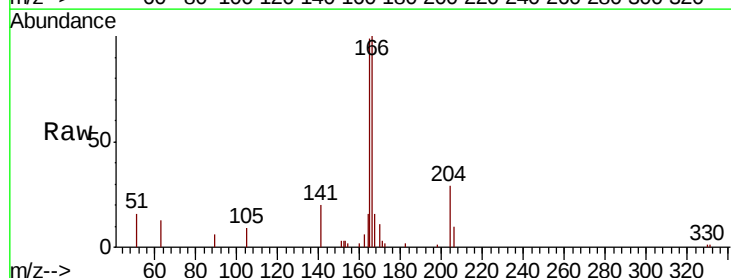
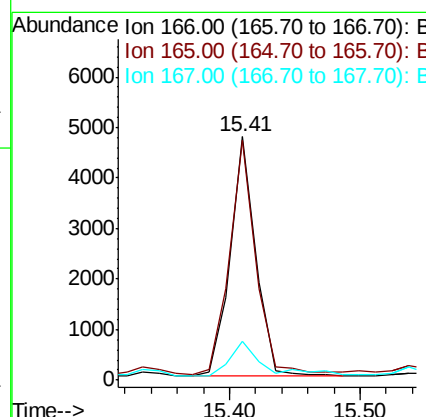
RT: 15.41 min Scan# 1366

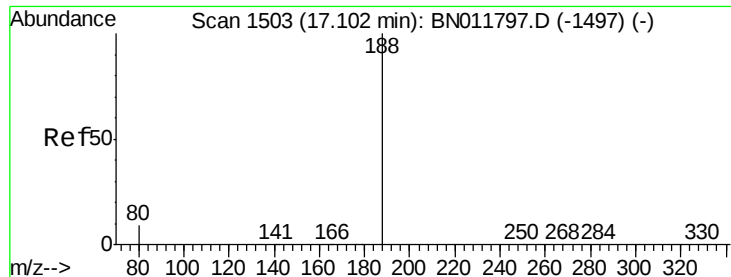
Delta R.T. -0.00 min

Lab File: BN011816.D

Acq: 16 Sep 2020 16:47

Tgt Ion:	166	Resp:	6433
Ion Ratio	Lower	Upper	
166	100		
165	99.9	78.8	118.2
167	20.3	11.2	16.8#





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.10 min Scan# 1503

Delta R.T. -0.00 min

Lab File: BN011816.D

Acq: 16 Sep 2020 16:47

Instrument :

BNA_N

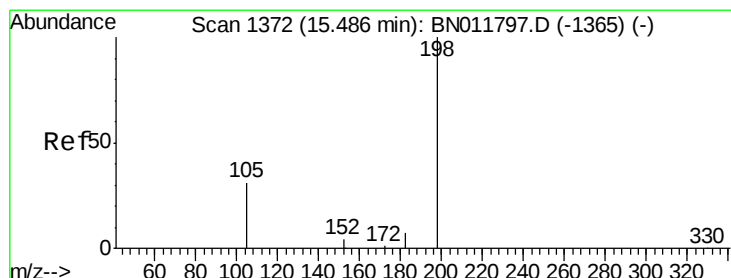
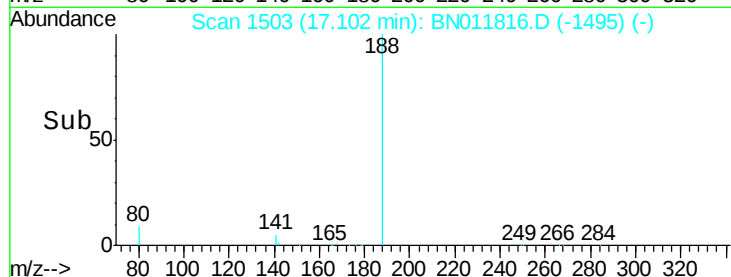
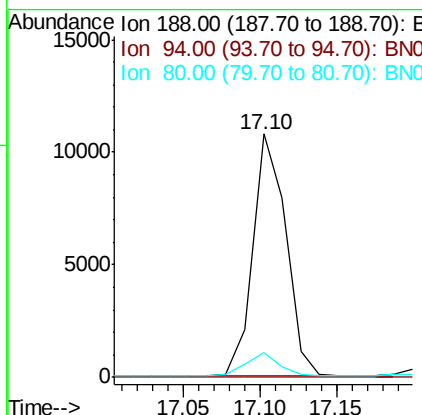
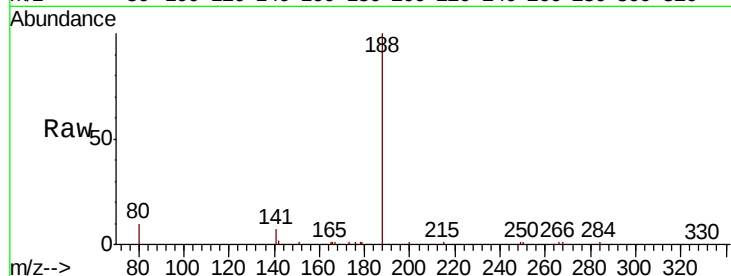
ClientSampleId :

FC-MW03SR1-20200910MSD

Tot Ion:	188	Resp:	15974
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	10.2	7.7	11.5

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#20

4,6-Dinitro-2-methylphenol

Concen: 0.134 ng

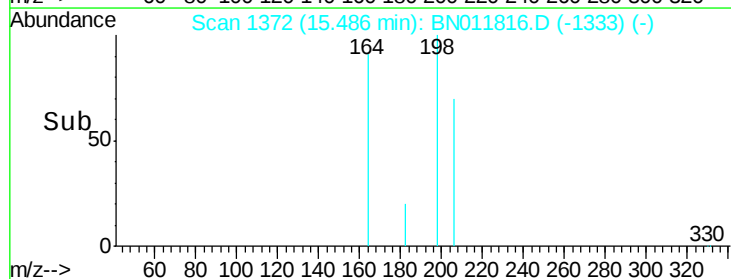
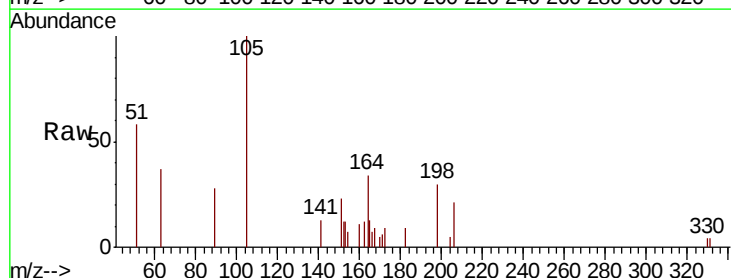
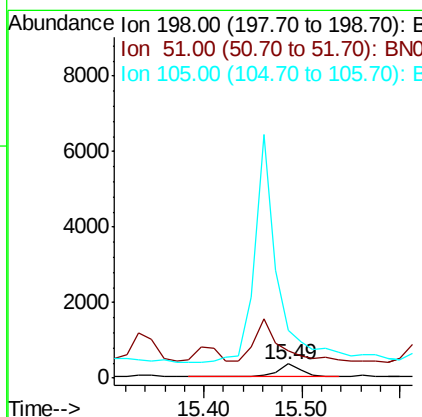
RT: 15.49 min Scan# 1372

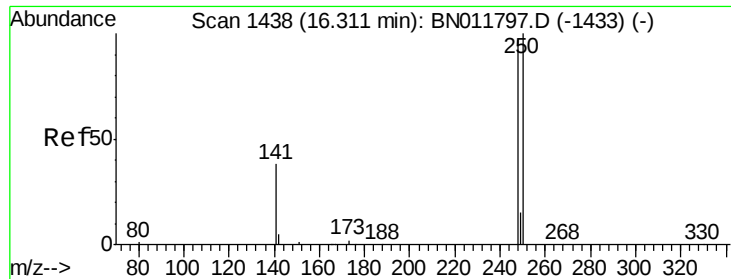
Delta R.T. -0.00 min

Lab File: BN011816.D

Acq: 16 Sep 2020 16:47

Tgt Ion:	198	Resp:	483
Ion Ratio	Lower	Upper	
198	100		
51	194.1	45.0	67.4#
105	336.5	30.4	45.6#





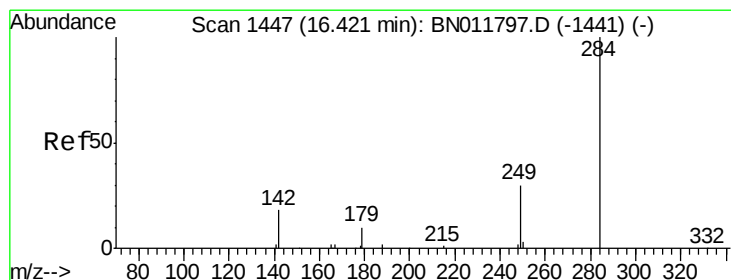
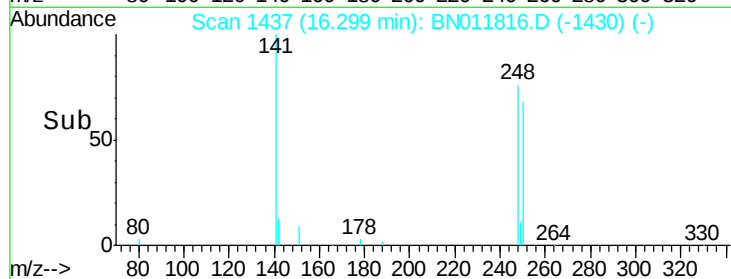
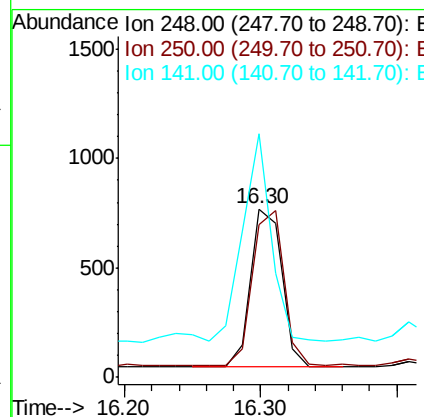
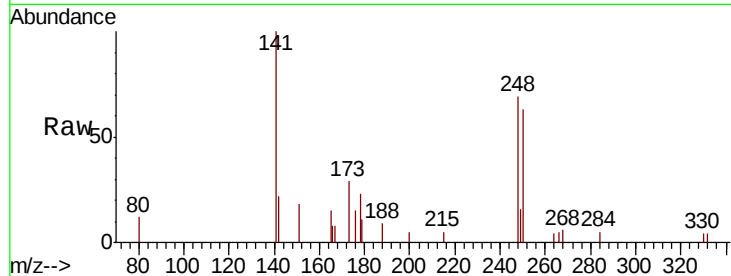
#21
4-Bromophenyl-phenylether
Concen: 0.113 ng
RT: 16.30 min Scan# 1437
Delta R.T. -0.01 min
Lab File: BN011816.D
Acq: 16 Sep 2020 16:47

Instrument :
BNA_N
ClientSampleId :
FC-MW03SR1-20200910MSD

Tot Ion	Ratio	Lower	Upper
248	100		
250	90.4	82.7	124.1
141	144.4	33.7	50.5#

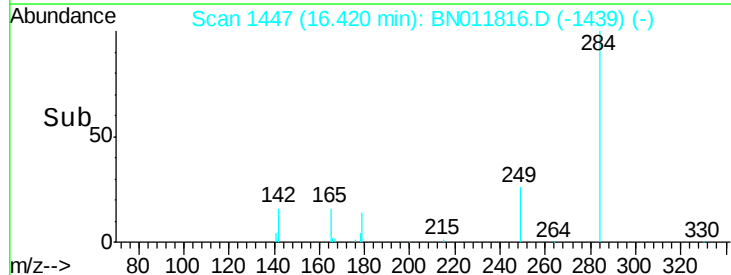
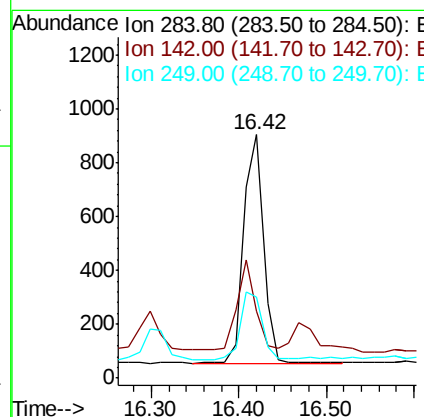
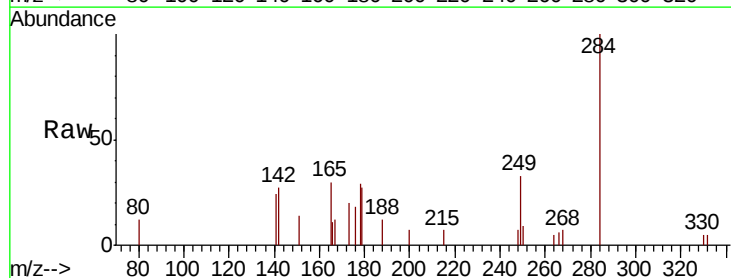
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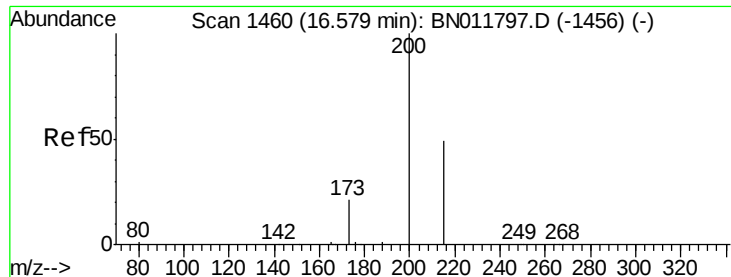
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#22
Hexachlorobenzene
Concen: 0.114 ng
RT: 16.42 min Scan# 1447
Delta R.T. -0.00 min
Lab File: BN011816.D
Acq: 16 Sep 2020 16:47

Tgt Ion	Ratio	Lower	Upper
284	100		
142	34.9	32.4	48.6
249	31.7	26.8	40.2





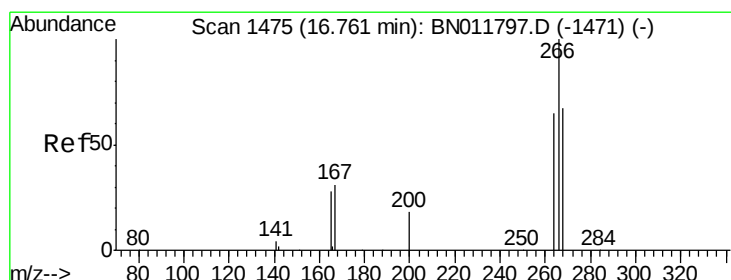
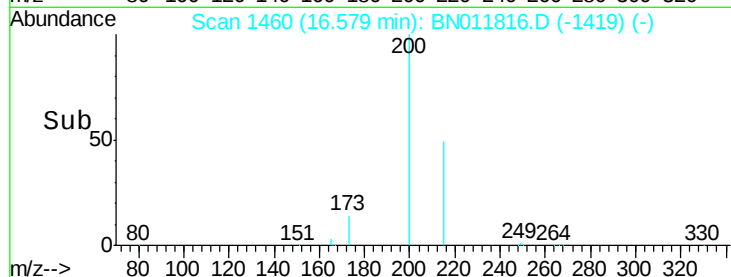
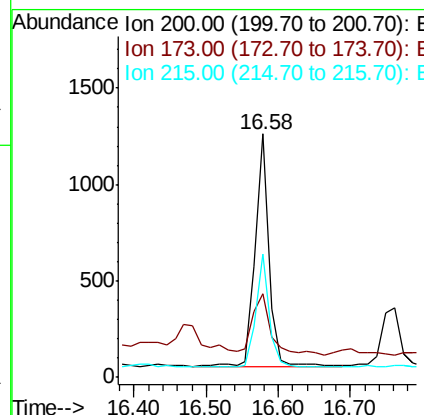
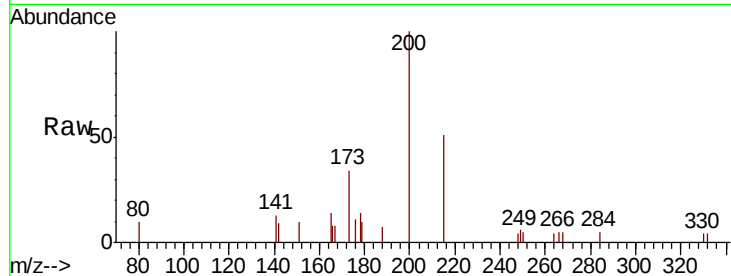
#23
Atrazine
Concen: 0.170 ng
RT: 16.58 min Scan# 1460
Delta R.T. -0.00 min
Lab File: BN011816.D
Acq: 16 Sep 2020 16:47

Instrument :
BNA_N
ClientSampleId :
FC-MW03SR1-20200910MSD

Tot Ion	Ratio	Lower	Upper
200	100		
173	34.3	18.7	28.1#
215	50.6	40.2	60.4

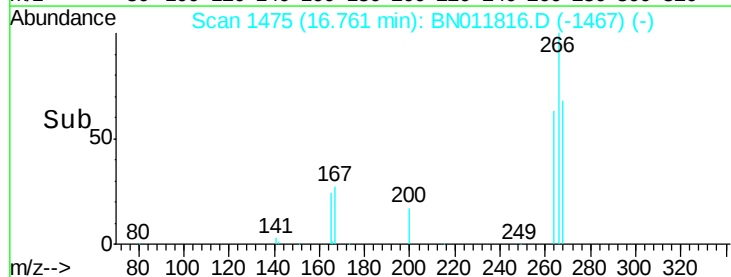
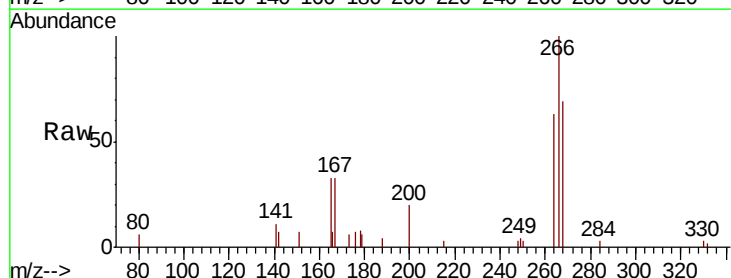
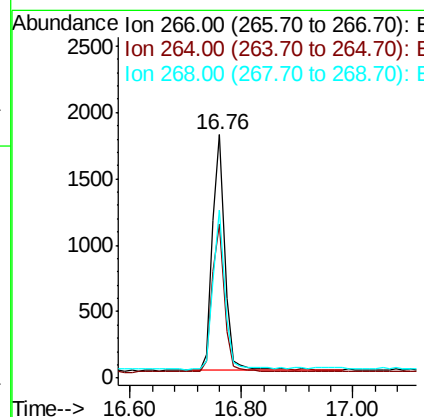
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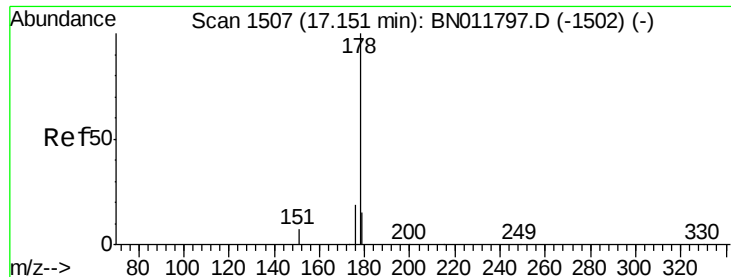
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#24
Pentachlorophenol
Concen: 0.563 ng
RT: 16.76 min Scan# 1475
Delta R.T. -0.00 min
Lab File: BN011816.D
Acq: 16 Sep 2020 16:47

Tgt Ion	Ratio	Lower	Upper
266	100		
264	61.7	51.2	76.8
268	64.2	52.4	78.6





#25

Phenanthrene

Concen: 0.158 ng

RT: 17.15 min Scan# 1507

Delta R.T. -0.00 min

Lab File: BN011816.D

Acq: 16 Sep 2020 16:47

Instrument :

BNA_N

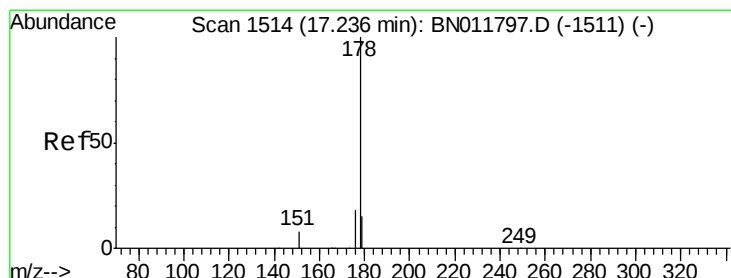
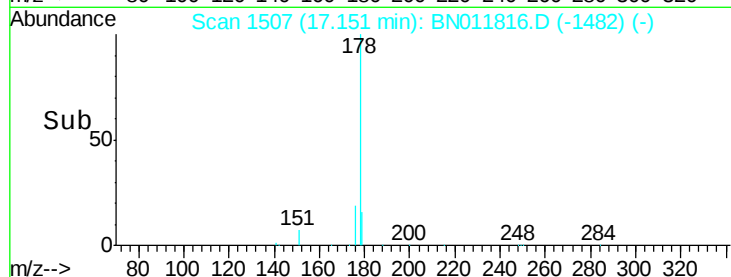
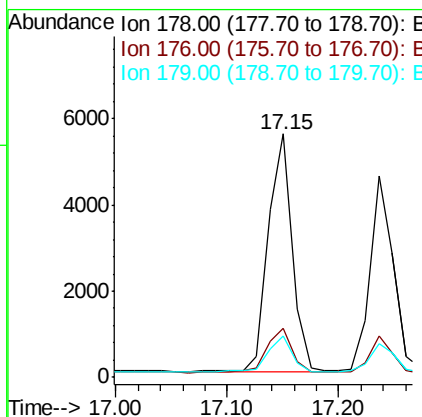
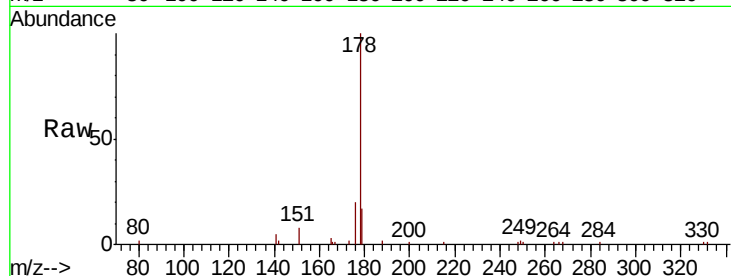
ClientSampleId :

FC-MW03SR1-20200910MSD

Tot Ion:178	Resp:	8214
Ion Ratio	Lower	Upper
178	100	
176	19.7	15.1 22.7
179	16.2	12.3 18.5

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#26

Anthracene

Concen: 0.141 ng

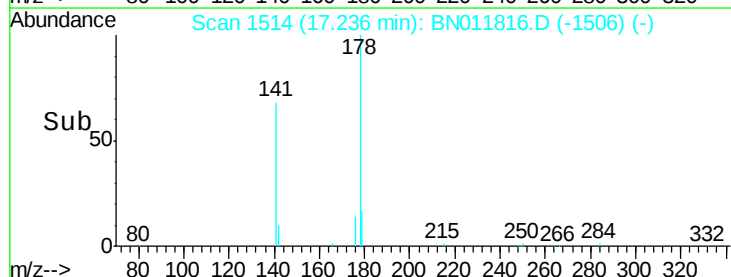
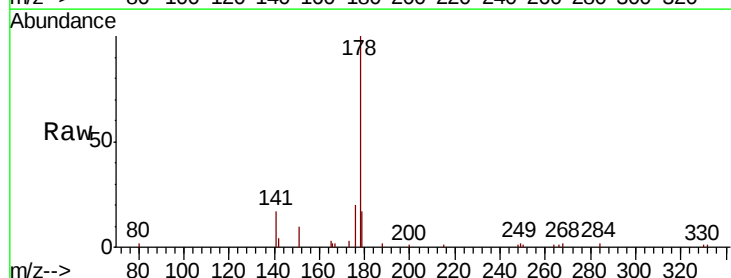
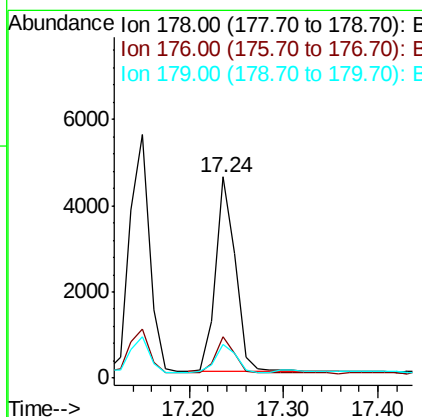
RT: 17.24 min Scan# 1514

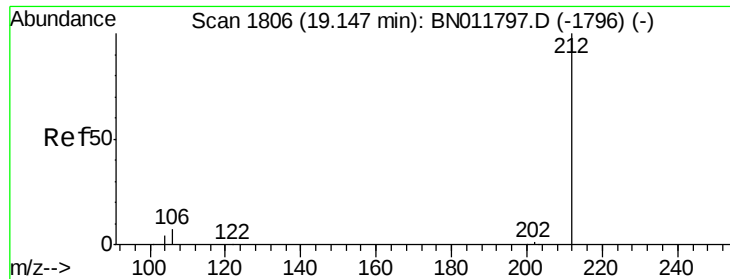
Delta R.T. -0.00 min

Lab File: BN011816.D

Acq: 16 Sep 2020 16:47

Tgt Ion:178	Resp:	6584
Ion Ratio	Lower	Upper
178	100	
176	17.3	14.6 21.8
179	15.1	12.4 18.6





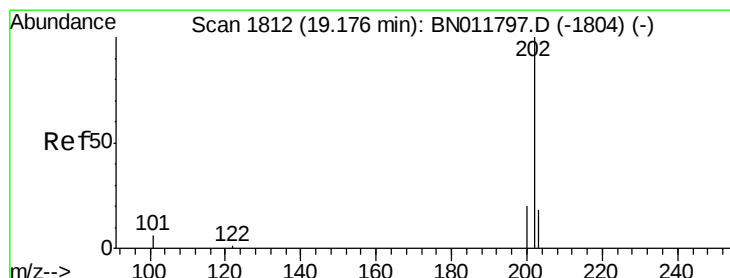
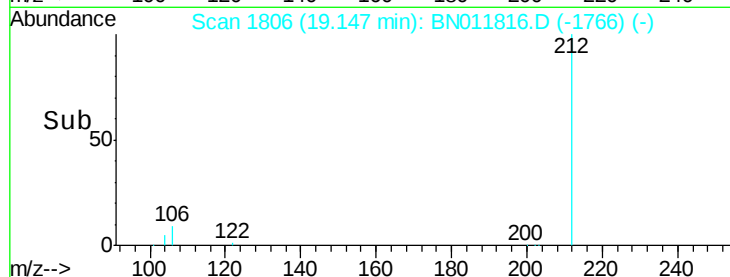
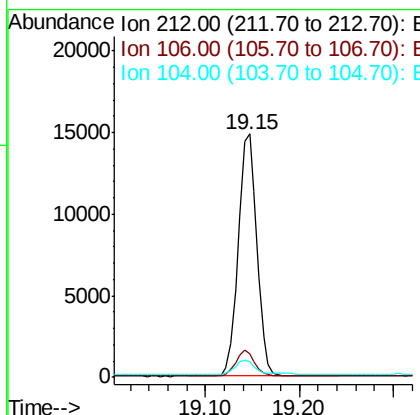
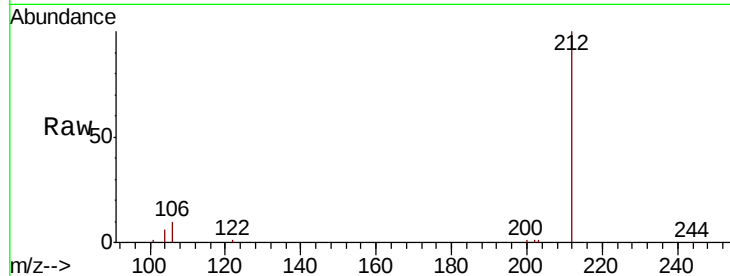
#27
 Fluoranthene-d10
 Concen: 0.389 ng
 RT: 19.15 min Scan# 1806
 Delta R.T. -0.00 min
 Lab File: BN011816.D
 Acq: 16 Sep 2020 16:47

Instrument :
 BNA_N
 ClientSampleId :
 FC-MW03SR1-20200910MSD

Tot Ion	Ratio	Resp	Lower	Upper
212	100	20270		
106	10.2		6.4	9.6#
104	6.0		3.9	5.9#

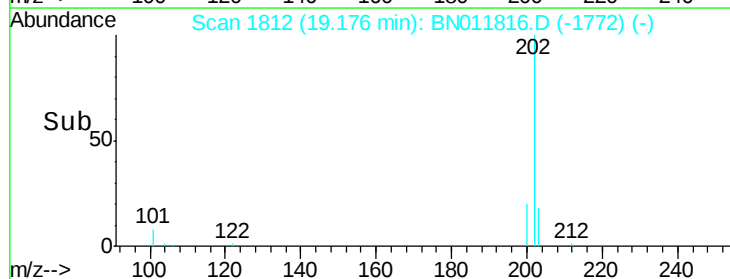
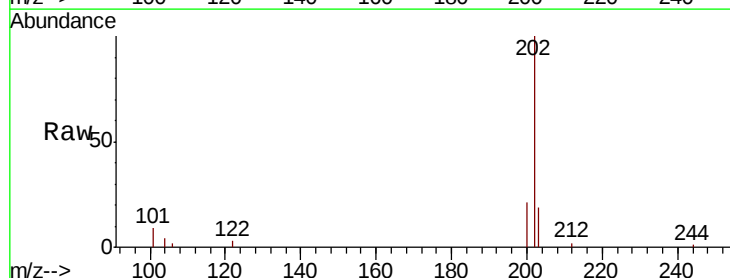
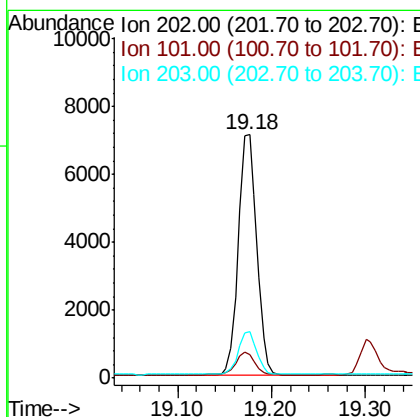
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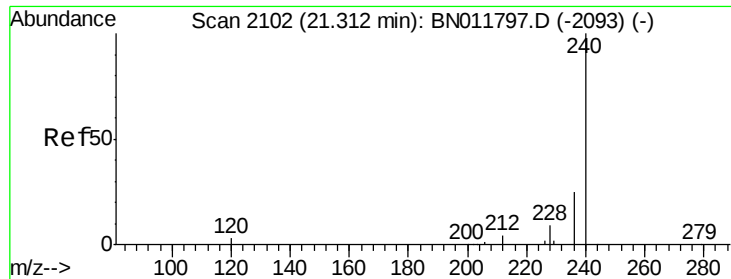
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#28
 Fluoranthene
 Concen: 0.149 ng
 RT: 19.18 min Scan# 1812
 Delta R.T. -0.00 min
 Lab File: BN011816.D
 Acq: 16 Sep 2020 16:47

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	9677		
101	10.6		5.4	8.2#
203	17.8		13.8	20.6





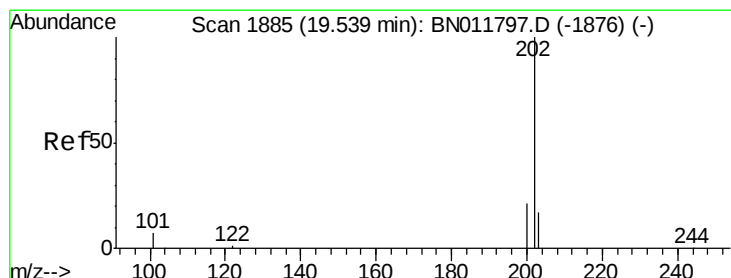
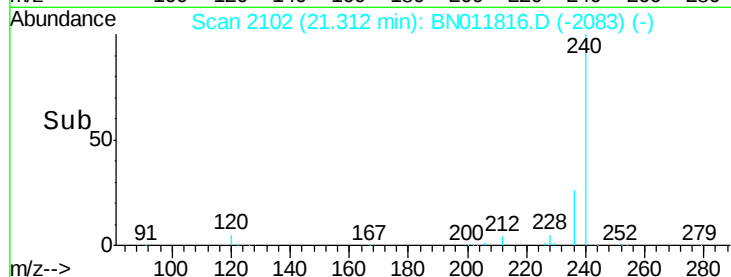
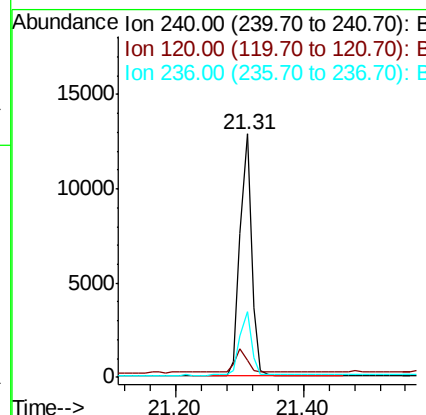
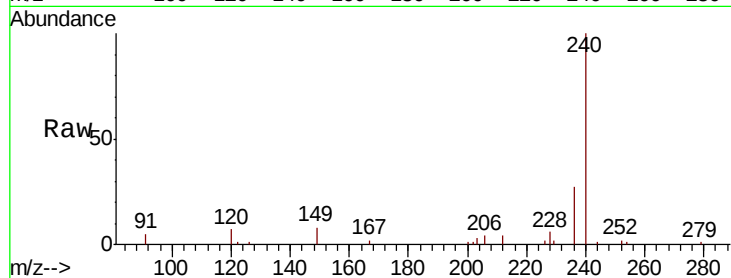
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.31 min Scan# 2102
Delta R.T. -0.00 min
Lab File: BN011816.D
Acq: 16 Sep 2020 16:47

Instrument :
BNA_N
ClientSampleId :
FC-MW03SR1-20200910MSD

Tot Ion	Ratio	Lower	Upper
240	100		
120	6.9	3.5	5.3#
236	26.8	20.5	30.7

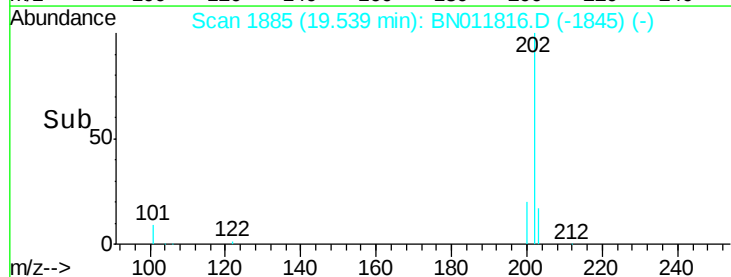
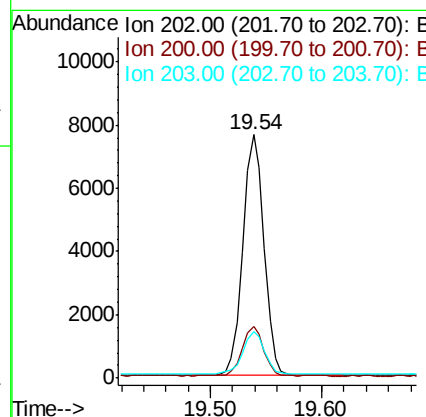
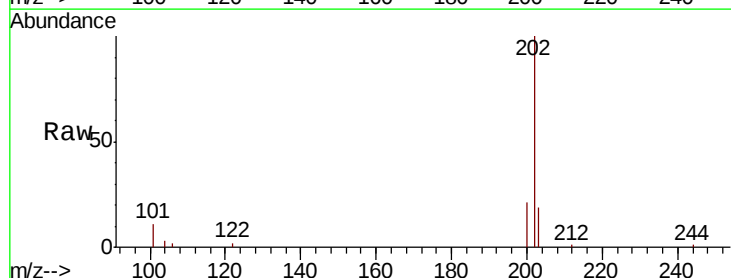
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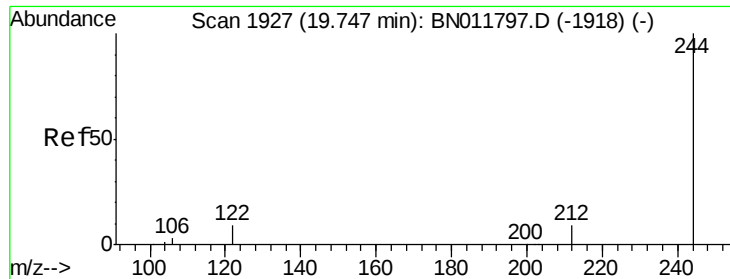
mohammad
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#30
Pyrene
Concen: 0.175 ng
RT: 19.54 min Scan# 1885
Delta R.T. -0.00 min
Lab File: BN011816.D
Acq: 16 Sep 2020 16:47

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.5	24.7
203	18.1	13.9	20.9





#31

Terphenyl-d14

Concen: 0.341 ng

RT: 19.75 min Scan# 1927

Delta R.T. -0.01 min

Lab File: BN011816.D

Acq: 16 Sep 2020 16:47

Instrument :

BNA_N

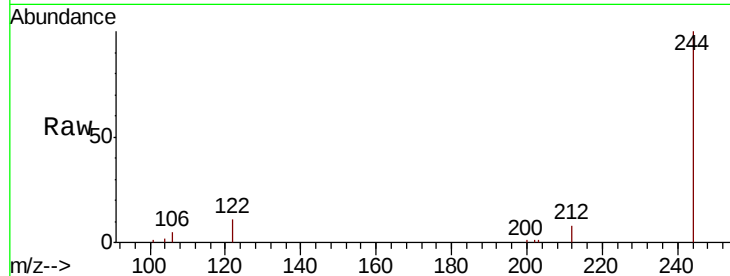
ClientSampleId :

FC-MW03SR1-20200910MSD

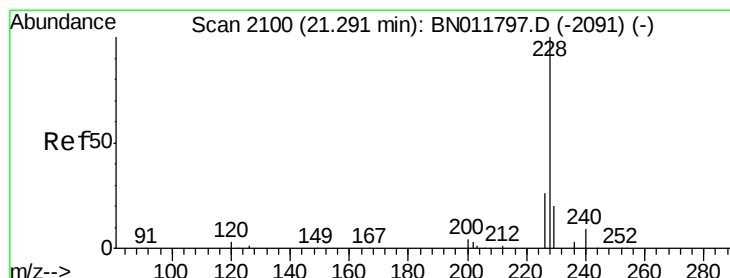
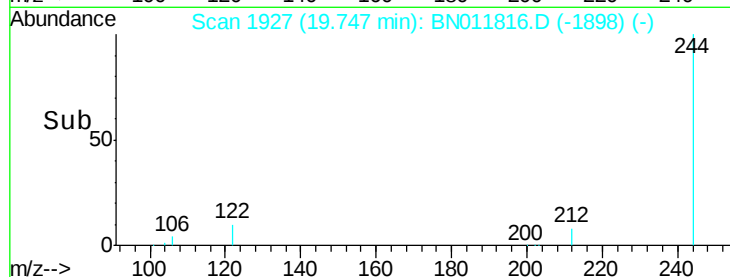
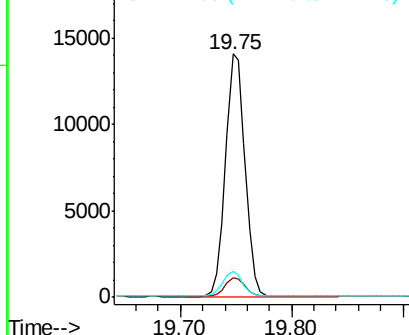
Tot Ion:	244	Resp:	17037
Ion Ratio	Lower	Upper	
244	100		
212	8.2	7.3	10.9
122	10.8	7.8	11.6

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Abundance Ion 244.00 (243.70 to 244.70): E
Ion 212.00 (211.70 to 212.70): E
Ion 122.00 (121.70 to 122.70): E



#32

Benzo(a)anthracene

Concen: 0.164 ng

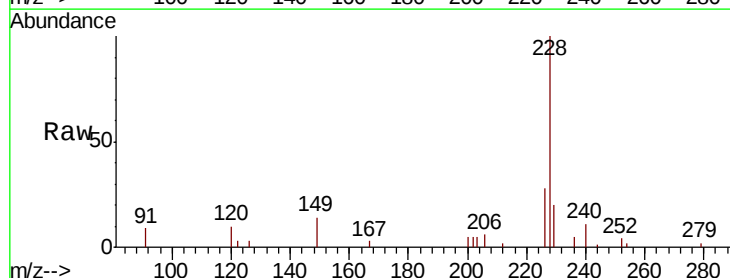
RT: 21.29 min Scan# 2100

Delta R.T. -0.00 min

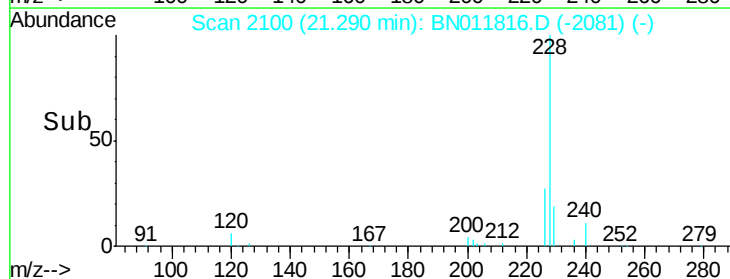
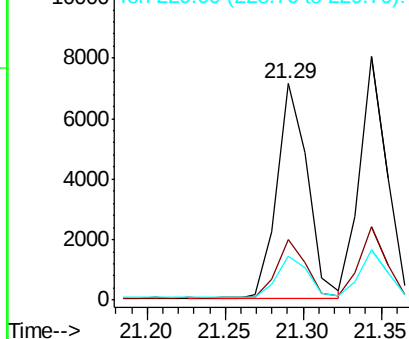
Lab File: BN011816.D

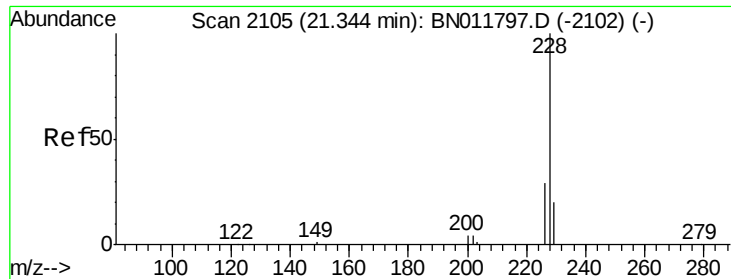
Acq: 16 Sep 2020 16:47

Tgt Ion:	228	Resp:	9646
Ion Ratio	Lower	Upper	
228	100		
226	27.9	21.0	31.4
229	20.2	16.0	24.0



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





#33

Chrysene

Concen: 0.156 ng

RT: 21.34 min Scan# 2105

Delta R.T. -0.00 min

Lab File: BN011816.D

Acq: 16 Sep 2020 16:47

Instrument :

BNA_N

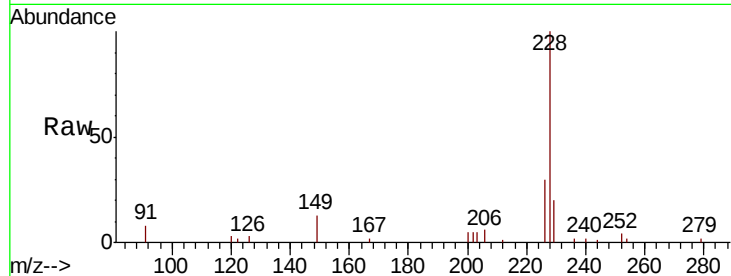
ClientSampleId :

FC-MW03SR1-20200910MSD

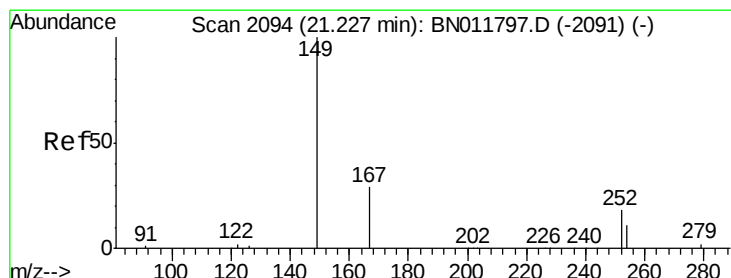
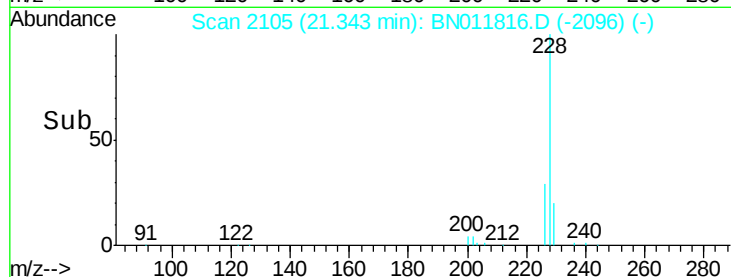
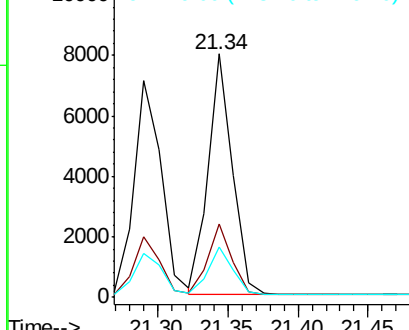
Tot Ion:228	Resp:	9611
Ion Ratio	Lower	Upper
228 100		
226 30.1	23.3	34.9
229 20.5	15.8	23.8

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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



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.290 ng

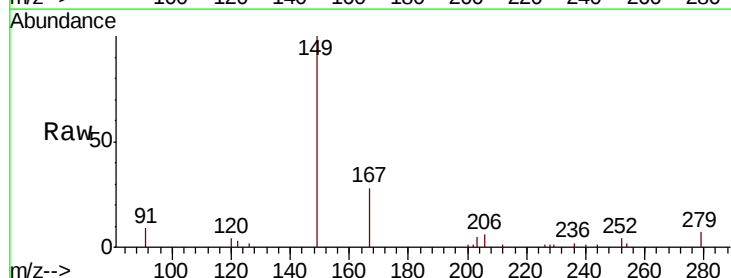
RT: 21.24 min Scan# 2095

Delta R.T. -0.00 min

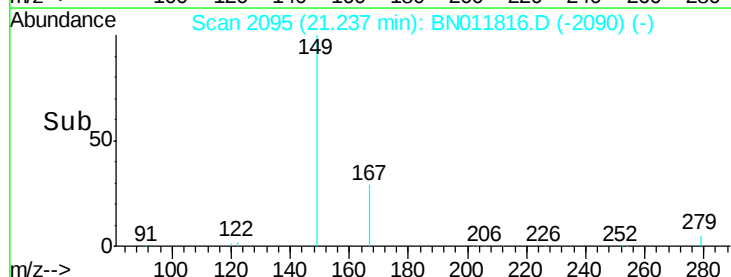
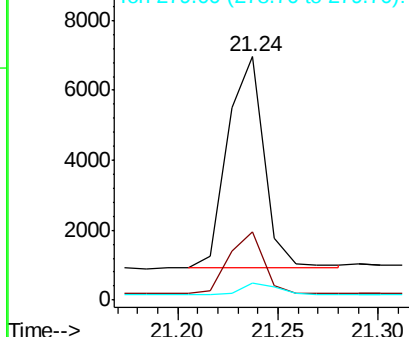
Lab File: BN011816.D

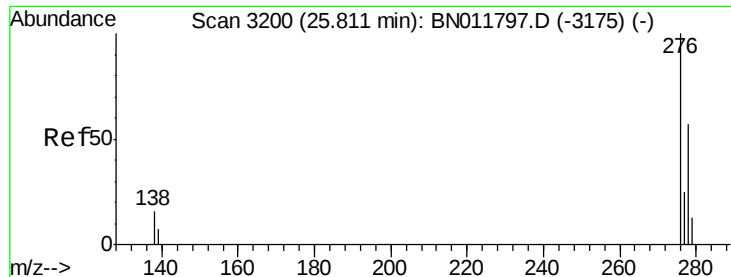
Acq: 16 Sep 2020 16:47

Tgt Ion:149	Resp:	7648
Ion Ratio	Lower	Upper
149 100		
167 27.9	23.6	35.4
279 5.0	4.0	6.0



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





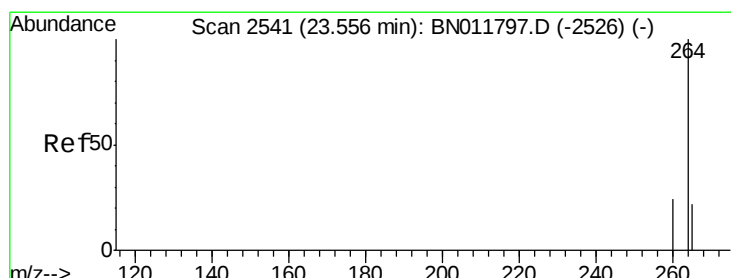
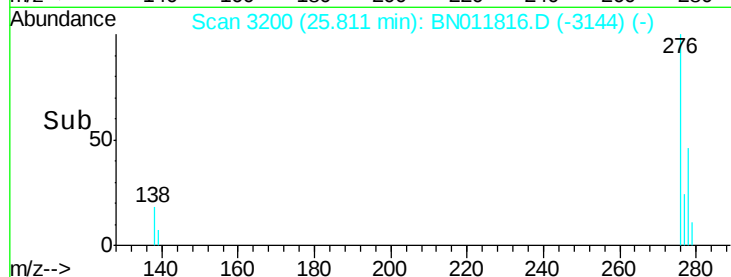
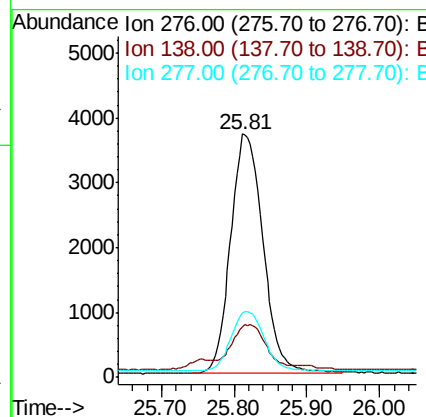
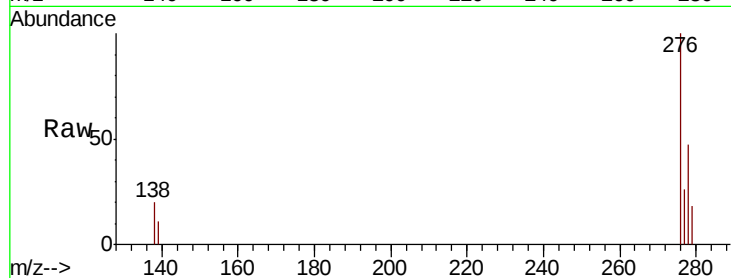
#35
 Indeno(1,2,3-cd)pyrene
 Concen: 0.142 ng
 RT: 25.81 min Scan# 3200
 Delta R.T. -0.01 min
 Lab File: BN011816.D
 Acq: 16 Sep 2020 16:47

Instrument :
 BNA_N
 ClientSampleId :
 FC-MW03SR1-20200910MSD

Tot Ion	Ratio	Lower	Upper
276	100		
138	17.5	13.0	19.4
277	25.2	20.0	30.0

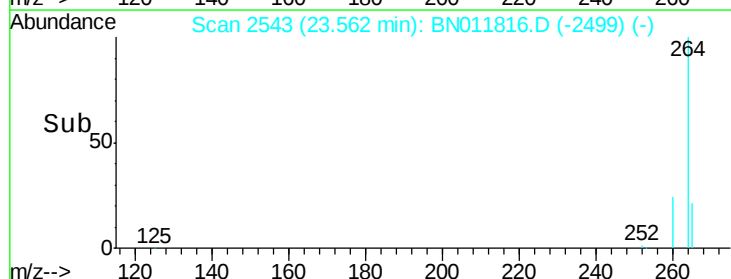
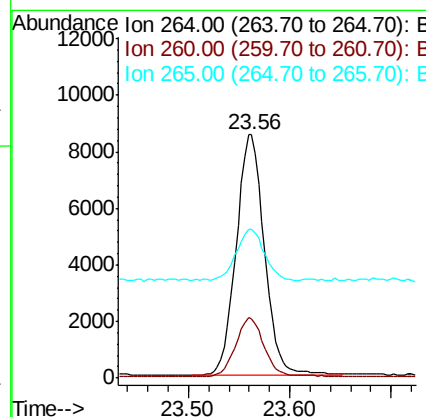
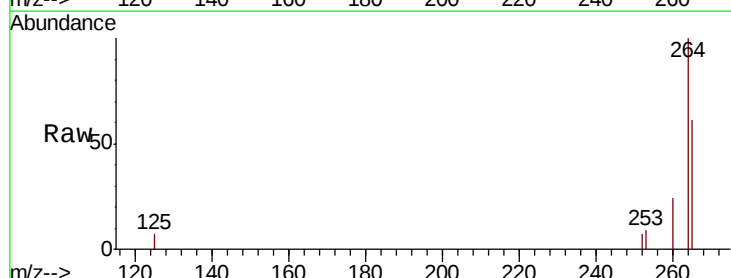
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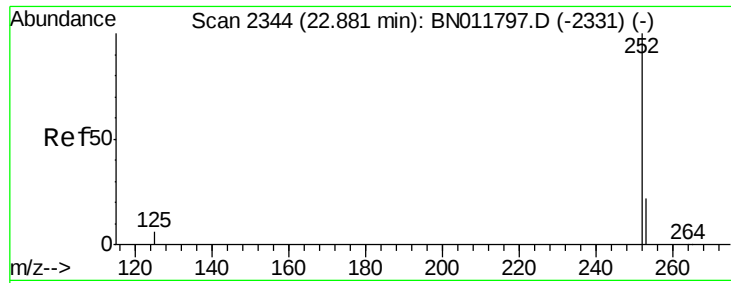
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#36
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.56 min Scan# 2543
 Delta R.T. -0.00 min
 Lab File: BN011816.D
 Acq: 16 Sep 2020 16:47

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.6	29.4
265	61.2	38.6	58.0





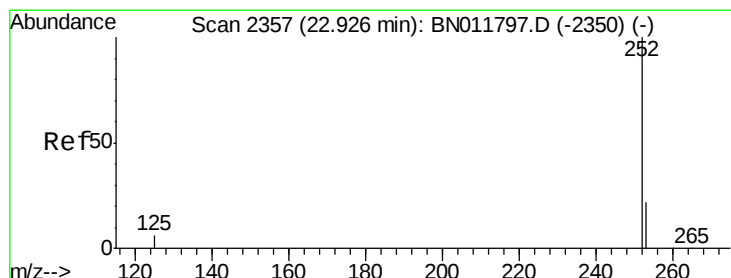
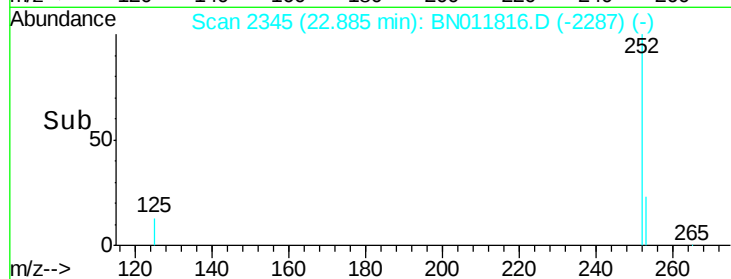
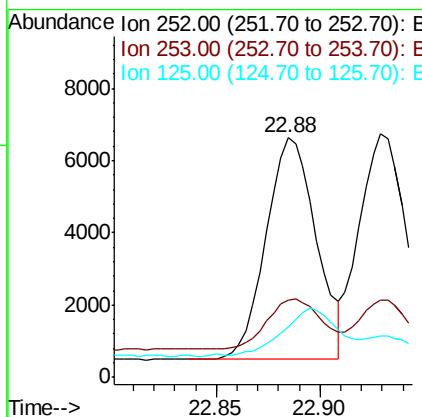
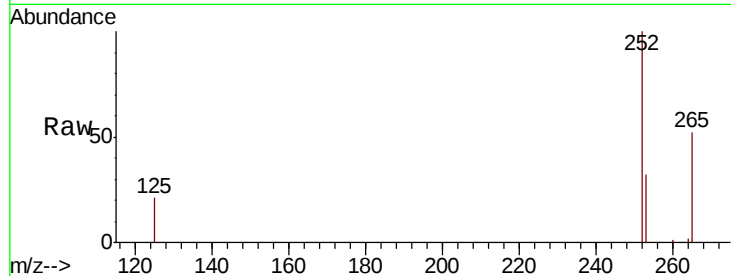
#37
Benzo(b)fluoranthene
Concen: 0.151 ng
RT: 22.88 min Scan# 2345
Delta R.T. -0.00 min
Lab File: BN011816.D
Acq: 16 Sep 2020 16:47

Instrument :
BNA_N
ClientSampleId :
FC-MW03SR1-20200910MSD

Tot Ion	Ratio	Lower	Upper
252	100		
253	32.5	19.1	28.7#
125	21.0	6.2	9.2#

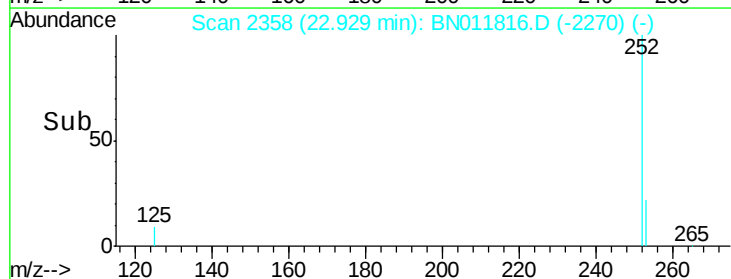
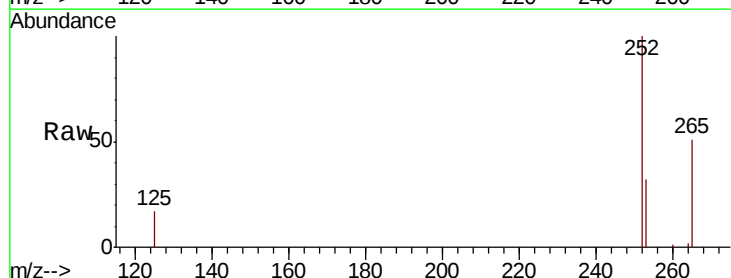
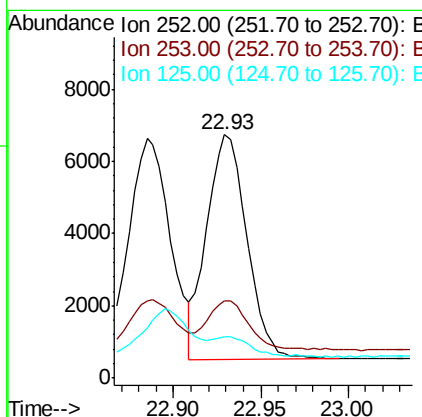
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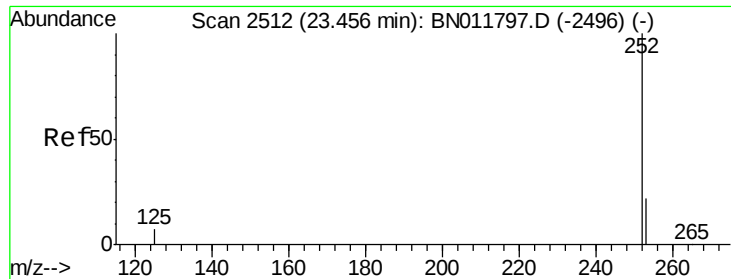
mohammad
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#38
Benzo(k)fluoranthene
Concen: 0.146 ng
RT: 22.93 min Scan# 2358
Delta R.T. -0.00 min
Lab File: BN011816.D
Acq: 16 Sep 2020 16:47

Tgt Ion	Ratio	Lower	Upper
252	100		
253	31.9	19.3	28.9#
125	17.0	6.0	9.0#





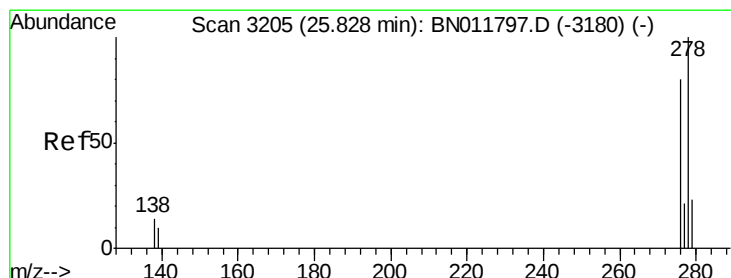
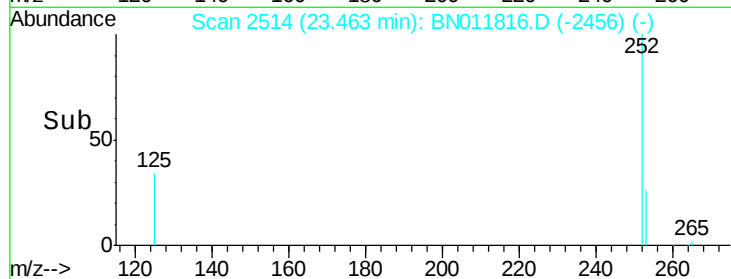
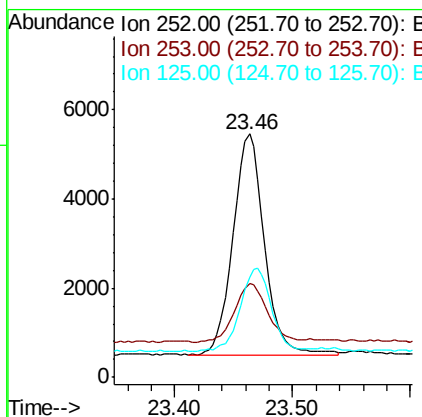
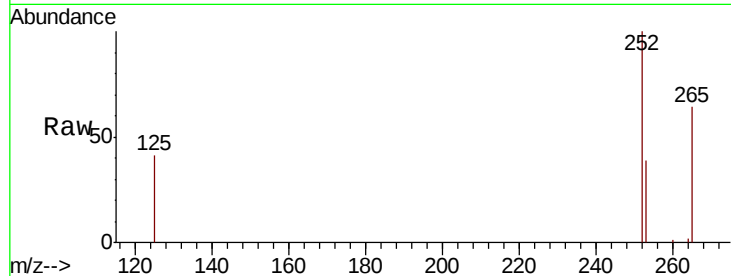
#39
Benzo(a)pyrene
Concen: 0.152 ng
RT: 23.46 min Scan# 2514
Delta R.T. -0.00 min
Lab File: BN011816.D
Acq: 16 Sep 2020 16:47

Instrument :
BNA_N
ClientSampleId :
FC-MW03SR1-20200910MSD

Tot Ion	Ratio	Lower	Upper
252	100		
253	38.5	19.8	29.6#
125	41.3	7.3	10.9#

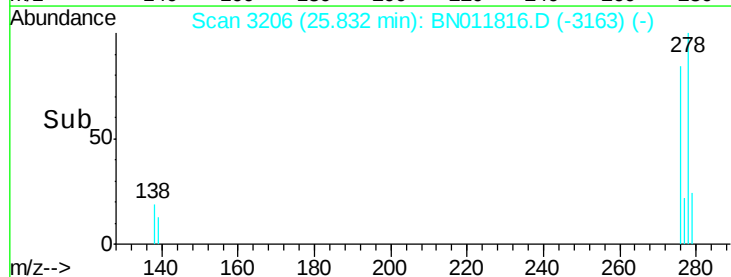
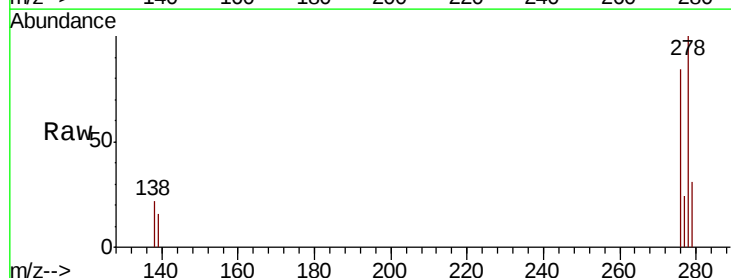
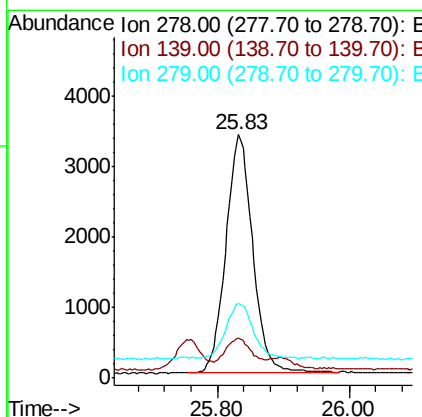
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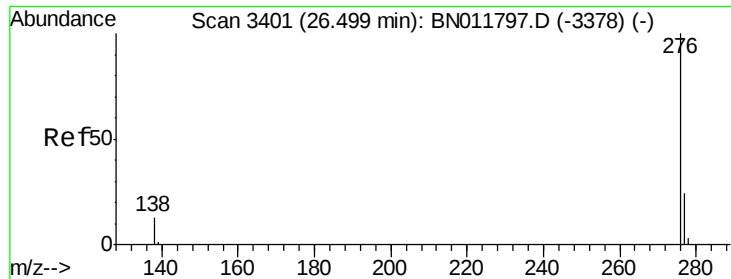
mohammad
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#40
Dibenzo(a,h)anthracene
Concen: 0.138 ng
RT: 25.83 min Scan# 3206
Delta R.T. -0.00 min
Lab File: BN011816.D
Acq: 16 Sep 2020 16:47

Tgt Ion	Ratio	Lower	Upper
278	100		
139	16.2	8.6	13.0#
279	30.9	19.8	29.8#





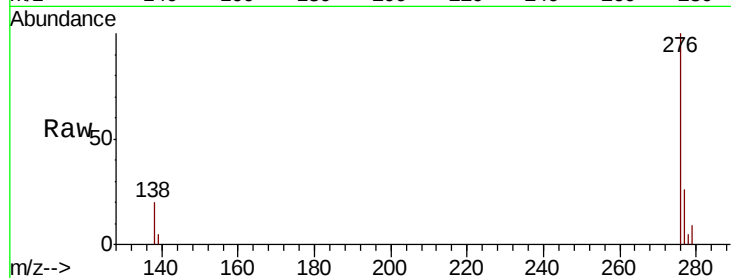
#41
Benzo(a,h,i)perylene
Concen: 0.141 ng
RT: 26.50 min Scan# 3402
Delta R.T. -0.01 min
Lab File: BN011816.D
Acq: 16 Sep 2020 16:47

Instrument :
BNA_N
ClientSampleId :
FC-MW03SR1-20200910MSD

Tot Ion	Ratio	Lower	Upper
276	100		
277	25.7	19.4	29.0
138	20.0	11.3	16.9

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Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

