

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061120\
 Data File : BN010837.D
 Acq On : 11 Jun 2020 13:20
 Operator : CG/JU
 Sample : L2904-03MSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 VE-4-11MSD

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 6/15/2020 8:44:02 AM

Quant Time: Jun 11 13:51:26 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN061020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 10 15:14:26 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	4489	0.40	ng	0.00
7) Naphthalene-d8	10.30	136	16856	0.40	ng	0.00
13) Acenaphthene-d10	14.18	164	11073	0.40	ng	0.00
19) Phenanthrene-d10	16.93	188	20553	0.40	ng	0.00
27) Chrysene-d12	21.13	240	19929	0.40	ng	0.00
34) Perylene-d12	23.29	264	21935	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.21	112	1649	0.19	ng	0.00
5) Phenol-d6	6.75	99	1267	0.12	ng	0.00
8) Nitrobenzene-d5	8.68	82	5238	0.42	ng	-0.01
11) 2-Methylnaphthalene-d10	11.90	152	9810	0.38	ng	0.00
14) 2,4,6-Tribromophenol	15.68	330	1931	0.49	ng	0.00
15) 2-Fluorobiphenyl	12.79	172	14896	0.34	ng	0.00
25) Fluoranthene-d10	18.97	212	23261	0.41	ng	0.00
29) Terphenyl-d14	19.58	244	20225	0.43	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.22	88	2168	0.493	ng	# 88
3) n-Nitrosodimethylamine	3.54	42	443	0.173	ng	# 94
6) bis(2-Chloroethyl)ether	6.99	93	4949	0.497	ng	95
9) Naphthalene	10.35	128	19430	0.459	ng	99
10) Hexachlorobutadiene	10.65	225	3974	0.380	ng	# 100
12) 2-Methylnaphthalene	11.97	142	14072	0.496	ng	95
16) Acenaphthylene	13.89	152	22284	0.491	ng	# 82
17) Acenaphthene	14.24	154	12758	0.412	ng	96
18) Fluorene	15.23	166	17415	0.437	ng	97
20) 4-Bromophenyl-phenylether	16.13	248	5292	0.428	ng	# 85
21) Hexachlorobenzene	16.24	284	5355	0.416	ng	96
22) Pentachlorophenol	16.59	266	8539	1.974	ng	93
23) Phenanthrene	16.97	178	28967m	0.516	ng	
24) Anthracene	17.06	178	39884	0.851	ng	96
26) Fluoranthene	19.00	202	31335	0.492	ng	# 97
28) Pyrene	19.36	202	37919	0.575	ng	97
30) Benzo(a)anthracene	21.12	228	29419	0.502	ng	# 77
31) Chrysene	21.17	228	29411	0.431	ng	# 80
32) Bis(2-ethylhexyl)phthalate	21.08	149	17095	0.875	ng	98
33) Indeno(1,2,3-cd)pyrene	25.40	276	30473	0.399	ng	# 97
35) Benzo(b)fluoranthene	22.65	252	28767	0.386	ng	# 79
36) Benzo(k)fluoranthene	22.69	252	28559	0.359	ng	# 79
37) Benzo(a)pyrene	23.19	252	25559	0.400	ng	# 84
38) Dibenzo(a,h)anthracene	25.42	278	25013	0.343	ng	# 87
39) Benzo(g,h,i)perylene	26.04	276	25998	0.341	ng	# 90

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

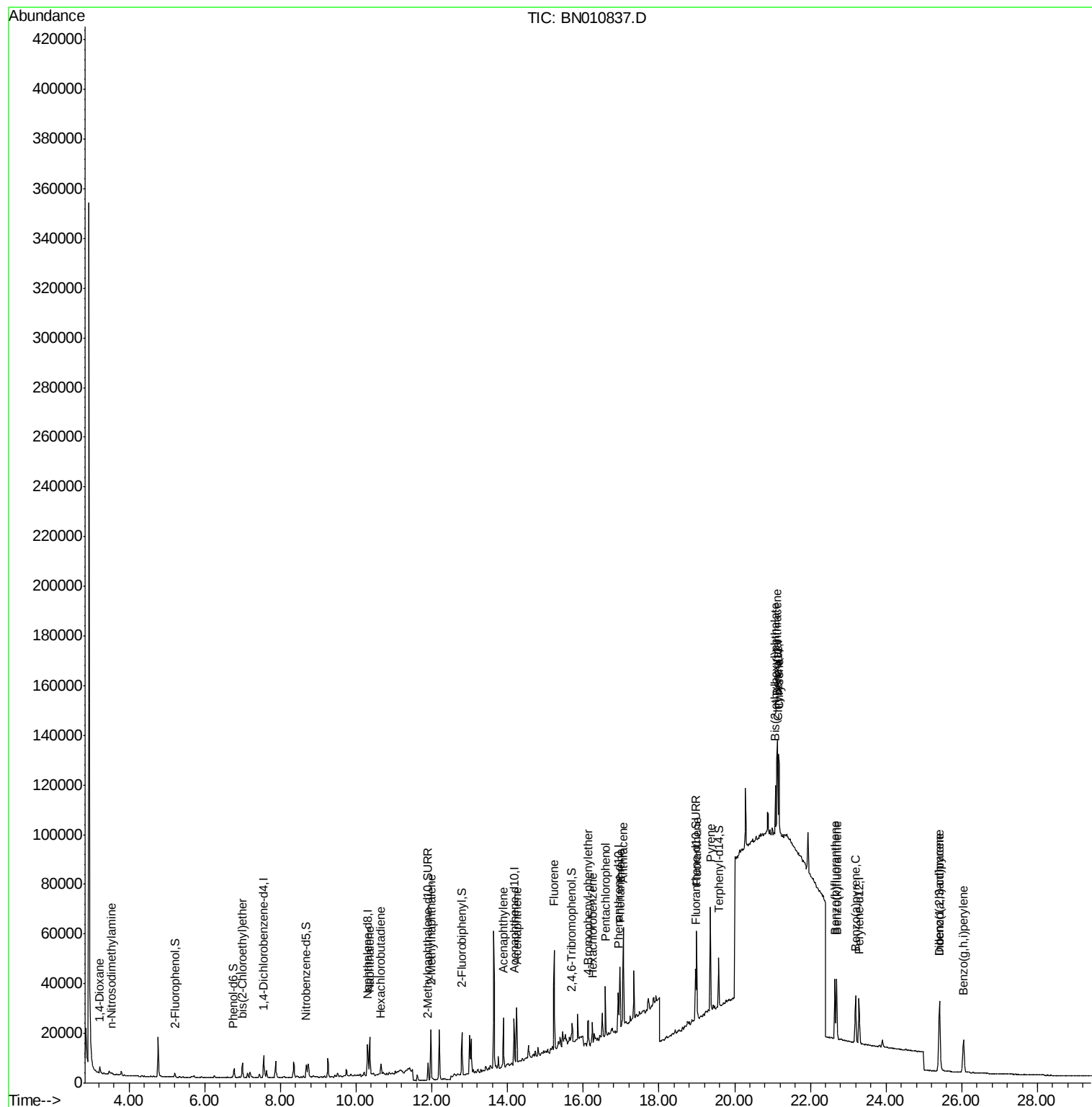
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061120\
Data File : BN010837.D
Acq On : 11 Jun 2020 13:20
Operator : CG/JU
Sample : L2904-03MSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

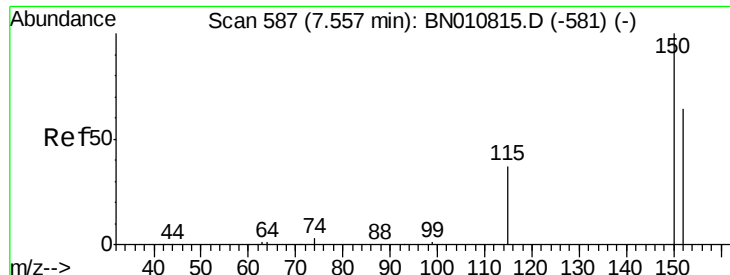
Instrument :
BNA_N
ClientSampleId :
VE-4-11MSD

Quant Time: Jun 11 13:51:26 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN061020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 10 15:14:26 2020
Response via : Initial Calibration

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#1

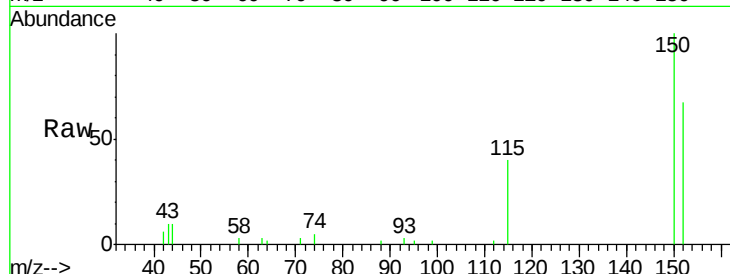
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.56 min Scan# 587
Delta R.T. 0.00 min
Lab File: BN010837.D
Acq: 11 Jun 2020 13:20

Instrument :
BNA_N
ClientSampleId :
VE-4-11MSD

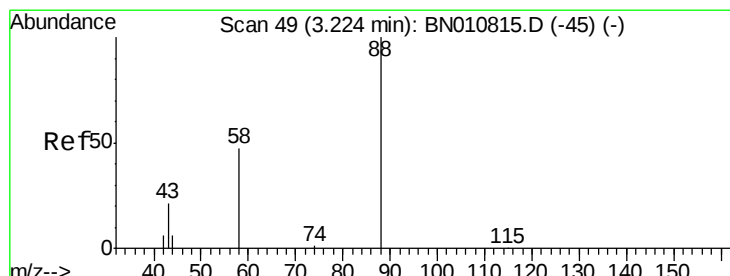
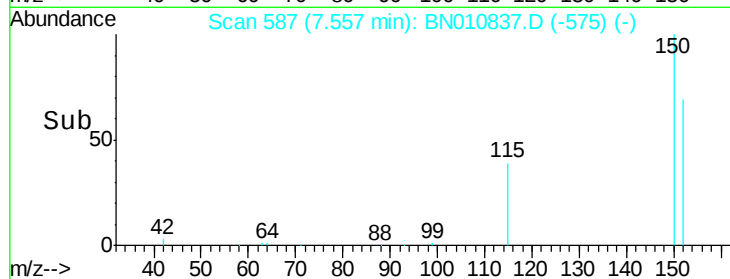
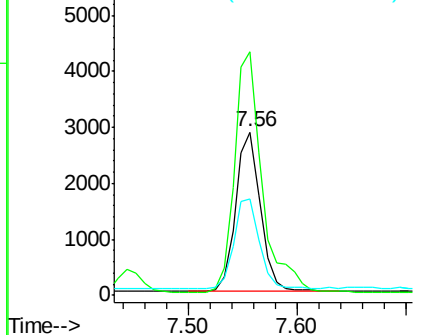
Tot Ion	Ratio	Lower	Upper
152	100		
150	149.4	123.8	185.6
115	59.5	49.2	73.8

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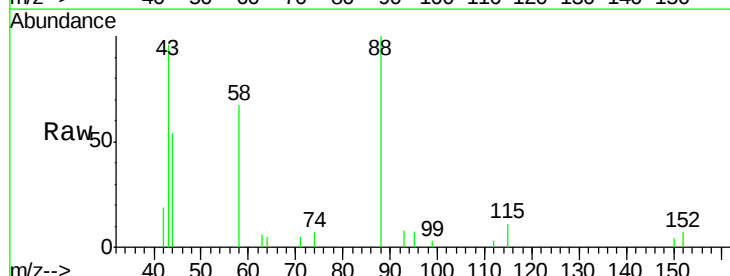
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



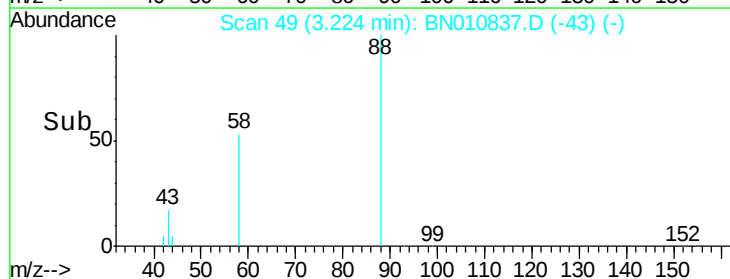
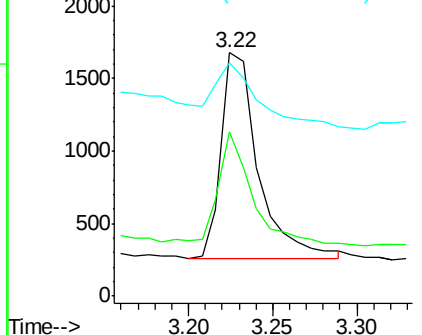
#2

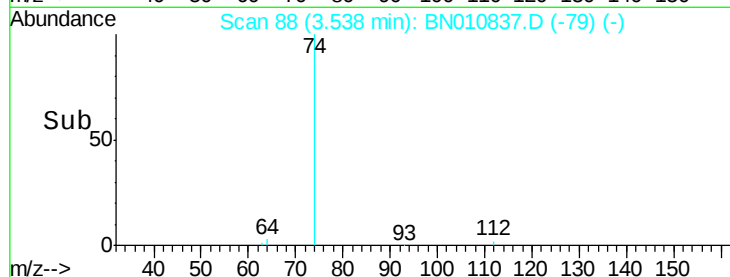
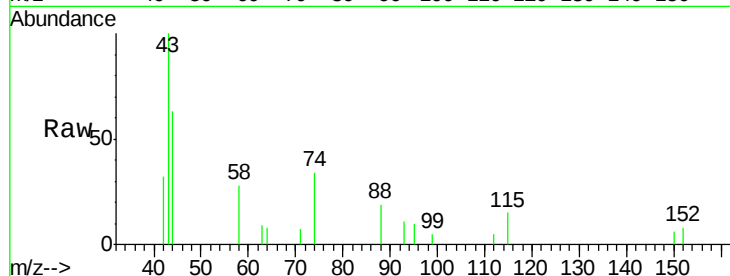
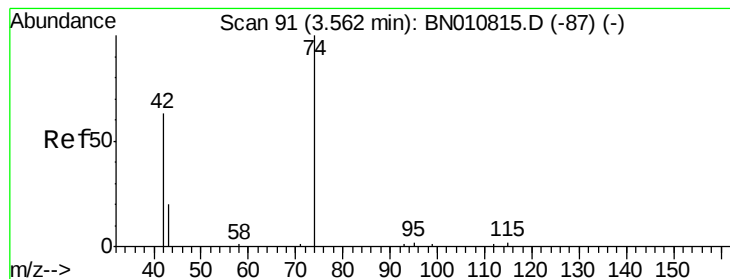
1,4-Dioxane
Concen: 0.493 ng
RT: 3.22 min Scan# 49
Delta R.T. 0.00 min
Lab File: BN010837.D
Acq: 11 Jun 2020 13:20

Tgt Ion	Ratio	Lower	Upper
88	100		
58	46.0	38.2	57.4
43	35.2	15.1	22.7



Abundance Ion 88.00 (87.70 to 88.70): BNC
Ion 58.00 (57.70 to 58.70): BNC
Ion 43.00 (42.70 to 43.70): BNC





#3

n-Nitrosodimethylamine

Concen: 0.173 ng

RT: 3.54 min Scan# 88

Delta R.T. -0.02 min

Lab File: BN010837.D

Acq: 11 Jun 2020 13:20

Tot Ion:	42	Resp:	443
Ion	Ratio	Lower	Upper
42	100		
74	167.3	140.7	211.1
44	0.0	1.4	2.2#

Instrument :

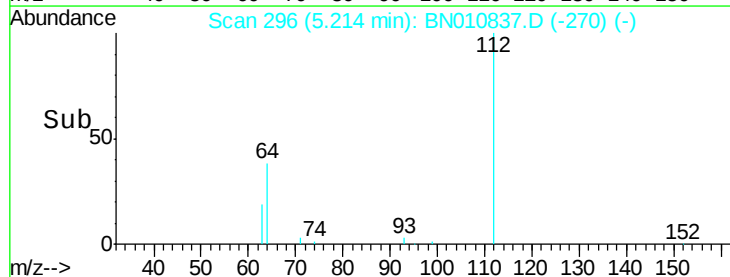
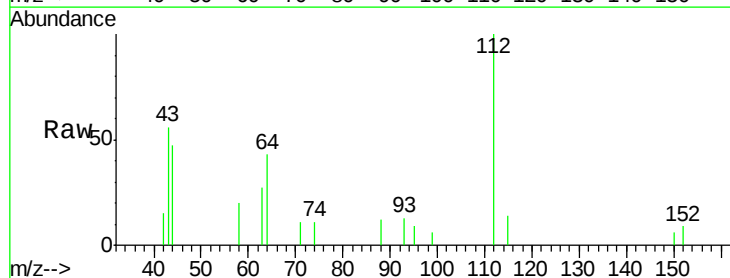
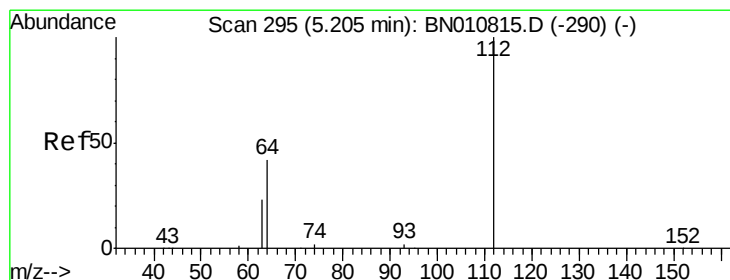
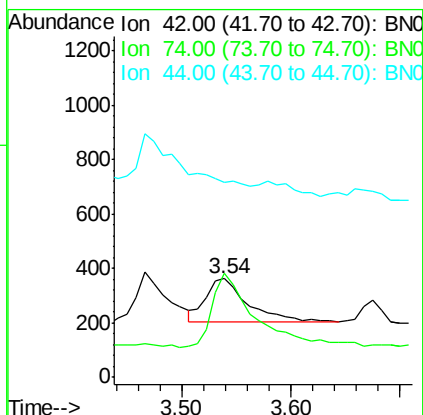
BNA_N

ClientSampleId :

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#4

2-Fluorophenol

Concen: 0.190 ng

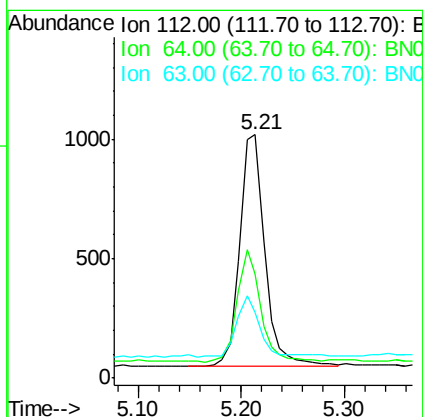
RT: 5.21 min Scan# 296

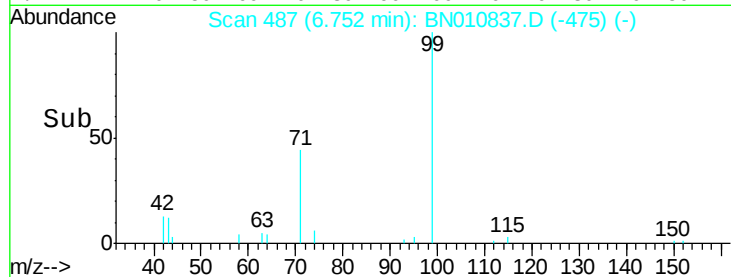
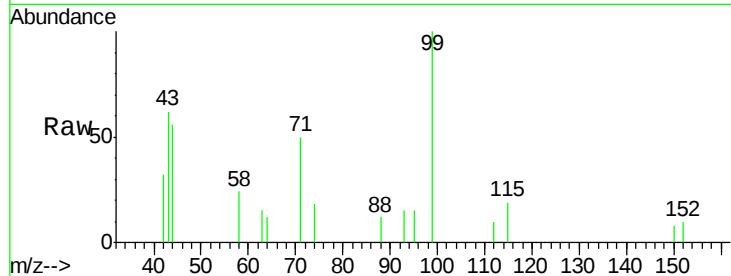
Delta R.T. 0.01 min

Lab File: BN010837.D

Acq: 11 Jun 2020 13:20

Tgt Ion:	112	Resp:	1649
Ion	Ratio	Lower	Upper
112	100		
64	45.2	37.4	56.0
63	24.3	22.2	33.4





#5

Phenol-d6

Concen: 0.124 ng

RT: 6.75 min Scan# 487

Delta R.T. 0.00 min

Lab File: BN010837.D

Acq: 11 Jun 2020 13:20

Tot Ion:	99	Resp:	1267
Ion	Ratio	Lower	Upper
99	100		
42	14.0	11.1	16.7
71	49.5	31.4	47.2#

Instrument :

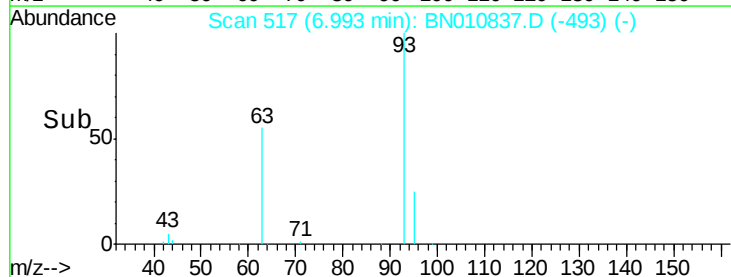
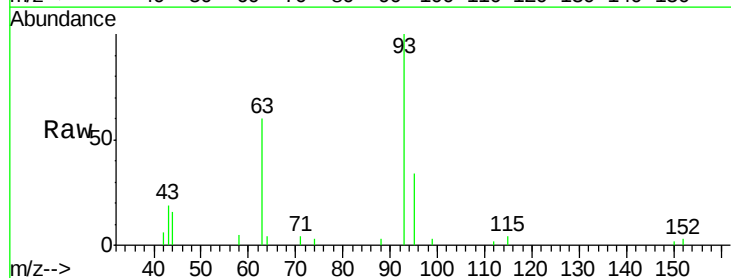
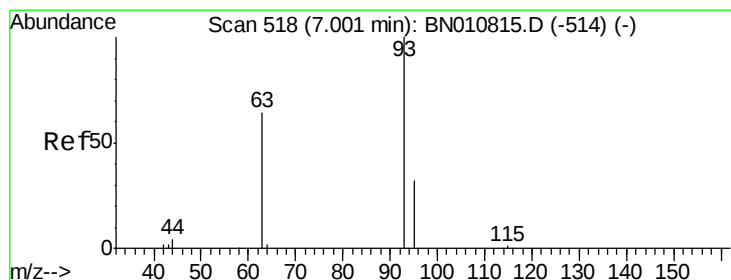
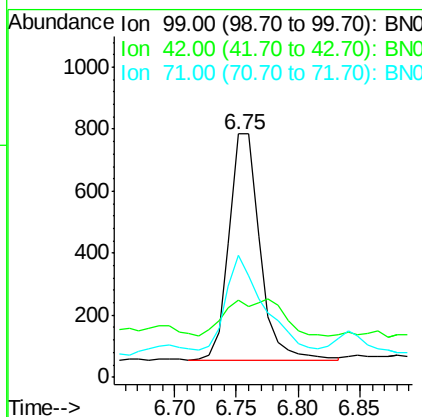
BNA_N

ClientSampled :

VE-4-11MSD

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#6

bis(2-Chloroethyl)ether

Concen: 0.497 ng

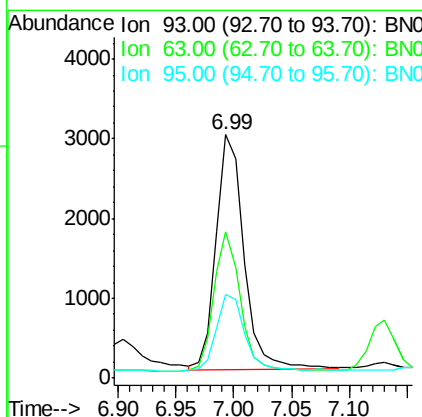
RT: 6.99 min Scan# 517

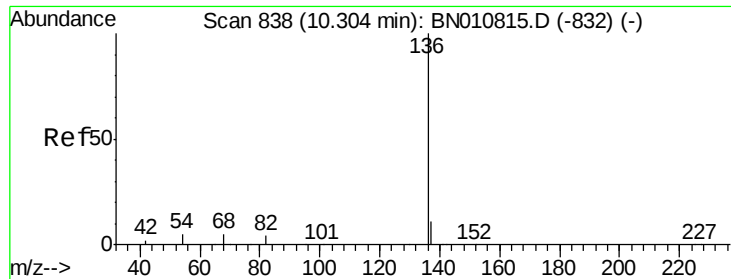
Delta R.T. -0.01 min

Lab File: BN010837.D

Acq: 11 Jun 2020 13:20

Tgt Ion:	93	Resp:	4949
Ion	Ratio	Lower	Upper
93	100		
63	55.8	49.4	74.2
95	33.0	26.7	40.1





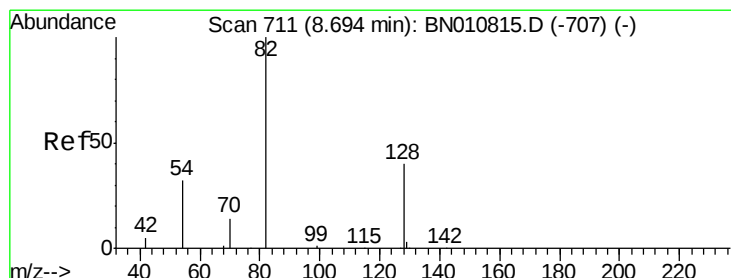
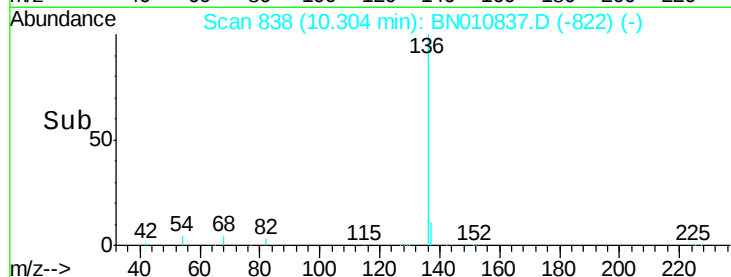
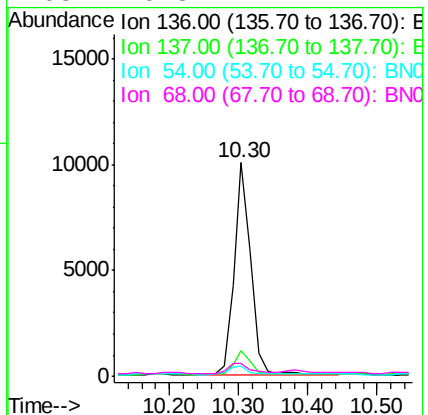
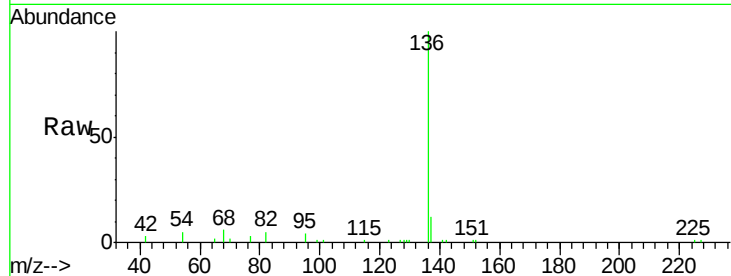
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.30 min Scan# 838
Delta R.T. 0.00 min
Lab File: BN010837.D
Acq: 11 Jun 2020 13:20

Instrument :
BNA_N
ClientSampleId :
VE-4-11MSD

Tot Ion	Ratio	Lower	Upper
136	100		
137	11.8	9.7	14.5
54	4.6	4.9	7.3
68	6.3	4.7	7.1

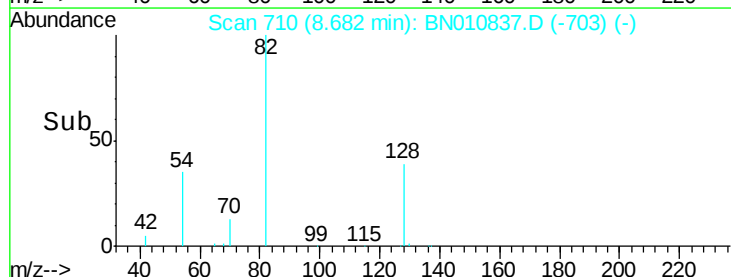
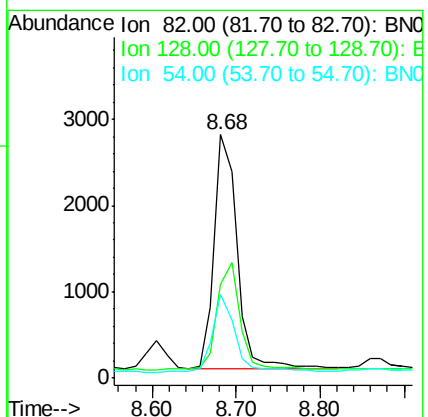
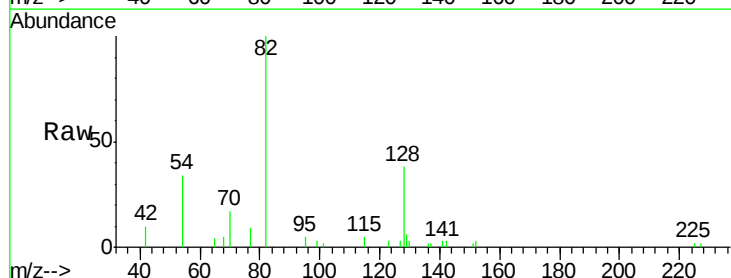
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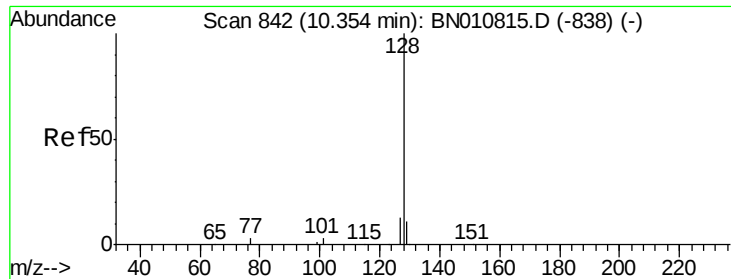
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#8
Nitrobenzene-d5
Concen: 0.420 ng
RT: 8.68 min Scan# 710
Delta R.T. -0.01 min
Lab File: BN010837.D
Acq: 11 Jun 2020 13:20

Tgt Ion	Ratio	Lower	Upper
82	100		
128	38.4	35.4	53.0
54	34.2	28.2	42.4





#9

Naphthalene

Concen: 0.459 ng

RT: 10.35 min Scan# 842

Delta R.T. 0.00 min

Lab File: BN010837.D

Acq: 11 Jun 2020 13:20

Instrument :

BNA_N

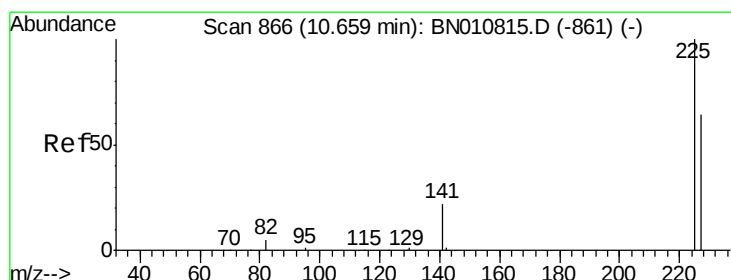
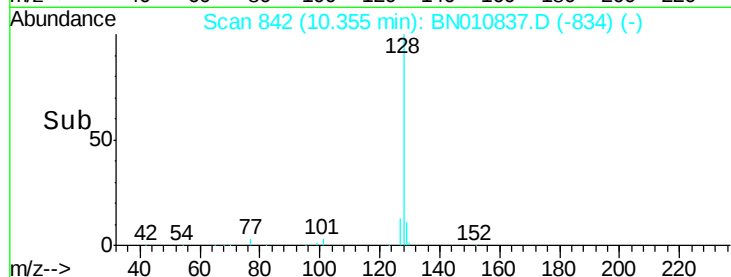
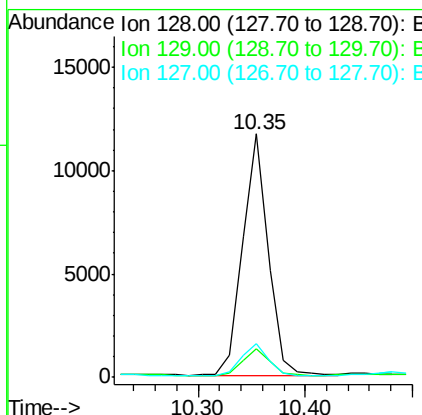
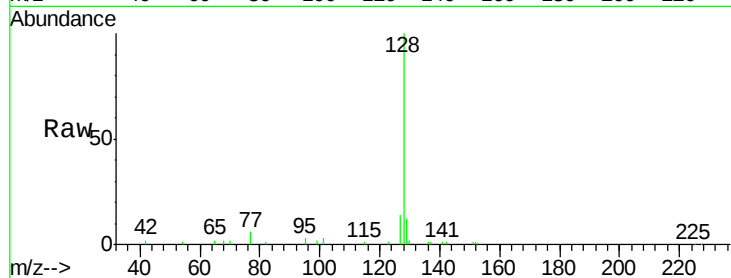
ClientSampleId :

VE-4-11MSD

Tot Ion:	128	Resp:	19430
Ion Ratio	Lower	Upper	
128	100		
129	11.8	9.6	14.4
127	13.9	11.4	17.2

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#10

Hexachlorobutadiene

Concen: 0.380 ng

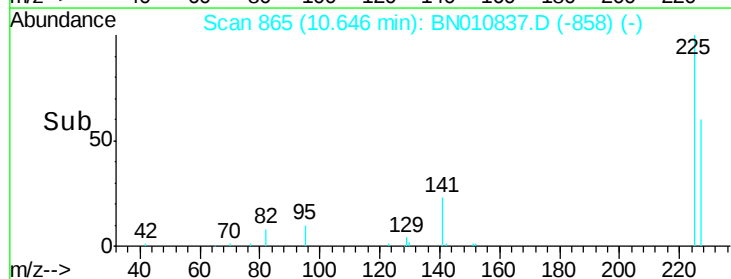
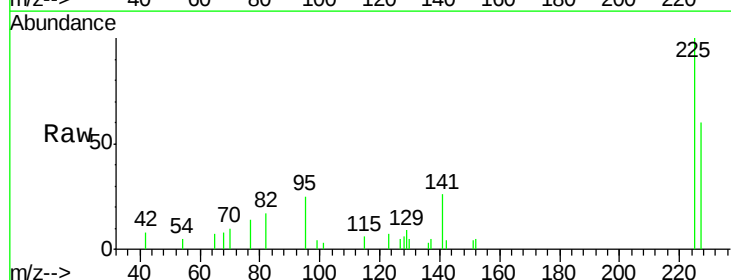
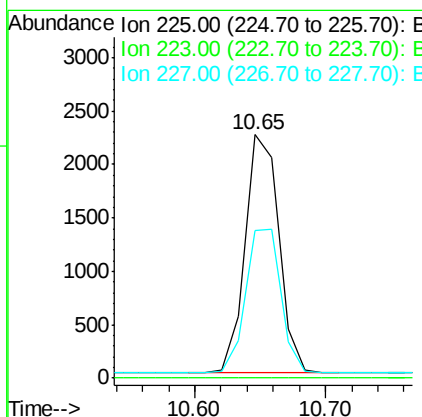
RT: 10.65 min Scan# 865

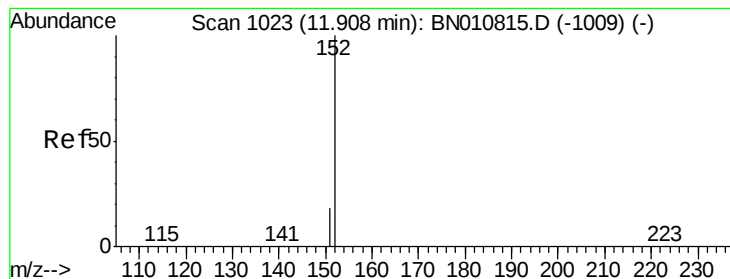
Delta R.T. -0.01 min

Lab File: BN010837.D

Acq: 11 Jun 2020 13:20

Tgt Ion:	225	Resp:	3974
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.4	50.5	75.7





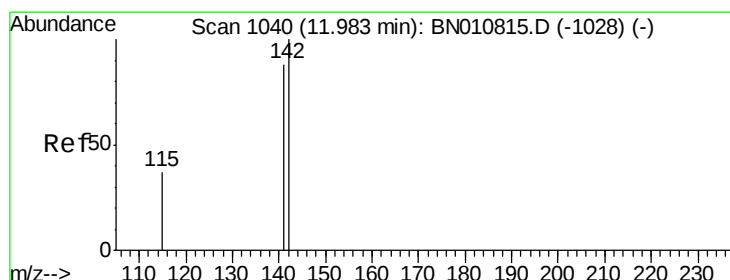
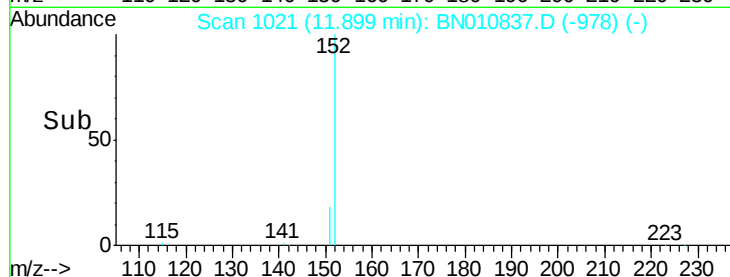
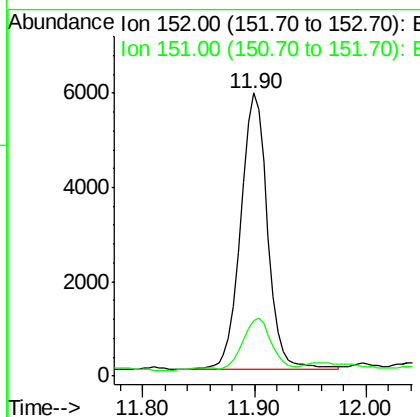
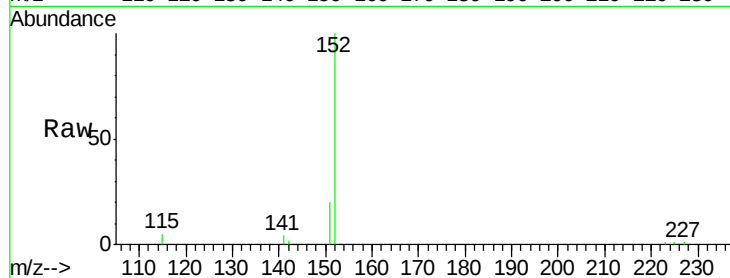
#11
 2-Methylnaphthalene-d10
 Concen: 0.375 ng
 RT: 11.90 min Scan# 1021
 Delta R.T. -0.01 min
 Lab File: BN010837.D
 Acq: 11 Jun 2020 13:20

Instrument :
 BNA_N
 ClientSampleId :
 VE-4-11MSD

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.3	22.9

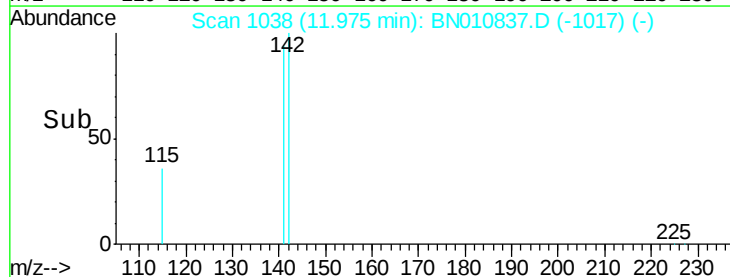
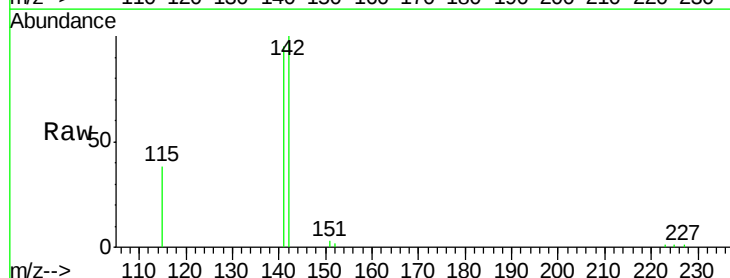
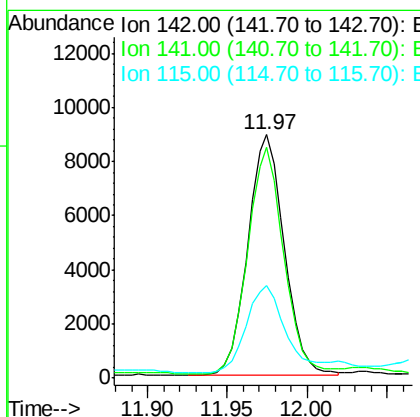
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#12
 2-Methylnaphthalene
 Concen: 0.496 ng
 RT: 11.97 min Scan# 1038
 Delta R.T. -0.01 min
 Lab File: BN010837.D
 Acq: 11 Jun 2020 13:20

Tgt Ion	Ratio	Lower	Upper
142	100		
141	94.9	70.8	106.2
115	38.3	31.5	47.3





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.18 min Scan# 1307

Delta R.T. -0.00 min

Lab File: BN010837.D

Acq: 11 Jun 2020 13:20

Instrument :

BNA_N

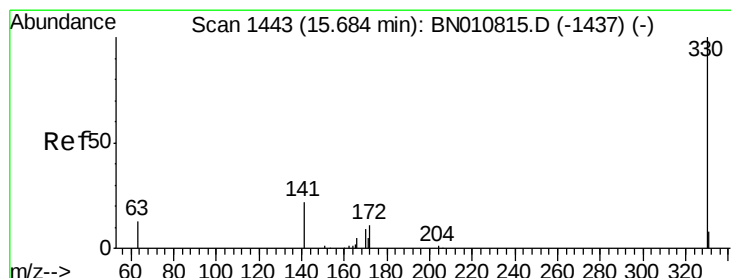
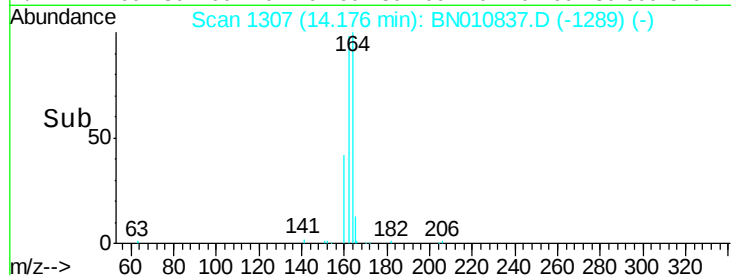
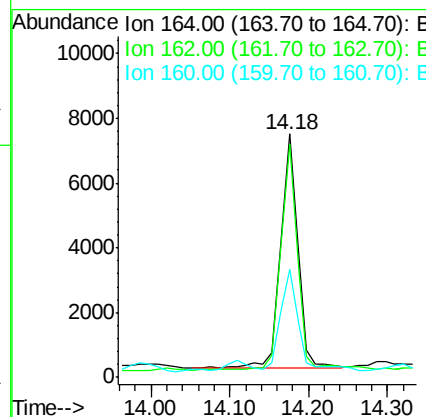
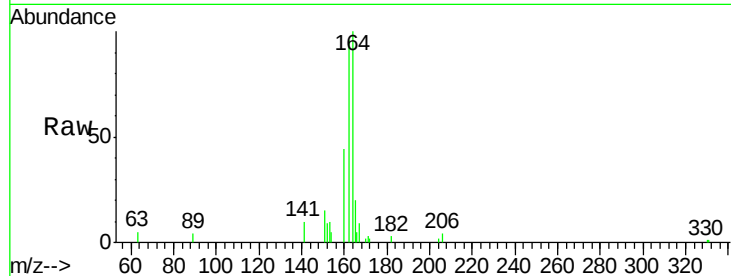
ClientSampleId :

VE-4-11MSD

Tot Ion:	164	Resp:	11073
Ion Ratio	Lower	Upper	
164	100		
162	96.0	81.0	121.6
160	44.3	38.9	58.3

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#14

2,4,6-Tribromophenol

Concen: 0.488 ng

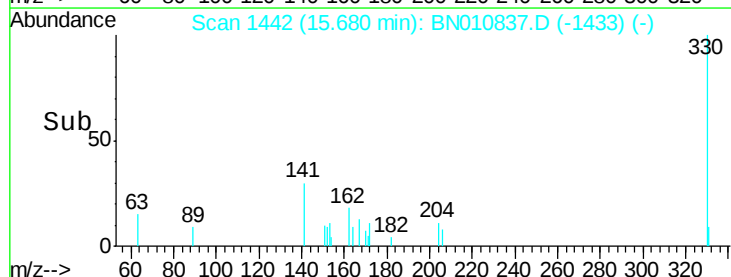
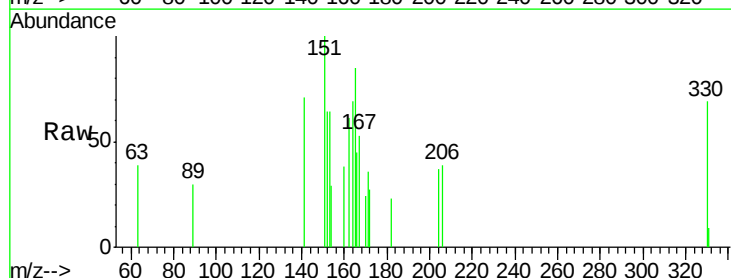
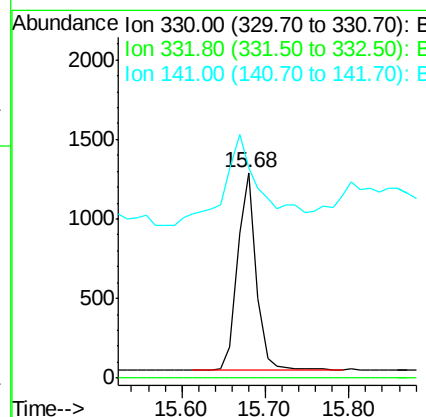
RT: 15.68 min Scan# 1442

Delta R.T. -0.00 min

Lab File: BN010837.D

Acq: 11 Jun 2020 13:20

Tgt Ion:	330	Resp:	1931
Ion Ratio	Lower	Upper	
330	100		
332	0.0	0.0	0.0
141	65.3	33.2	49.8#





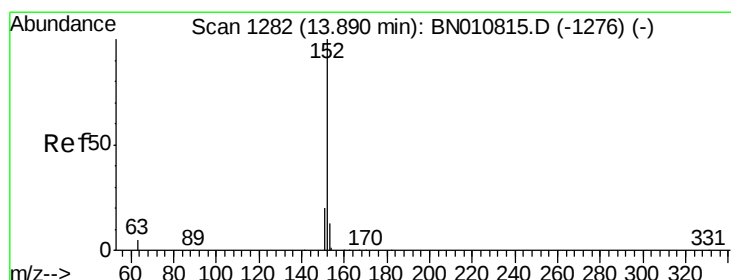
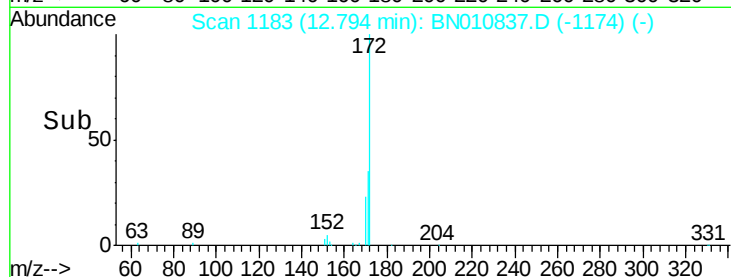
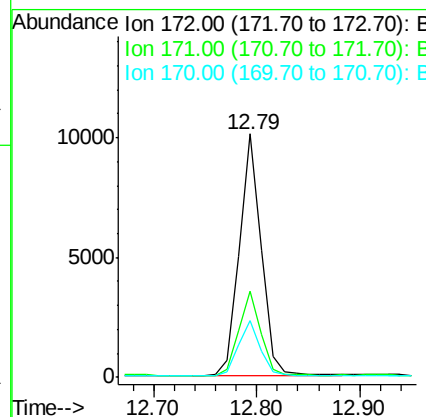
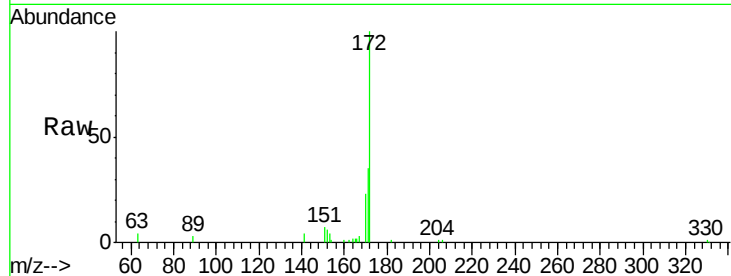
#15
2-Fluorobiphenyl
Concen: 0.341 ng
RT: 12.79 min Scan# 1183
Delta R.T. -0.00 min
Lab File: BN010837.D
Acq: 11 Jun 2020 13:20

Instrument :
BNA_N
ClientSampled :
VE-4-11MSD

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.4	28.5	42.7
170	23.3	19.7	29.5

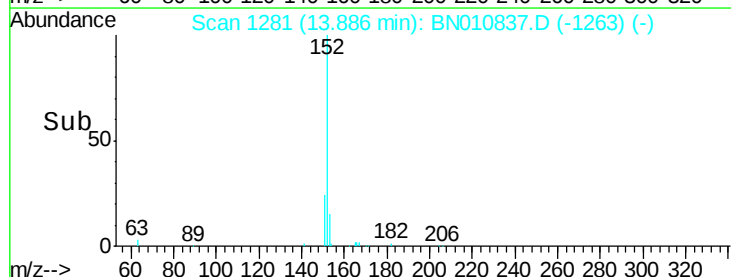
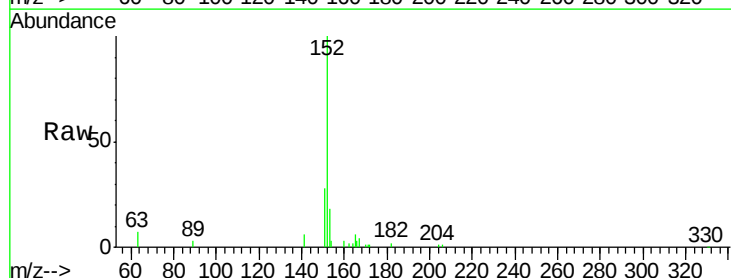
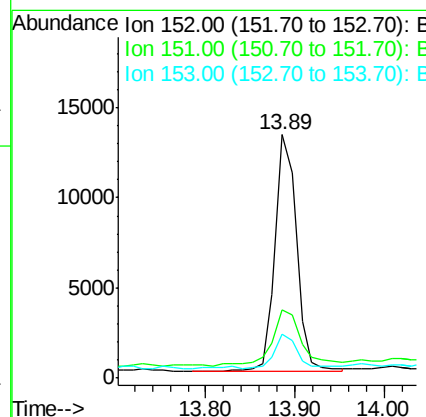
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#16
Acenaphthylene
Concen: 0.491 ng
RT: 13.89 min Scan# 1281
Delta R.T. -0.00 min
Lab File: BN010837.D
Acq: 11 Jun 2020 13:20

Tgt Ion	Ratio	Lower	Upper
152	100		
151	32.4	15.6	23.4#
153	14.3	10.6	16.0





#17

Acenaphthene

Concen: 0.412 ng

RT: 14.24 min Scan# 1313

Delta R.T. 0.01 min

Lab File: BN010837.D

Acq: 11 Jun 2020 13:20

Instrument :

BNA_N

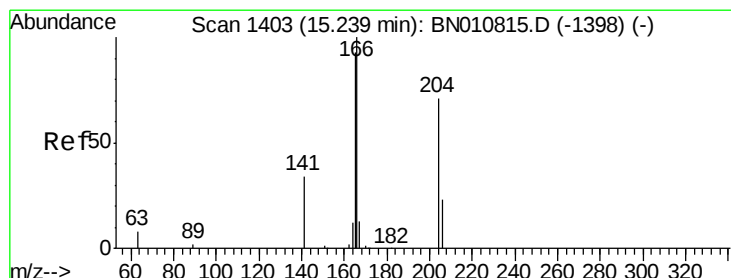
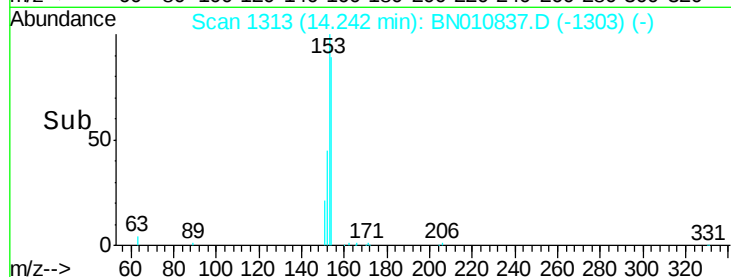
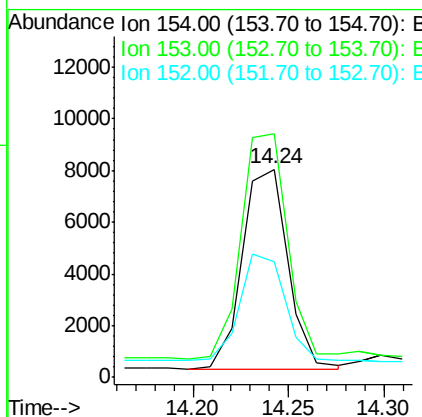
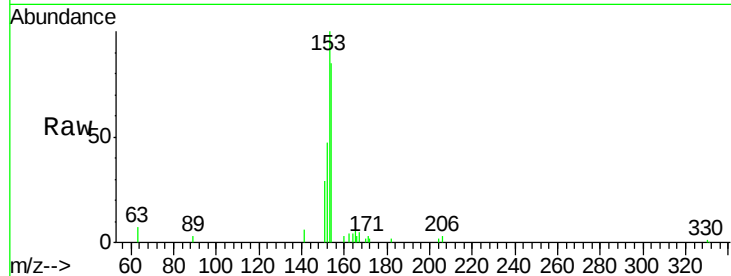
ClientSampleId :

VE-4-11MSD

Tot Ion:	154	Resp:	12758
Ion Ratio	Lower	Upper	
154	100		
153	118.9	91.8	137.6
152	55.9	47.6	71.4

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#18

Fluorene

Concen: 0.437 ng

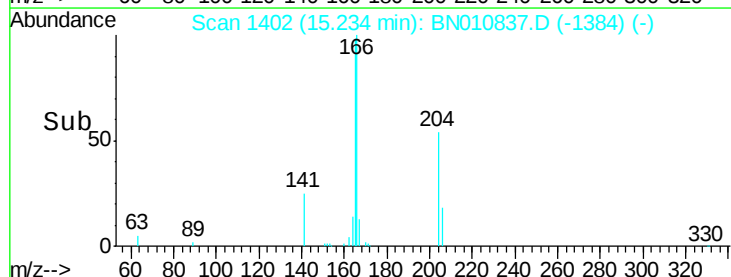
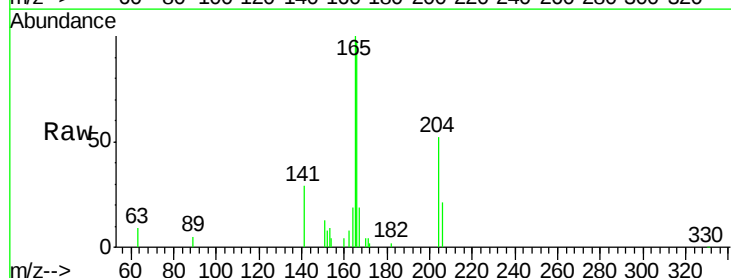
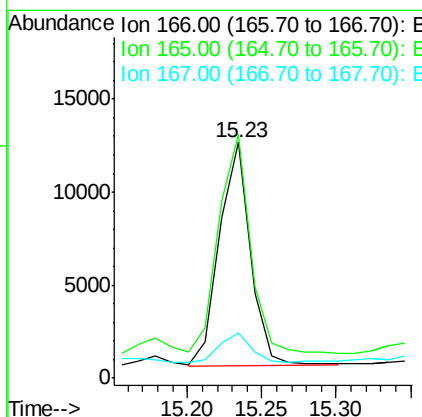
RT: 15.23 min Scan# 1402

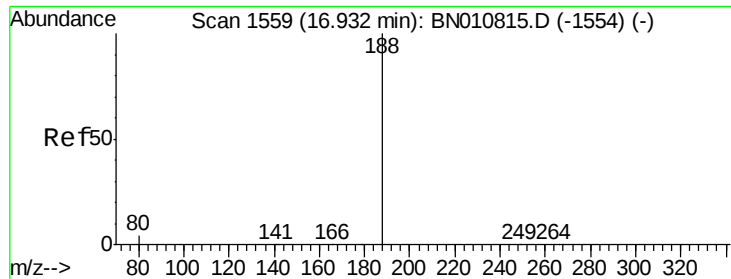
Delta R.T. -0.00 min

Lab File: BN010837.D

Acq: 11 Jun 2020 13:20

Tgt Ion:	166	Resp:	17415
Ion Ratio	Lower	Upper	
166	100		
165	99.9	77.2	115.8
167	13.6	10.7	16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.93 min Scan# 1558

Delta R.T. -0.00 min

Lab File: BN010837.D

Acq: 11 Jun 2020 13:20

Instrument :

BNA_N

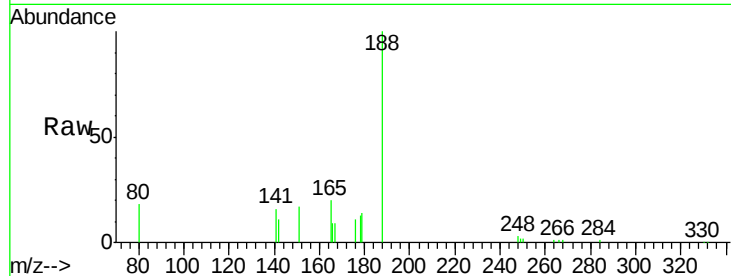
ClientSampleId :

VE-4-11MSD

Tot Ion	Ratio	Resp	Lower	Upper
188	100			
94	0.0	0.0	0.0	
80	17.8	4.5	6.7	

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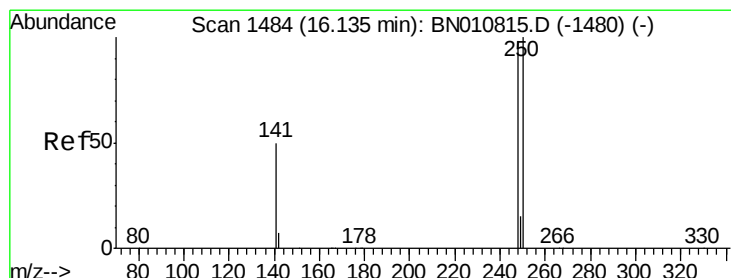
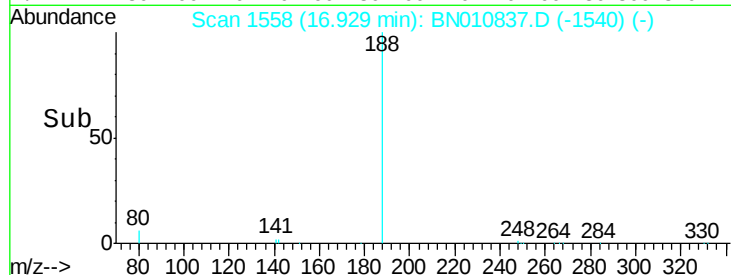
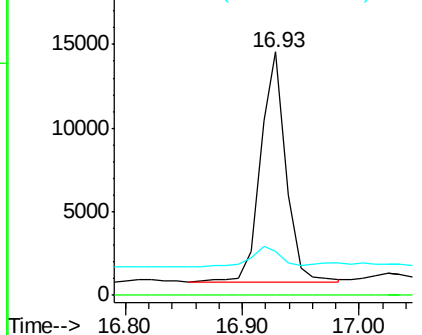
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Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BNC

Ion 80.00 (79.70 to 80.70): BNC



#20

4-Bromophenyl-phenylether

Concen: 0.428 ng

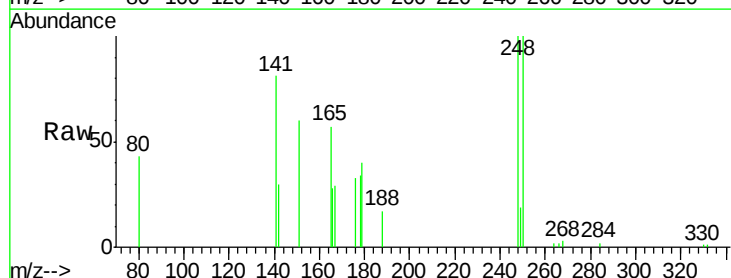
RT: 16.13 min Scan# 1483

Delta R.T. -0.00 min

Lab File: BN010837.D

Acq: 11 Jun 2020 13:20

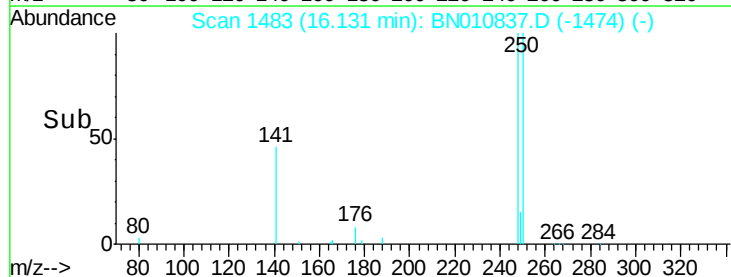
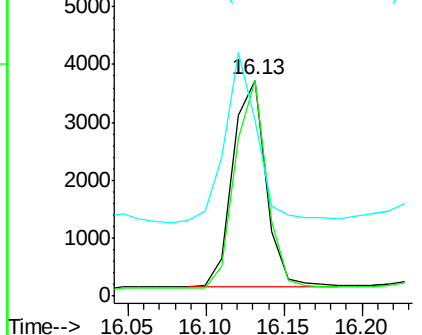
Tgt Ion	Ratio	Resp	Lower	Upper
248	100			
250	99.7	81.8	122.8	
141	81.4	42.6	64.0	

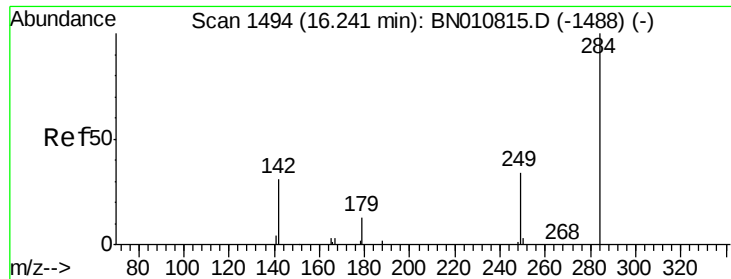


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E





#21

Hexachlorobenzene

Concen: 0.416 ng

RT: 16.24 min Scan# 1493

Delta R.T. -0.00 min

Lab File: BN010837.D

Acq: 11 Jun 2020 13:20

Instrument :

BNA_N

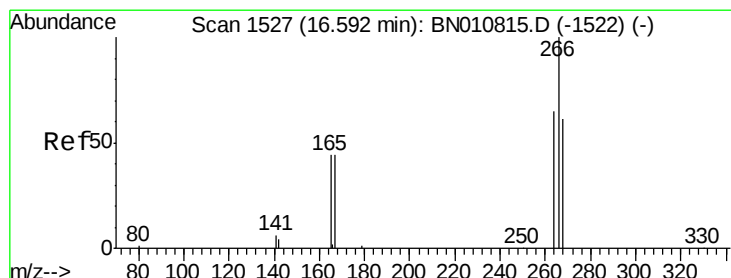
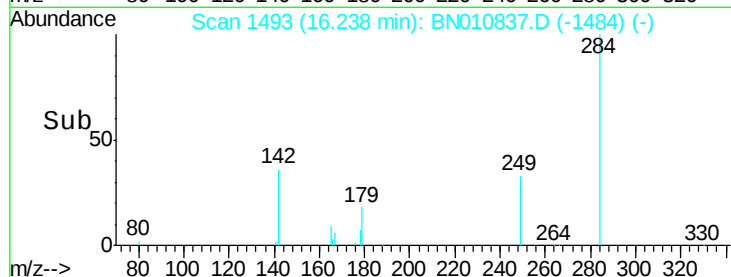
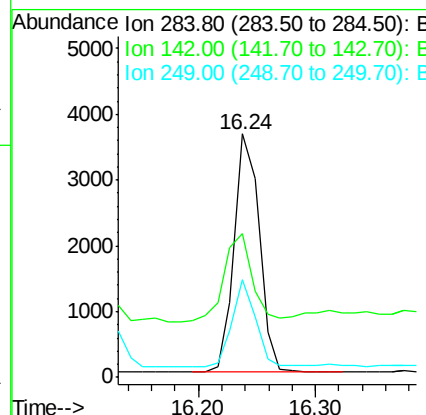
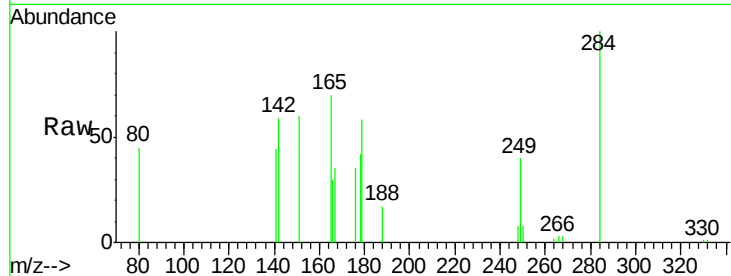
ClientSampleId :

VE-4-11MSD

Tot Ion:	284	Resp:	5355
Ion Ratio	Lower	Upper	
284	100		
142	42.6	31.0	46.4
249	34.4	27.1	40.7

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#22

Pentachlorophenol

Concen: 1.974 ng

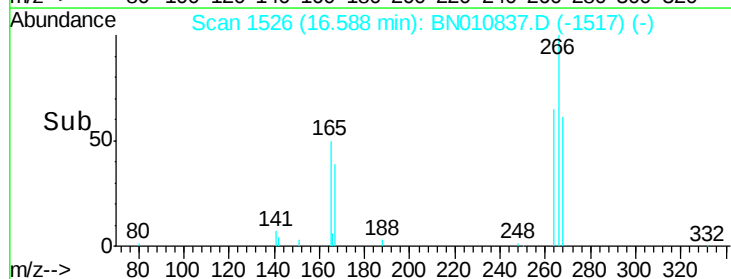
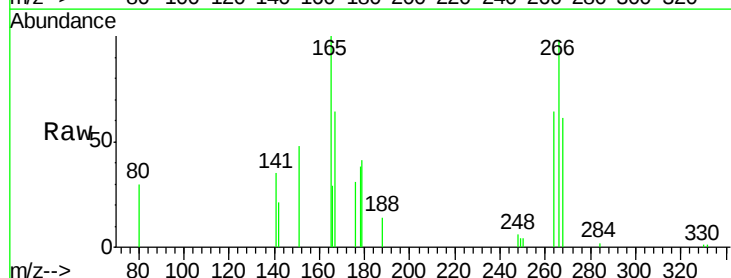
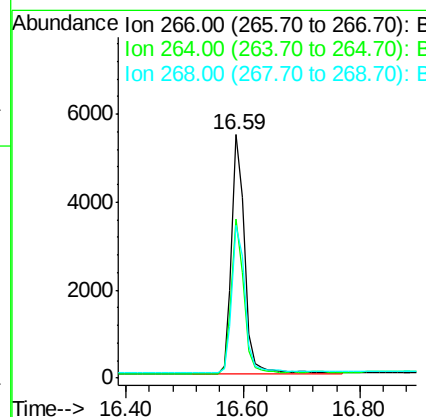
RT: 16.59 min Scan# 1526

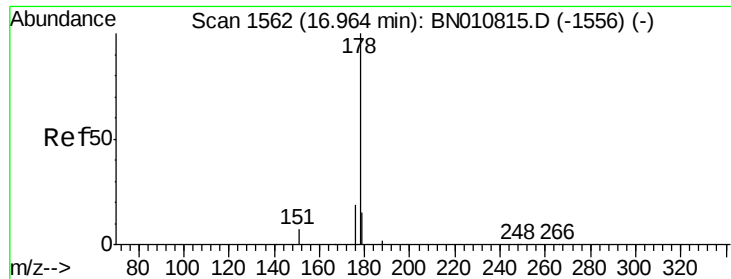
Delta R.T. -0.00 min

Lab File: BN010837.D

Acq: 11 Jun 2020 13:20

Tgt Ion:	266	Resp:	8539
Ion Ratio	Lower	Upper	
266	100		
264	65.2	54.8	82.2
268	62.6	55.9	83.9





#23

Phenanthrene

Concen: 0.516 ng/mL

RT: 16.97 min Scan# 1562

Delta R.T. 0.01 min

Lab File: BN010837.D

Acq: 11 Jun 2020 13:20

Instrument :

BNA_N

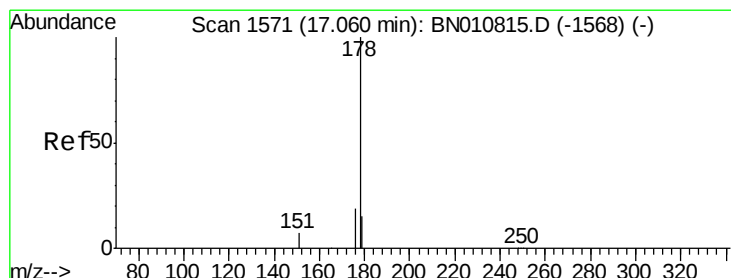
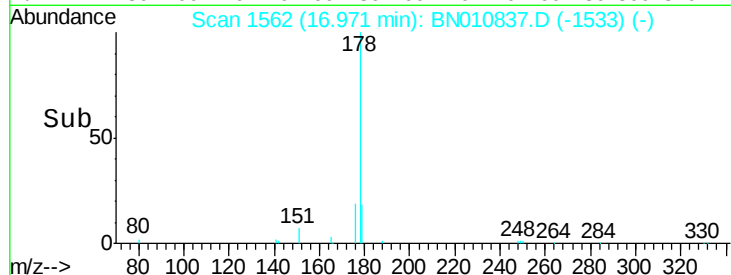
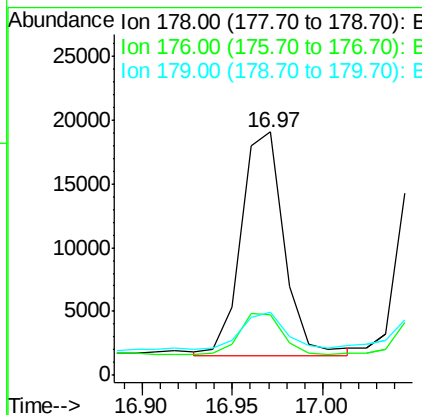
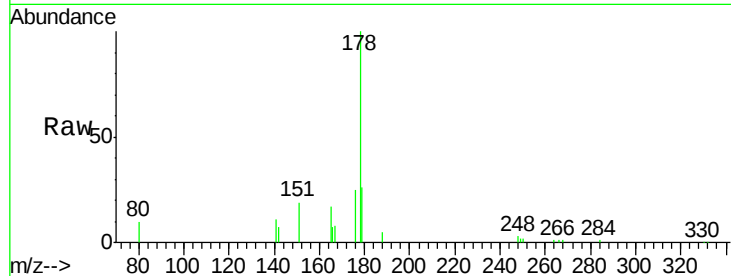
ClientSampleId :

VE-4-11MSD

Tot Ion:	178	Resp:	28967
Ion Ratio	Lower	Upper	
178	100		
176	27.5	15.3	22.9#
179	25.2	12.6	19.0#

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#24

Anthracene

Concen: 0.851 ng/mL

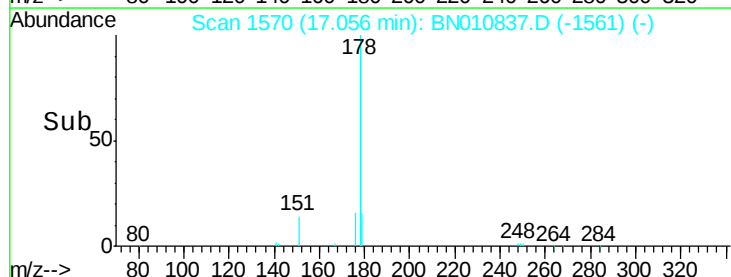
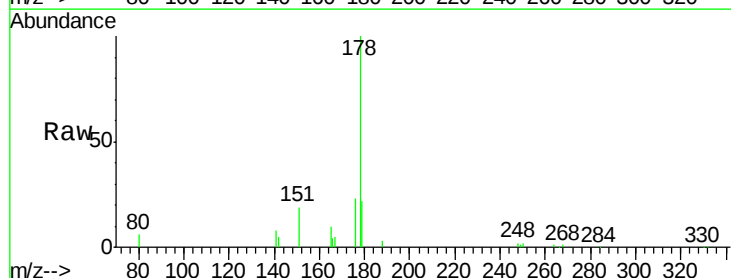
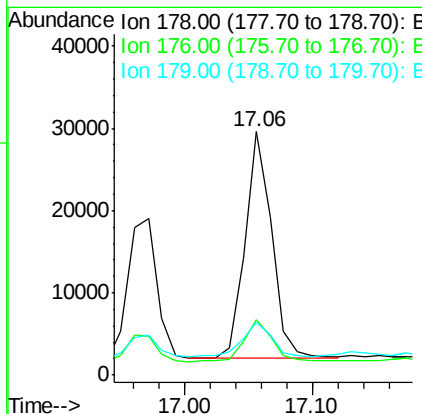
RT: 17.06 min Scan# 1570

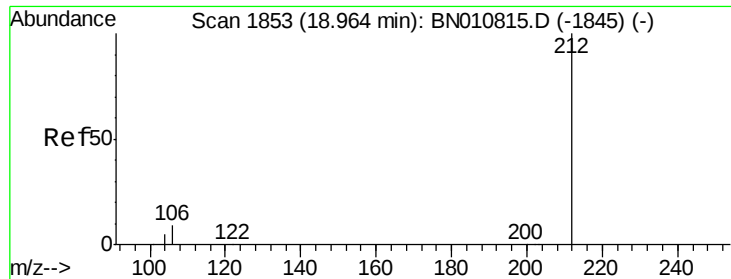
Delta R.T. -0.00 min

Lab File: BN010837.D

Acq: 11 Jun 2020 13:20

Tgt Ion:	178	Resp:	39884
Ion Ratio	Lower	Upper	
178	100		
176	19.7	14.6	22.0
179	17.6	12.3	18.5





#25

Fluoranthene-d10

Concen: 0.410 ng

RT: 18.97 min Scan# 1852

Delta R.T. 0.00 min

Lab File: BN010837.D

Acq: 11 Jun 2020 13:20

Instrument :

BNA_N

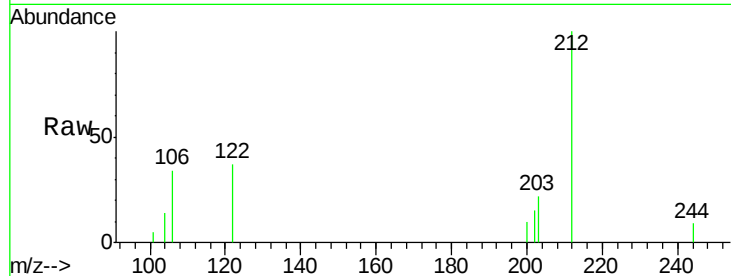
ClientSampleId :

VE-4-11MSD

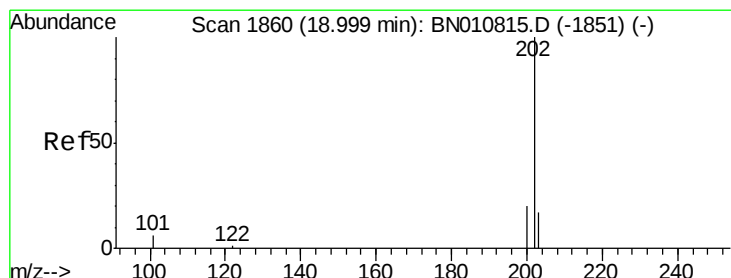
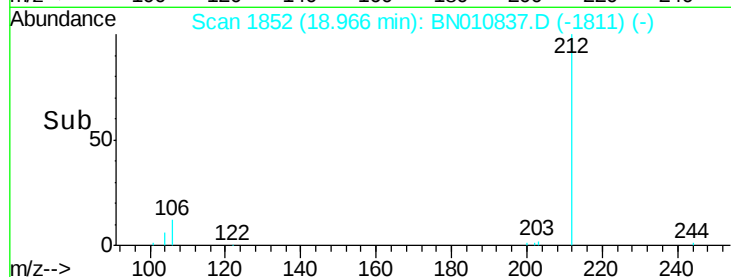
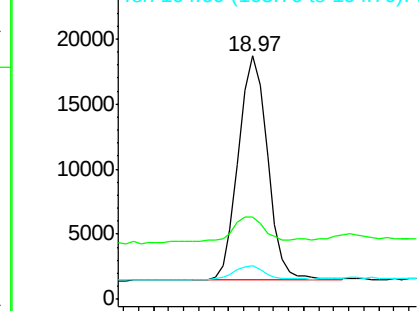
Tot Ion:	212	Resp:	23261
Ion Ratio	Lower	Upper	
212	100		
106	11.7	6.6	10.0#
104	7.6	4.0	6.0#

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Abundance Ion 212.00 (211.70 to 212.70): E
Ion 106.00 (105.70 to 106.70): E
Ion 104.00 (103.70 to 104.70): E



#26

Fluoranthene

Concen: 0.492 ng

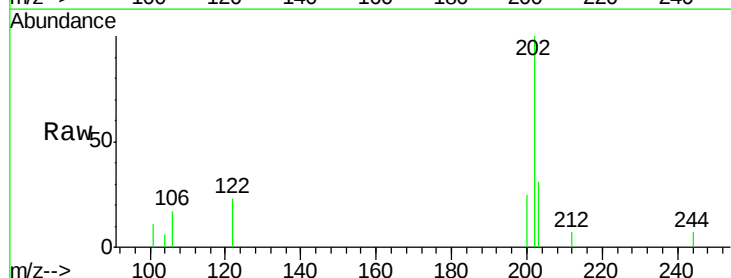
RT: 19.00 min Scan# 1858

Delta R.T. -0.00 min

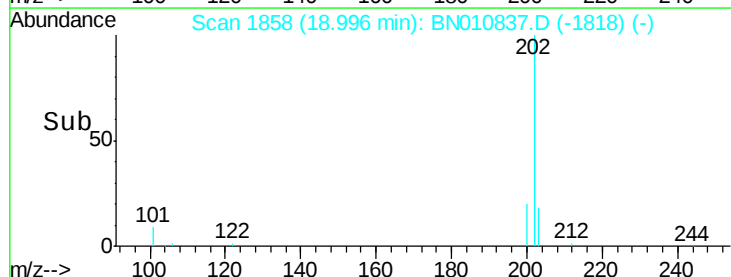
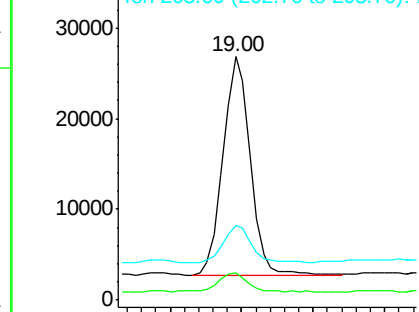
Lab File: BN010837.D

Acq: 11 Jun 2020 13:20

Tgt Ion:	202	Resp:	31335
Ion Ratio	Lower	Upper	
202	100		
101	9.2	5.8	8.6#
203	17.7	13.7	20.5



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.13 min Scan# 2168

Delta R.T. 0.00 min

Lab File: BN010837.D

Acq: 11 Jun 2020 13:20

Instrument :

BNA_N

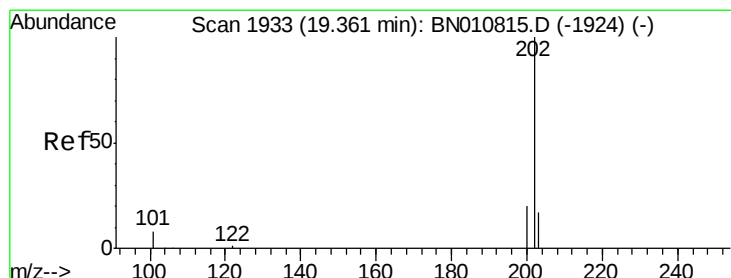
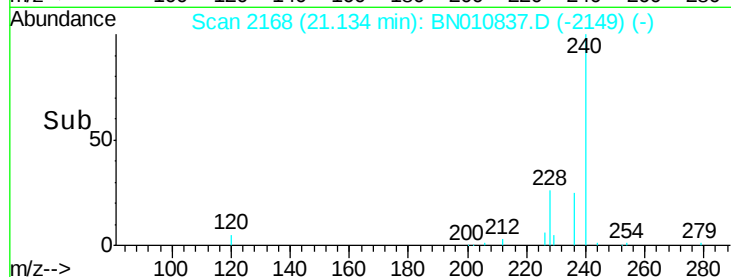
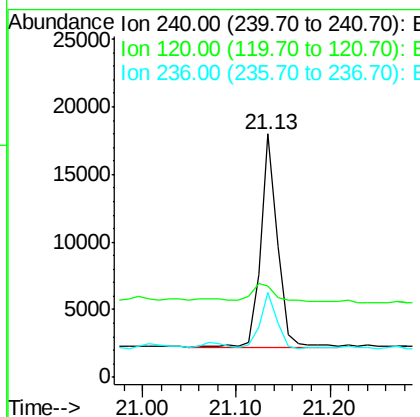
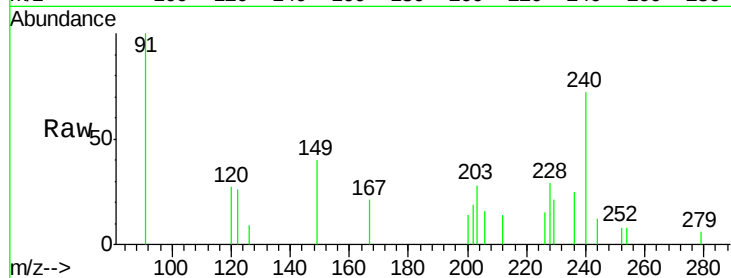
ClientSampleId :

VE-4-11MSD

Tot Ion:	240	Resp:	19929
Ion Ratio	Lower	Upper	
240	100		
120	37.6	7.5	11.3#
236	35.0	22.3	33.5#

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#28

Pyrene

Concen: 0.575 ng

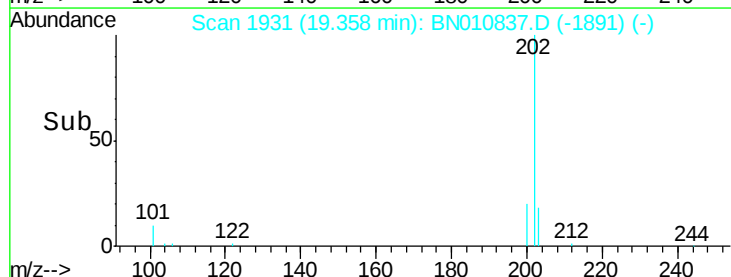
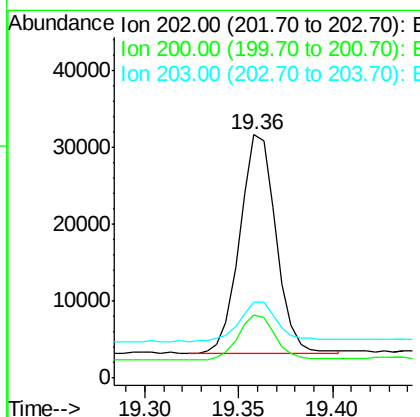
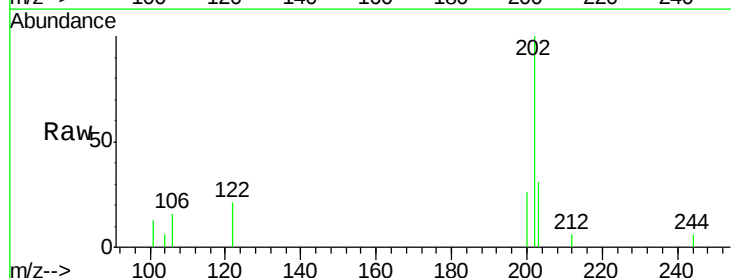
RT: 19.36 min Scan# 1931

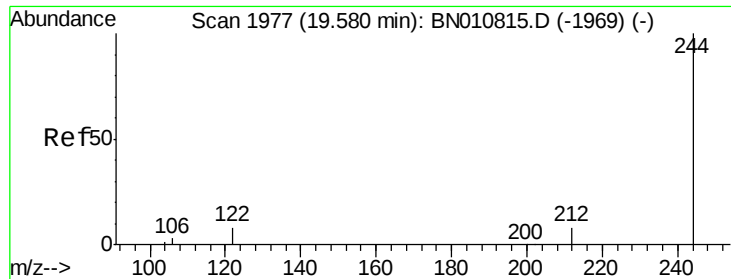
Delta R.T. -0.00 min

Lab File: BN010837.D

Acq: 11 Jun 2020 13:20

Tgt Ion:	202	Resp:	37919
Ion Ratio	Lower	Upper	
202	100		
200	20.9	16.4	24.6
203	20.1	14.2	21.4





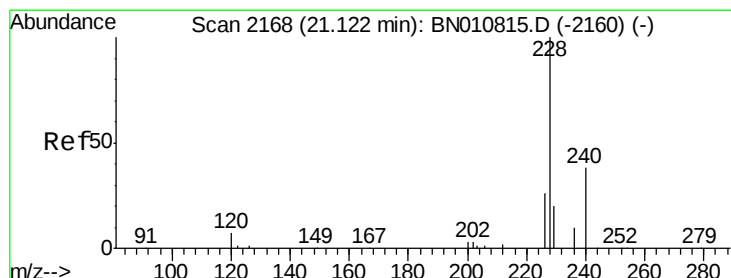
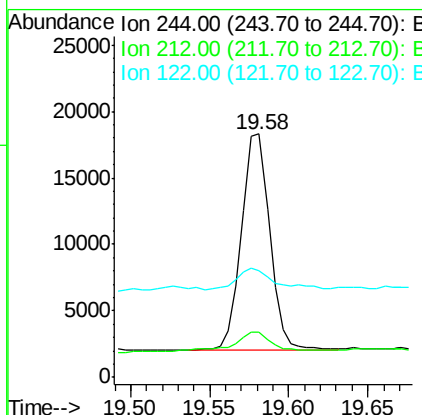
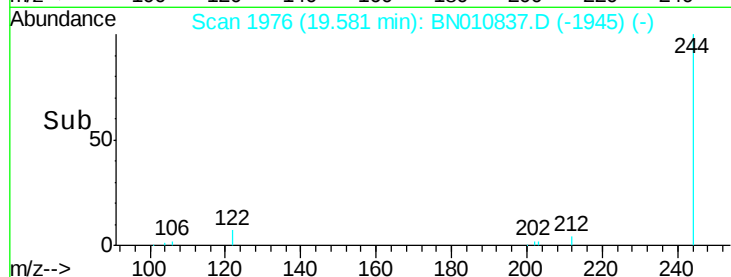
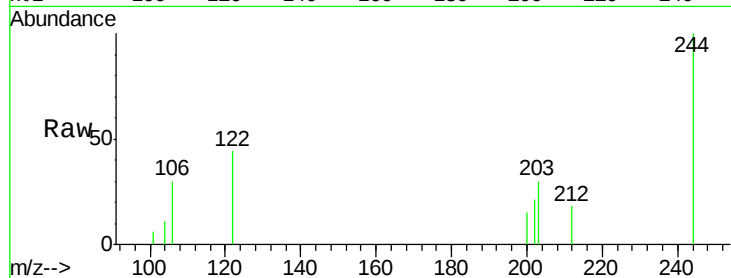
#29
 Terphenyl-d14
 Concen: 0.434 ng
 RT: 19.58 min Scan# 1976
 Delta R.T. 0.00 min
 Lab File: BN010837.D
 Acq: 11 Jun 2020 13:20

Instrument :
 BNA_N
 ClientSampleId :
 VE-4-11MSD

Tot Ion	Ratio	Lower	Upper
244	100		
212	18.4	7.4	11.2#
122	44.0	7.5	11.3#

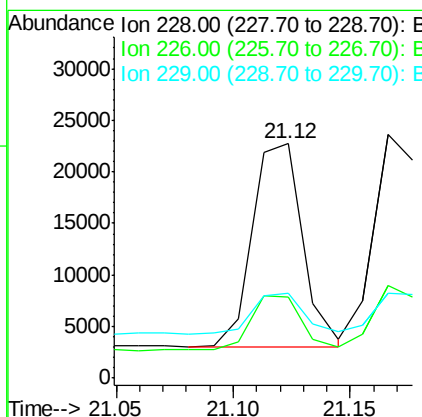
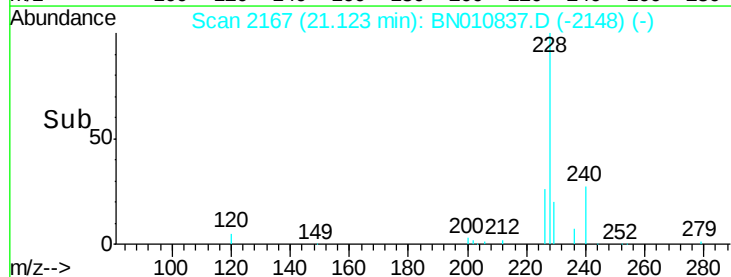
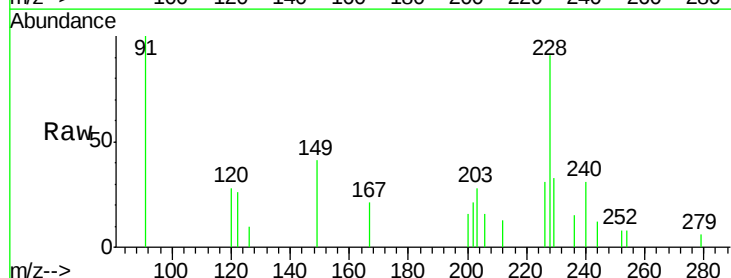
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#30
 Benzo(a)anthracene
 Concen: 0.502 ng
 RT: 21.12 min Scan# 2167
 Delta R.T. 0.00 min
 Lab File: BN010837.D
 Acq: 11 Jun 2020 13:20

Tgt Ion	Ratio	Lower	Upper
228	100		
226	34.4	21.3	31.9#
229	36.1	16.6	24.8#





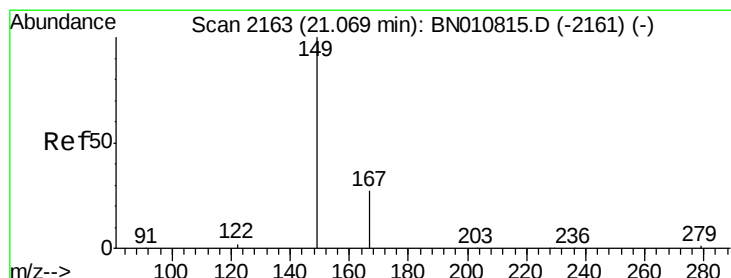
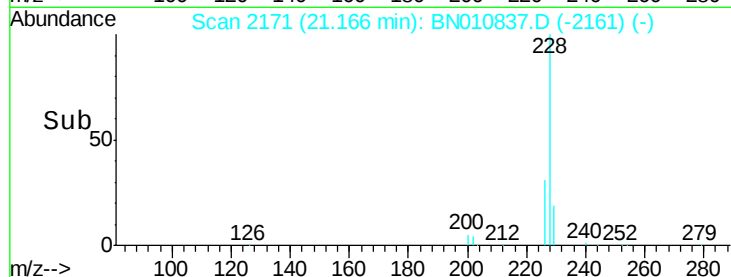
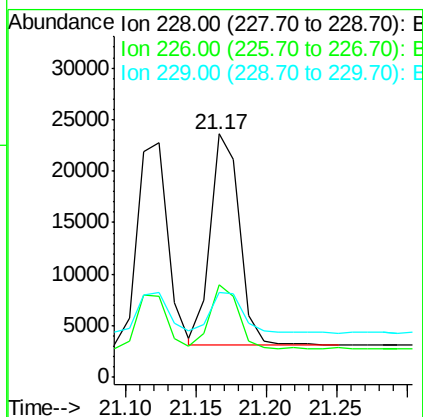
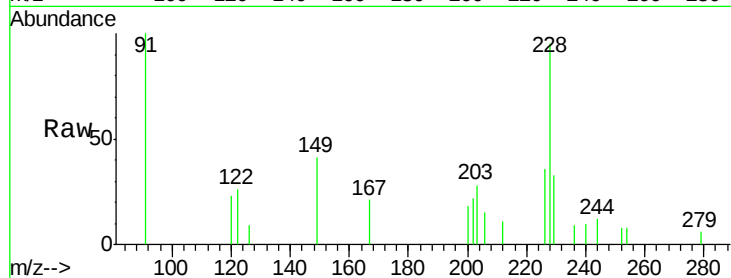
#31
Chrysene
Concen: 0.431 ng
RT: 21.17 min Scan# 2171
Delta R.T. 0.00 min
Lab File: BN010837.D
Acq: 11 Jun 2020 13:20

Instrument :
BNA_N
ClientSampleId :
VE-4-11MSD

Tot Ion	Ratio	Lower	Upper
228	100		
226	38.0	25.0	37.6#
229	34.9	16.1	24.1#

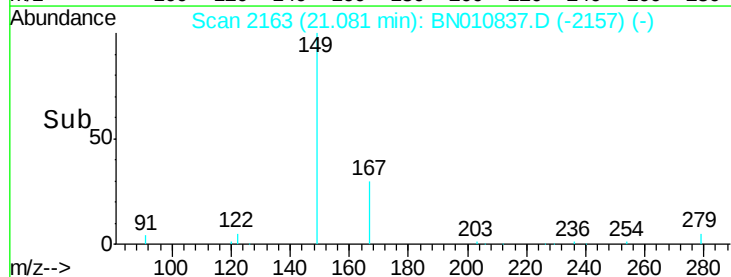
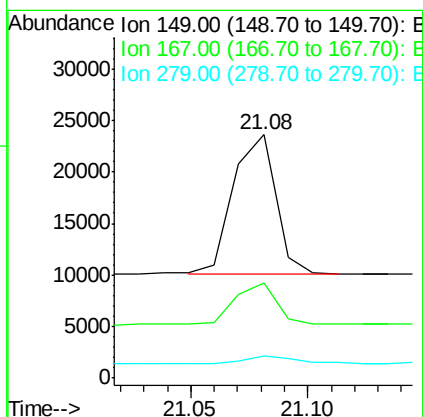
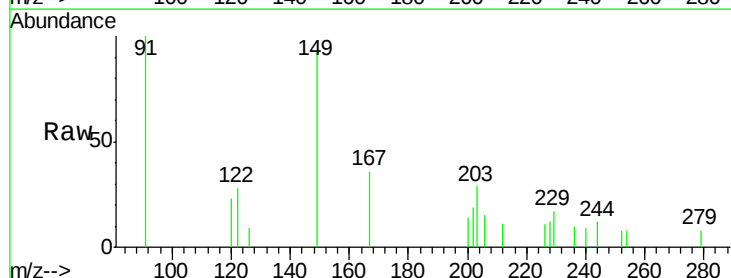
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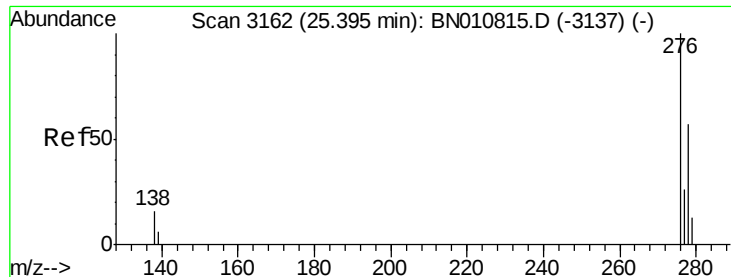
mohammad
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#32
Bis(2-ethylhexyl)phthalate
Concen: 0.875 ng
RT: 21.08 min Scan# 2163
Delta R.T. 0.01 min
Lab File: BN010837.D
Acq: 11 Jun 2020 13:20

Tgt Ion	Ratio	Lower	Upper
149	100		
167	28.9	24.1	36.1
279	5.0	4.6	7.0





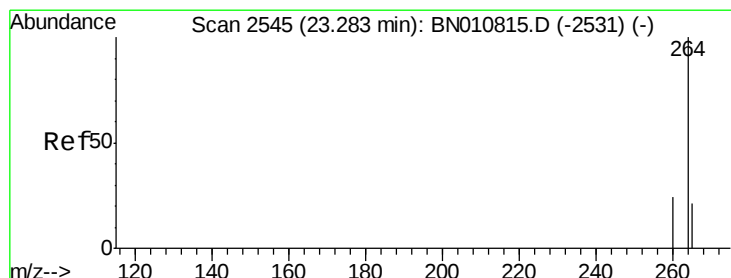
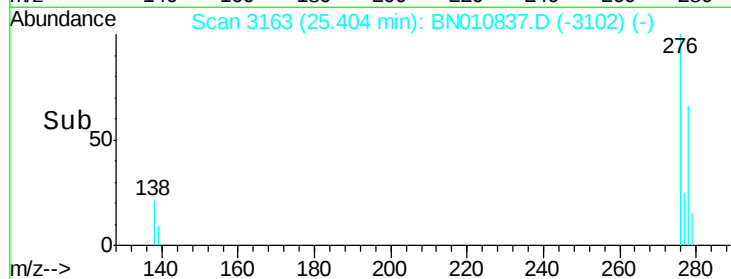
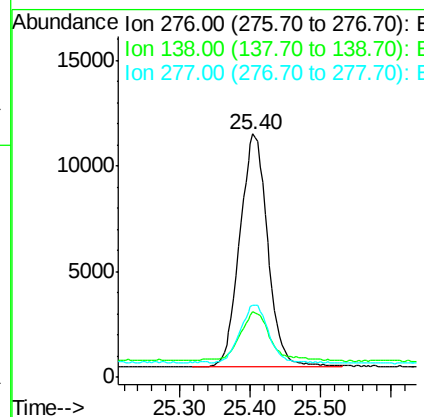
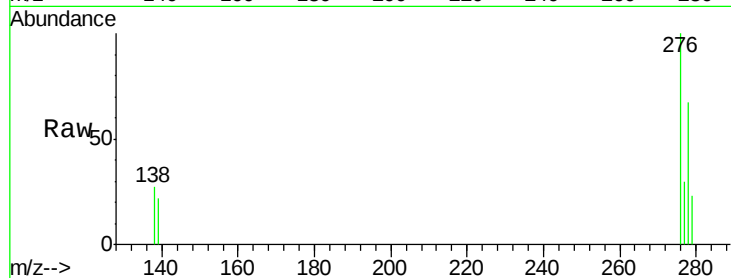
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.399 ng
RT: 25.40 min Scan# 3163
Delta R.T. 0.01 min
Lab File: BN010837.D
Acq: 11 Jun 2020 13:20

Instrument :
BNA_N
ClientSampleId :
VE-4-11MSD

Tot Ion	Ratio	Lower	Upper
276	100		
138	19.7	13.0	19.6#
277	24.7	19.7	29.5

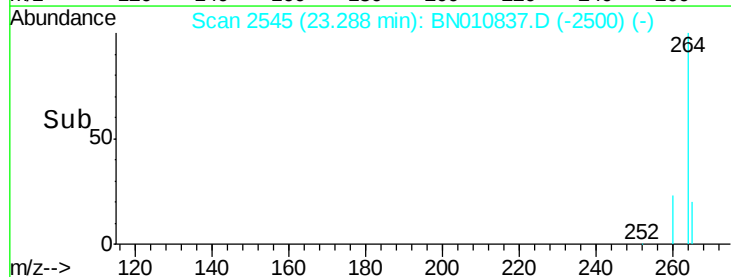
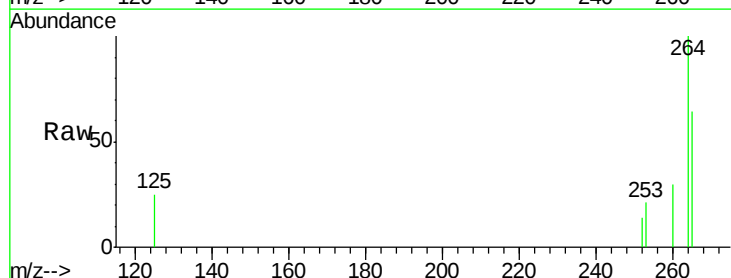
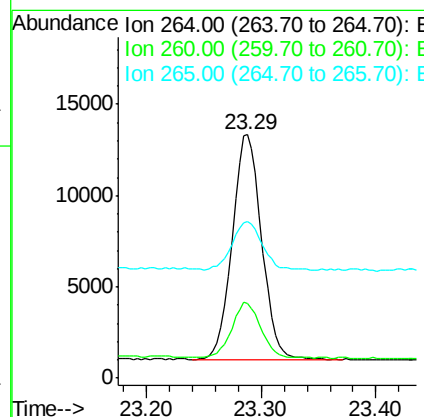
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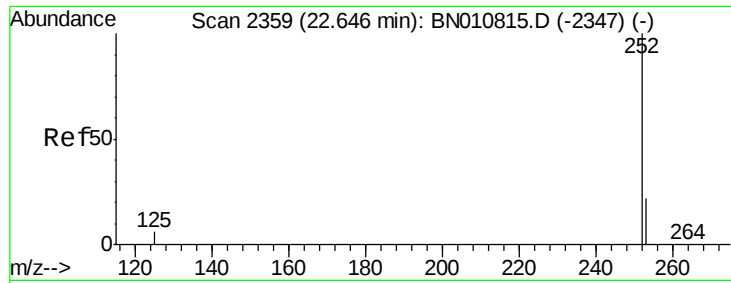
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#34
Perylene-d12
Concen: 0.400 ng
RT: 23.29 min Scan# 2545
Delta R.T. 0.01 min
Lab File: BN010837.D
Acq: 11 Jun 2020 13:20

Tgt Ion	Ratio	Lower	Upper
264	100		
260	30.5	20.4	30.6
265	64.3	75.0	112.4#





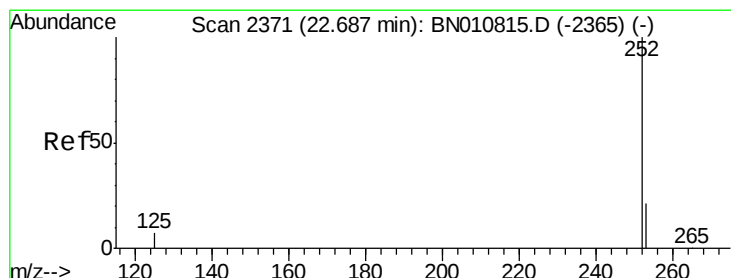
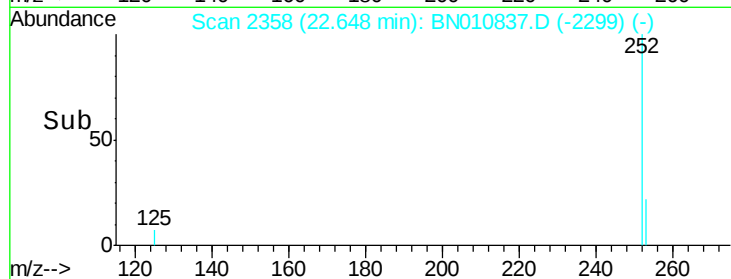
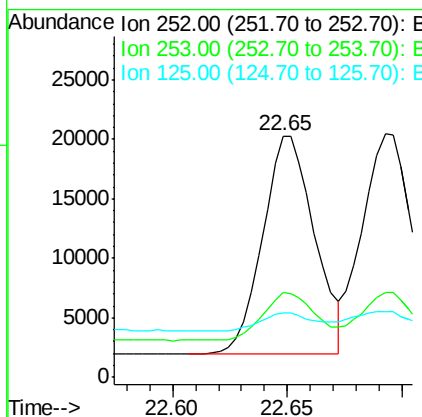
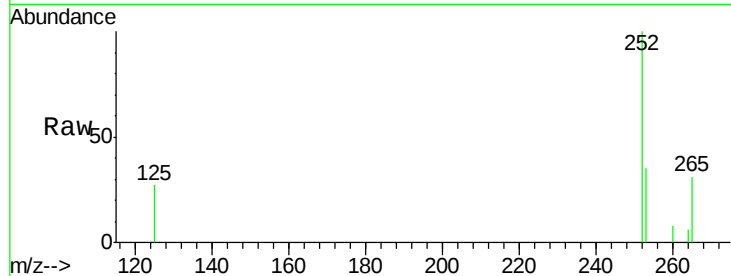
#35
Benzo(b)fluoranthene
Concen: 0.386 ng
RT: 22.65 min Scan# 2358
Delta R.T. 0.00 min
Lab File: BN010837.D
Acq: 11 Jun 2020 13:20

Instrument :
BNA_N
ClientSampled :
VE-4-11MSD

Tot Ion	Ratio	Lower	Upper
252	100		
253	35.1	22.4	33.6#
125	26.8	9.4	14.0#

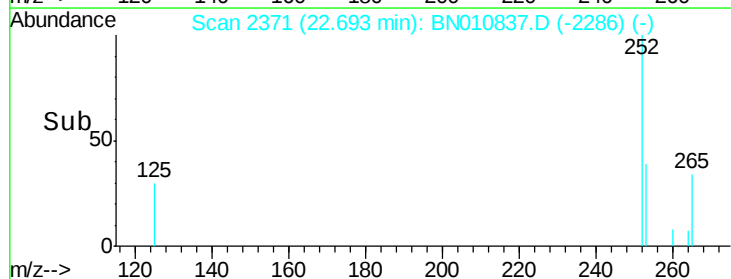
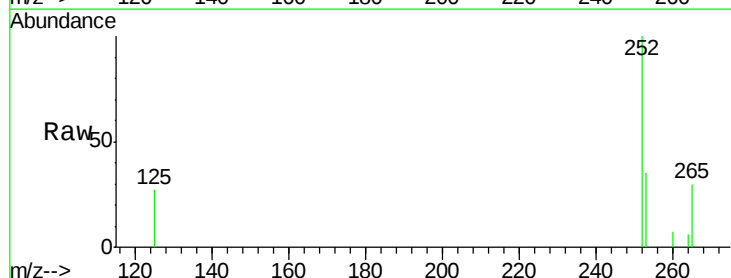
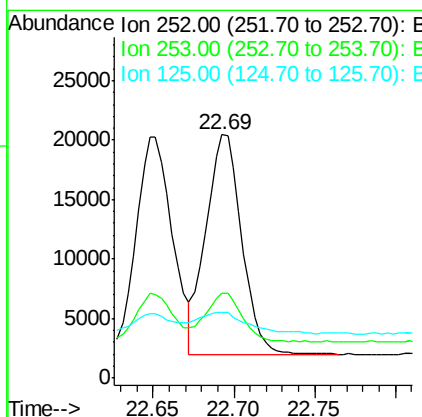
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#36
Benzo(k)fluoranthene
Concen: 0.359 ng
RT: 22.69 min Scan# 2371
Delta R.T. 0.01 min
Lab File: BN010837.D
Acq: 11 Jun 2020 13:20

Tgt Ion	Ratio	Lower	Upper
252	100		
253	35.1	22.2	33.4#
125	26.8	9.8	14.8#





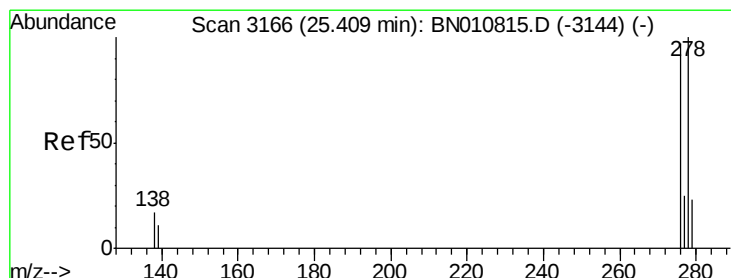
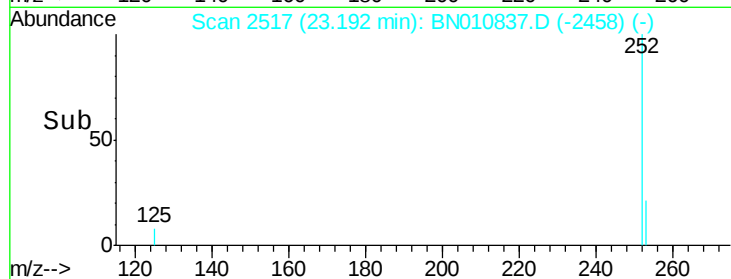
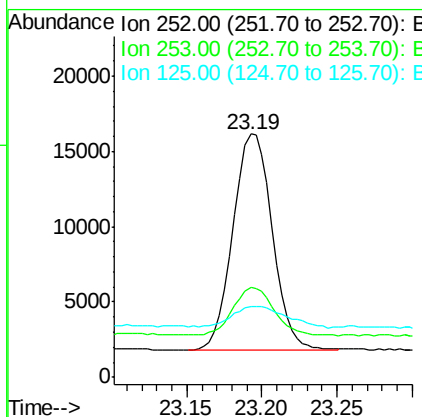
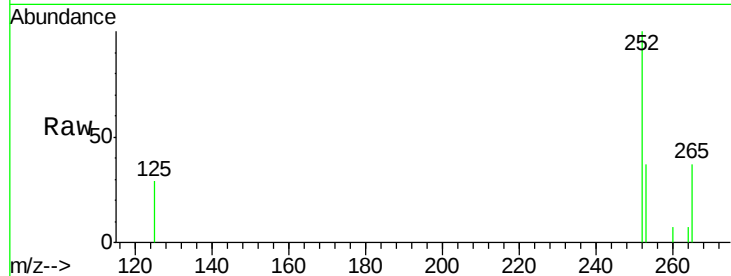
#37
Benzo(a)pyrene
Concen: 0.400 ng
RT: 23.19 min Scan# 2517
Delta R.T. 0.00 min
Lab File: BN010837.D
Acq: 11 Jun 2020 13:20

Instrument :
BNA_N
ClientSampleId :
VE-4-11MSD

Tot Ion	Ratio	Lower	Upper
252	100		
253	37.0	25.8	38.8
125	29.2	12.4	18.6

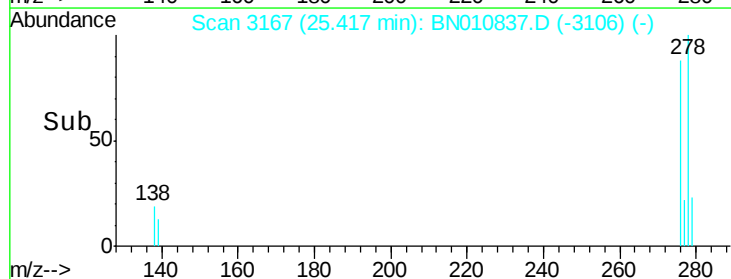
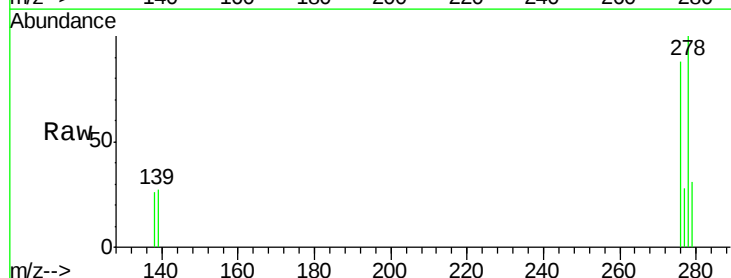
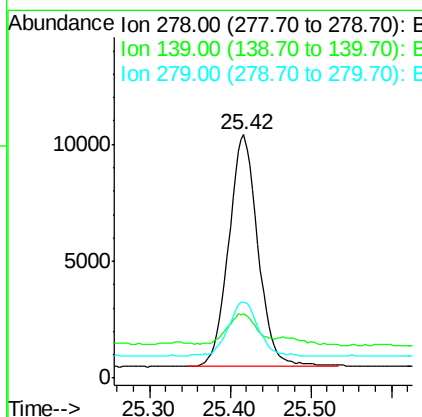
Manual Integrations
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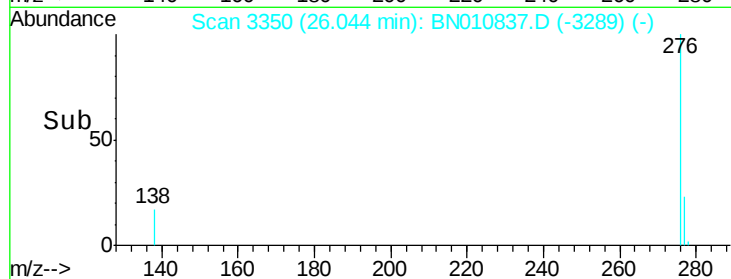
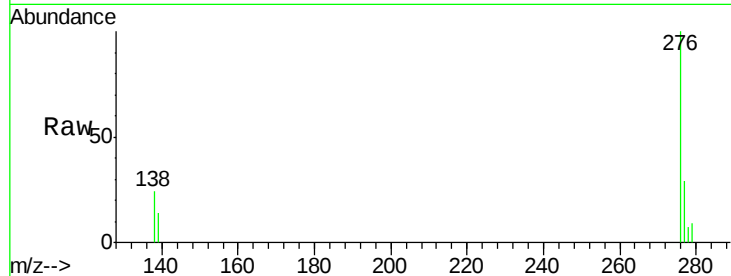
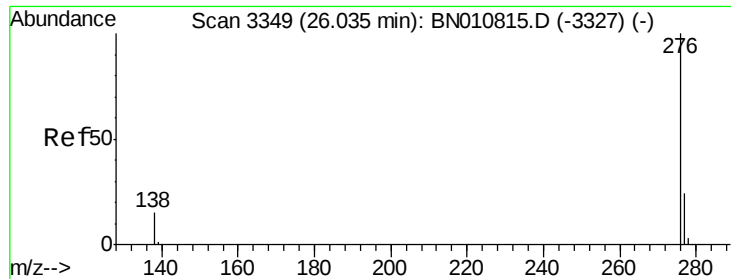
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#38
Dibenzo(a,h)anthracene
Concen: 0.343 ng
RT: 25.42 min Scan# 3167
Delta R.T. 0.01 min
Lab File: BN010837.D
Acq: 11 Jun 2020 13:20

Tgt Ion	Ratio	Lower	Upper
278	100		
139	26.6	10.6	15.8
279	31.3	23.6	35.4





#39

Benzo(a,h,i)perylene

Concen: 0.341 ng

RT: 26.04 min Scan# 3350

Delta R.T. 0.01 min

Lab File: BN010837.D

Acq: 11 Jun 2020 13:20

Instrument :

BNA_N

ClientSampleId :

VE-4-11MSD

Tot Ion: 276 Resp: 25998

Ion Ratio Lower Upper

276 100

277 28.8 20.5 30.7

138 24.3 13.7 20.5#

Manual Integrations

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