

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN112519\
 Data File : BN008742.D
 Acq On : 25 Nov 2019 18:16
 Operator : JU
 Sample : PB124746BS
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB124746BS

Manual Integrations
 APPROVED

mohammad
 11/26/2019 8:11:28 AM

Quant Time: Nov 26 03:43:32 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN112219.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Nov 25 10:49:40 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	5246	0.40	ng	0.00
7) Naphthalene-d8	10.35	136	18751	0.40	ng	0.00
13) Acenaphthene-d10	14.21	164	10582	0.40	ng	0.00
19) Phenanthrene-d10	16.95	188	21143	0.40	ng	-0.01
27) Chrysene-d12	21.15	240	18265	0.40	ng	-0.01
34) Perylene-d12	23.31	264	19529	0.40	ng	-0.02

System Monitoring Compounds

4) 2-Fluorophenol	5.23	112	3531	0.26	ng	0.00
5) Phenol-d6	6.78	99	3312	0.19	ng	0.00
8) Nitrobenzene-d5	8.72	82	5263	0.31	ng	-0.01
11) 2-Methylnaphthalene-d10	11.94	152	12917m	0.44	ng	0.00
14) 2,4,6-Tribromophenol	15.71	330	750	0.15	ng	0.00
15) 2-Fluorobiphenyl	12.83	172	16763	0.41	ng	-0.01
25) Fluoranthene-d10	18.99	212	23800	0.38	ng	0.00
29) Terphenyl-d14	19.60	244	19882	0.45	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.22	88	1279	0.231	ng	# 70
3) n-Nitrosodimethylamine	3.53	42	1665	0.242	ng	# 97
6) bis(2-Chloroethyl)ether	7.02	93	6178	0.379	ng	98
9) Naphthalene	10.39	128	19004	0.380	ng	99
10) Hexachlorobutadiene	10.70	225	3326	0.321	ng	# 98
12) 2-Methylnaphthalene	12.02	142	12892	0.370	ng	100
16) Acenaphthylene	13.92	152	18544	0.381	ng	100
17) Acenaphthene	14.28	154	11523	0.359	ng	99
18) Fluorene	15.26	166	15022	0.366	ng	99
20) 4-Bromophenyl-phenylether	16.16	248	6306	0.478	ng	# 82
21) Hexachlorobenzene	16.27	284	4979	0.343	ng	97
23) Phenanthrene	17.00	178	25355	0.389	ng	100
24) Anthracene	17.09	178	21980	0.377	ng	100
26) Fluoranthene	19.02	202	27496	0.359	ng	100
28) Pyrene	19.39	202	27968	0.415	ng	99
30) Benzo(a)anthracene	21.14	228	24686	0.369	ng	99
31) Chrysene	21.18	228	25247	0.390	ng	100
32) Bis(2-ethylhexyl)phthalate	21.10	149	11760	0.271	ng	98
33) Indeno(1,2,3-cd)pyrene	25.44	276	31019	0.430	ng	100
35) Benzo(b)fluoranthene	22.67	252	25556	0.378	ng	99
36) Benzo(k)fluoranthene	22.72	252	26072	0.381	ng	96
37) Benzo(a)pyrene	23.22	252	24223	0.387	ng	99
38) Dibenzo(a,h)anthracene	25.46	278	25328	0.411	ng	99
39) Benzo(g,h,i)perylene	26.09	276	26466	0.430	ng	99

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

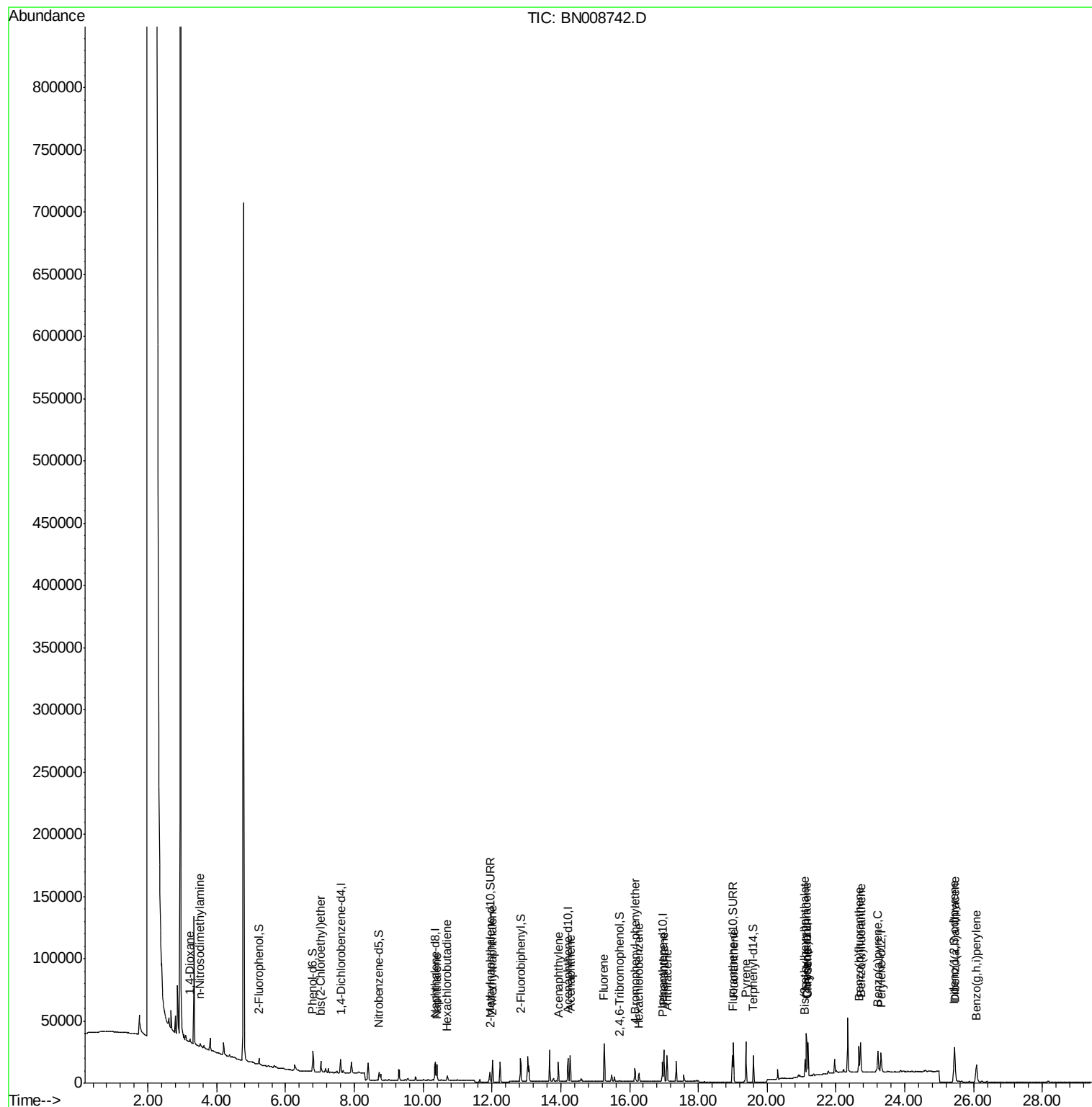
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN112519\
Data File : BN008742.D
Acq On : 25 Nov 2019 18:16
Operator : JU
Sample : PB124746BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

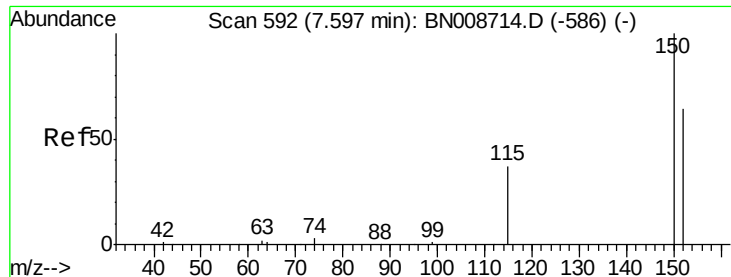
Instrument :
BNA_N
ClientSampleId :
PB124746BS

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11/26/2019 8:11:28 AM

Quant Time: Nov 26 03:43:32 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN112219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 25 10:49:40 2019
Response via : Initial Calibration





#1

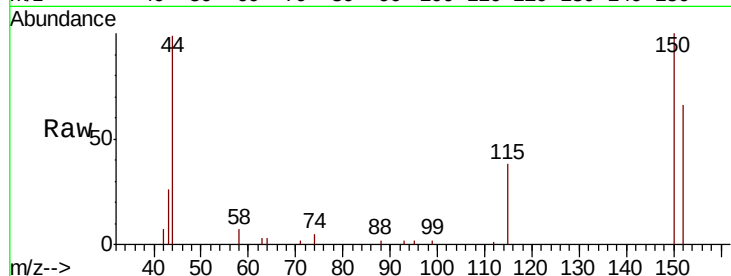
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.60 min Scan# 923
Delta R.T. -0.00 min
Lab File: BN008742.D
Acq: 25 Nov 2019 18:16

Instrument :
BNA_N
ClientSampleId :
PB124746BS

Tot Ion	Ratio	Lower	Upper
152	100		
150	151.6	124.0	186.0
115	57.5	49.8	74.8

Manual Integrations
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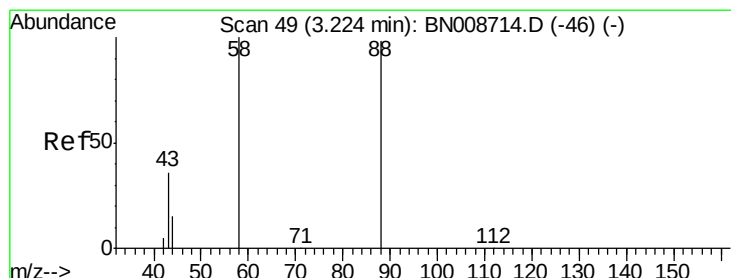
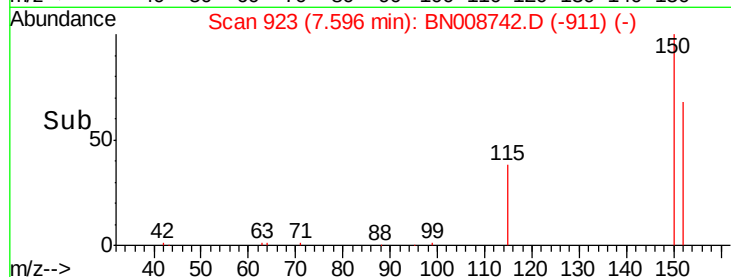
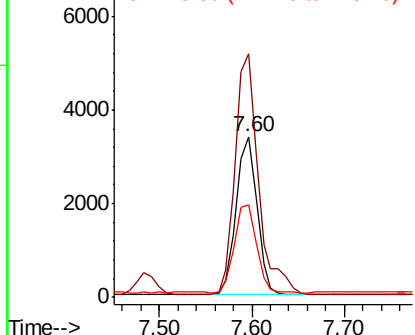


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

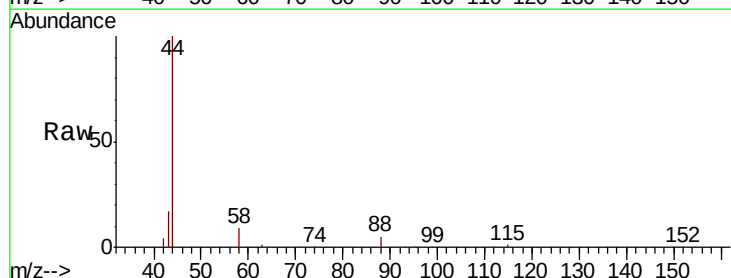
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane
Concen: 0.231 ng
RT: 3.22 min Scan# 380
Delta R.T. -0.00 min
Lab File: BN008742.D
Acq: 25 Nov 2019 18:16

Tgt Ion	Ratio	Lower	Upper
88	100		
58	100.8	85.7	128.5
43	95.7	29.5	44.3#

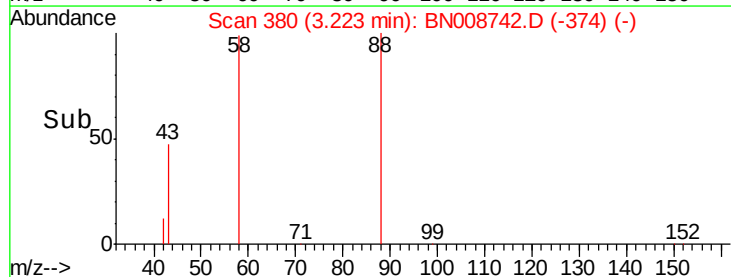
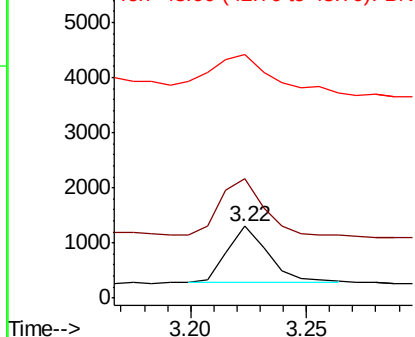


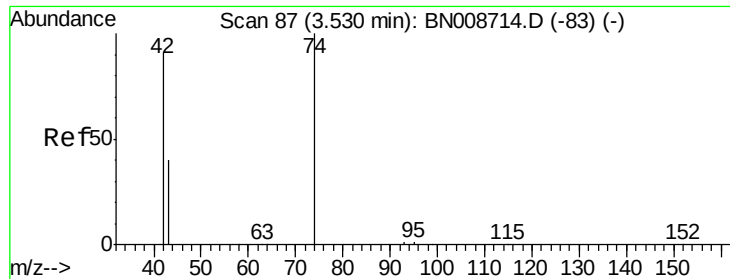
Abundance

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

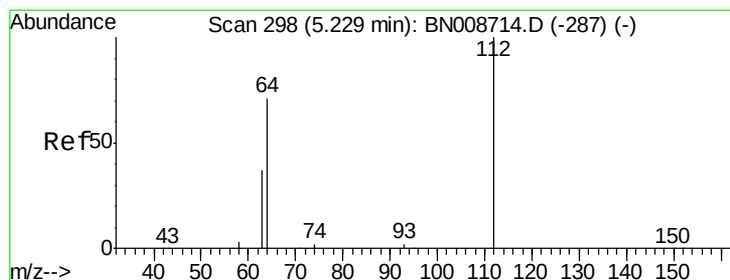
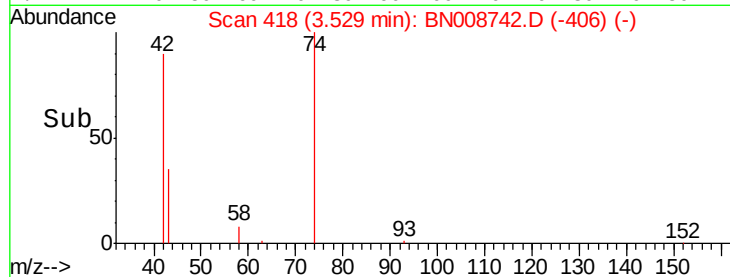
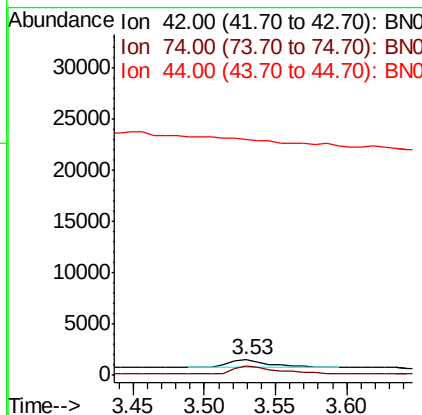
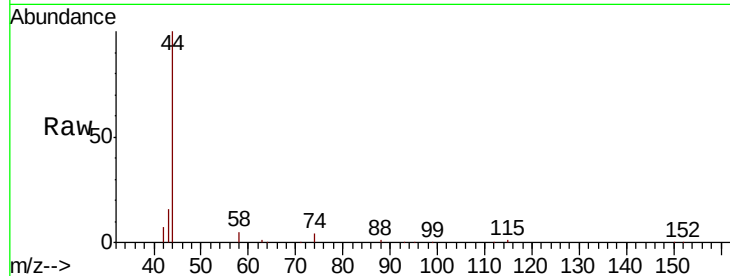
n-Nitrosodimethylamine
 Concen: 0.242 ng
 RT: 3.53 min Scan# 418
 Delta R.T. -0.00 min
 Lab File: BN008742.D
 Acq: 25 Nov 2019 18:16

Instrument :
 BNA_N
 ClientSampleId :
 PB124746BS

Tot Ion	42	Resp:	1665
Ion	Ratio	Lower	Upper
42	100		
74	106.4	88.0	132.0
44	0.0	0.0	0.0

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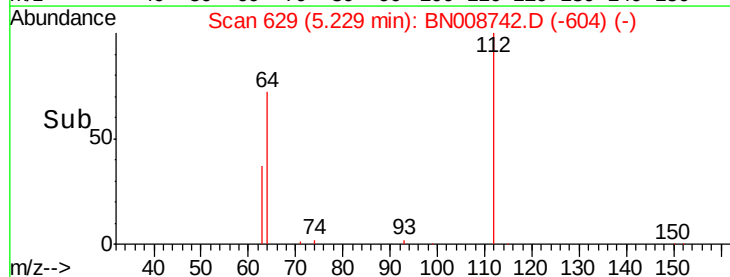
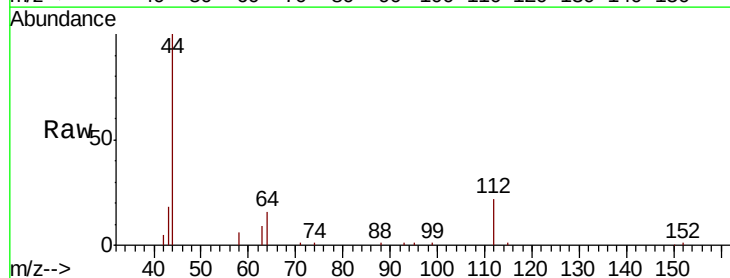
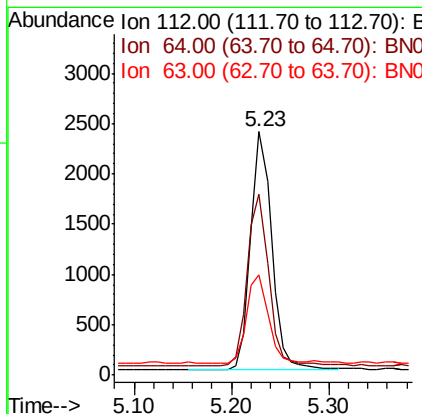
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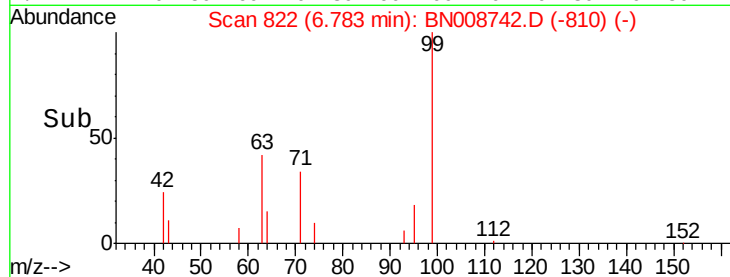
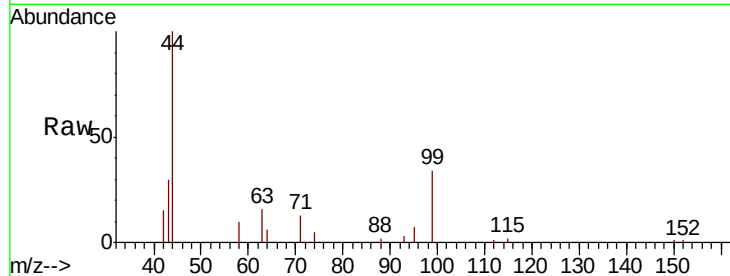
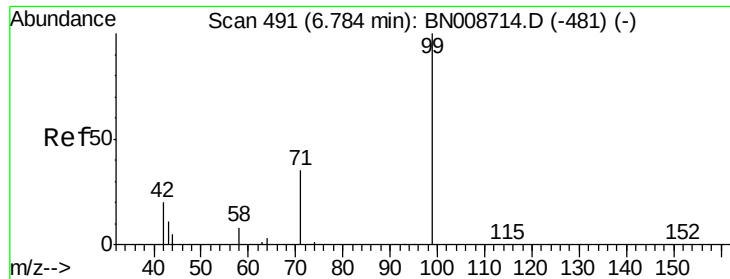


#4

2-Fluorophenol
 Concen: 0.257 ng
 RT: 5.23 min Scan# 629
 Delta R.T. -0.00 min
 Lab File: BN008742.D
 Acq: 25 Nov 2019 18:16

Tgt Ion	112	Resp:	3531
Ion	Ratio	Lower	Upper
112	100		
64	73.6	57.1	85.7
63	39.1	29.7	44.5





#5

Phenol-d6

Concen: 0.191 ng

RT: 6.78 min Scan# 822

Delta R.T. -0.00 min

Lab File: BN008742.D

Acq: 25 Nov 2019 18:16

Tot Ion:	99	Resp:	3312
Ion Ratio	Lower	Upper	
99	100		
42	0.0	19.4	29.2#
71	37.3	27.5	41.3

Instrument :

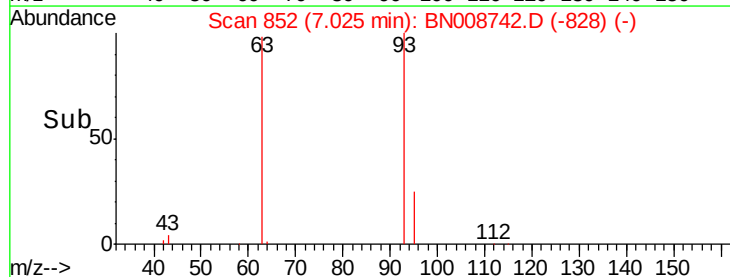
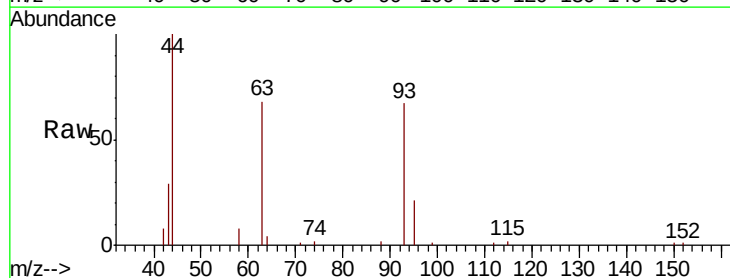
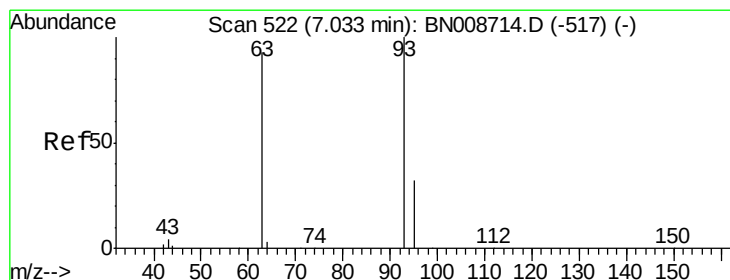
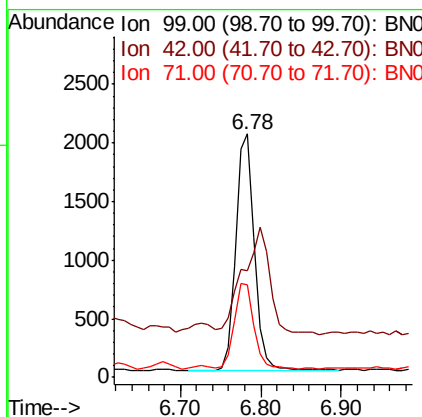
BNA_N

ClientSampleId :

PB124746BS

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#6

bis(2-Chloroethyl)ether

Concen: 0.379 ng

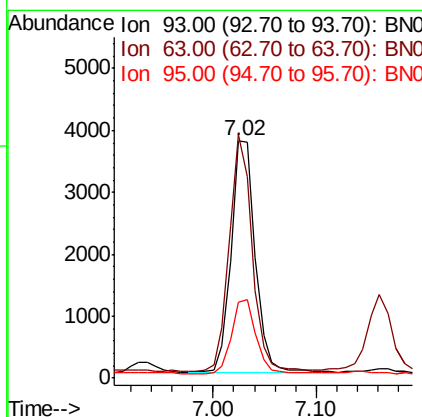
RT: 7.02 min Scan# 852

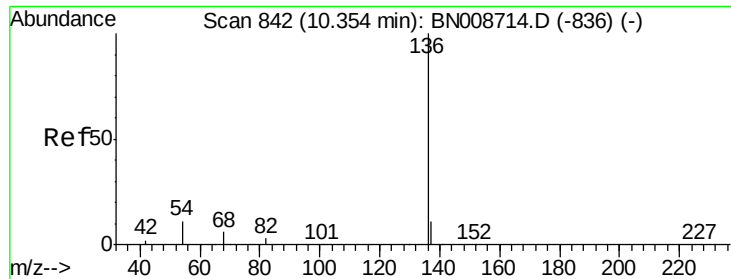
Delta R.T. -0.01 min

Lab File: BN008742.D

Acq: 25 Nov 2019 18:16

Tgt Ion:	93	Resp:	6178
Ion Ratio	Lower	Upper	
93	100		
63	95.1	74.2	111.4
95	31.8	26.2	39.2





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.35 min Scan# 1173

Delta R.T. -0.00 min

Lab File: BN008742.D

Acq: 25 Nov 2019 18:16

Instrument :

BNA_N

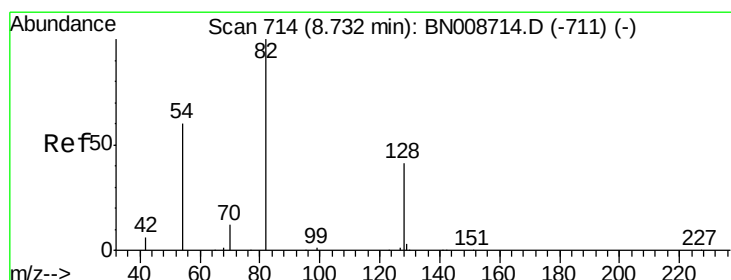
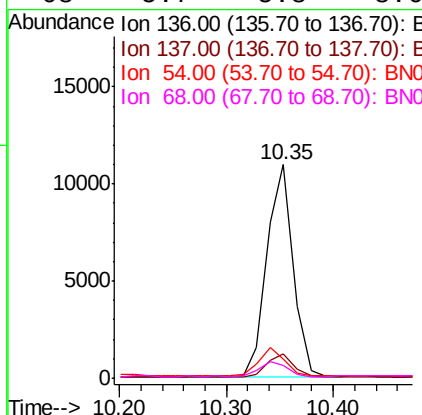
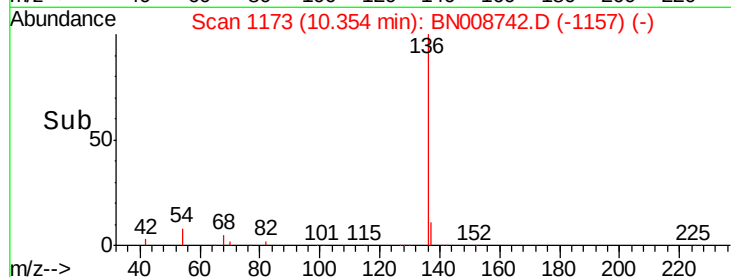
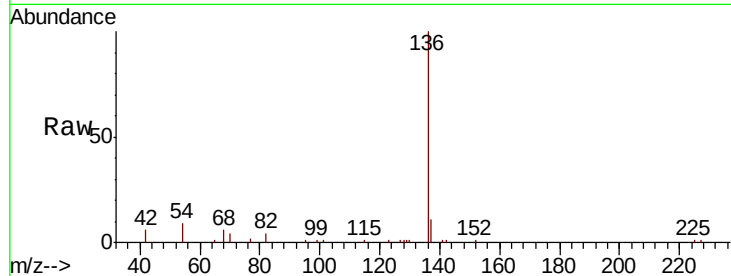
ClientSampleId :

PB124746BS

Tot Ion	Ratio	Resp	Lower	Upper
136	100	18751		
137	11.4	9.3	13.9	
54	9.2	9.4	14.2	
68	5.7	5.8	8.6	

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#8

Nitrobenzene-d5

Concen: 0.312 ng

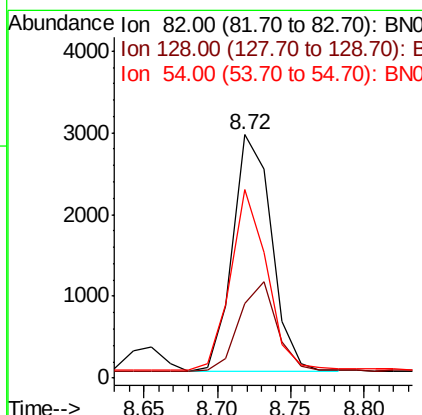
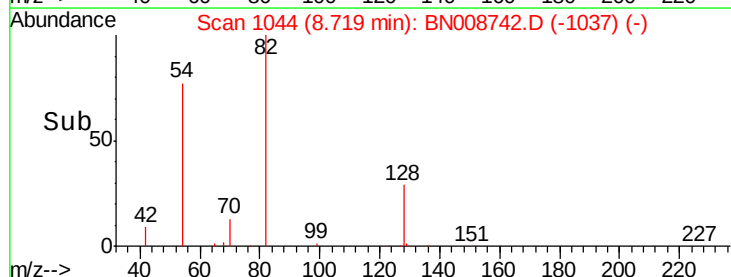
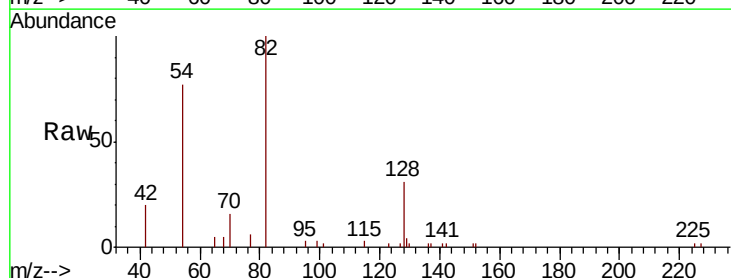
RT: 8.72 min Scan# 1044

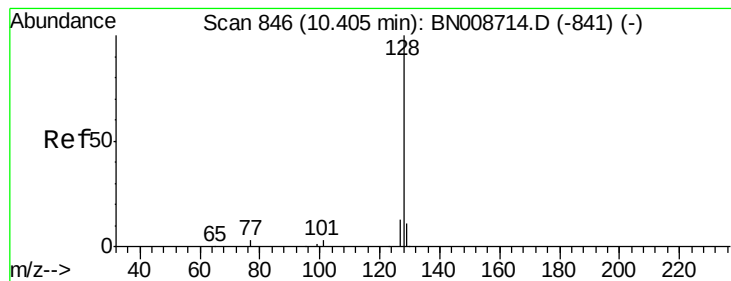
Delta R.T. -0.01 min

Lab File: BN008742.D

Acq: 25 Nov 2019 18:16

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	5263		
128	30.8	34.6	52.0	
54	77.3	50.2	75.4	





#9

Naphthalene

Concen: 0.380 ng

RT: 10.39 min Scan# 1176

Delta R.T. -0.01 min

Lab File: BN008742.D

Acq: 25 Nov 2019 18:16

Instrument :

BNA_N

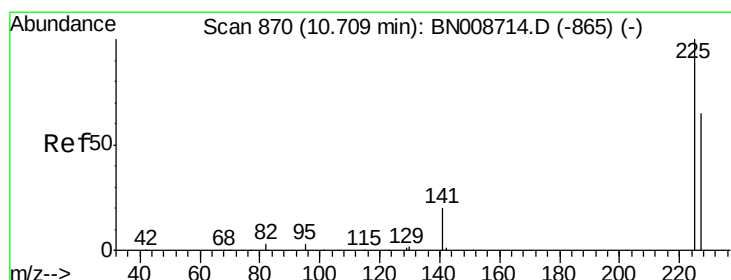
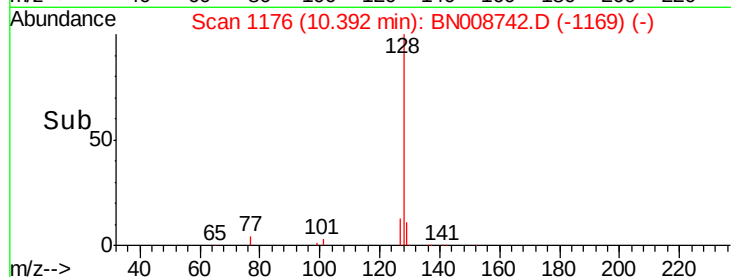
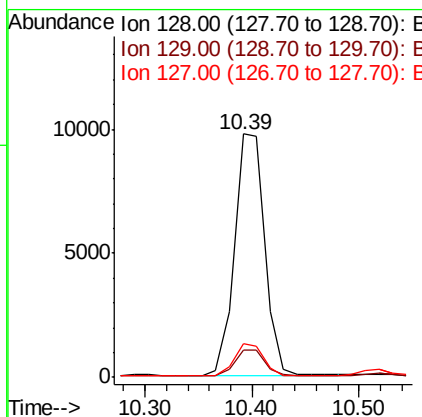
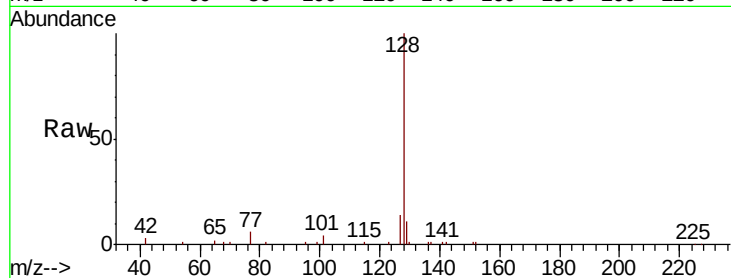
ClientSampleId :

PB124746BS

Tot Ion:	128	Resp:	19004
Ion Ratio	Lower	Upper	
128	100		
129	11.3	9.4	14.2
127	13.6	10.5	15.7

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#10

Hexachlorobutadiene

Concen: 0.321 ng

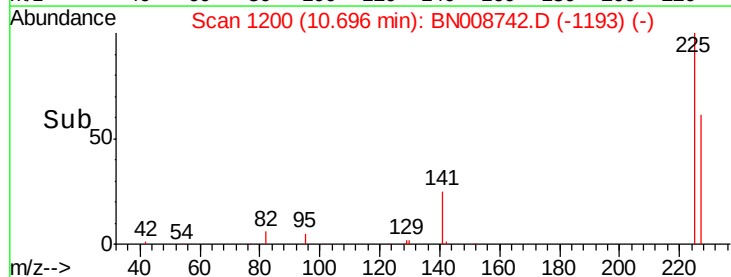
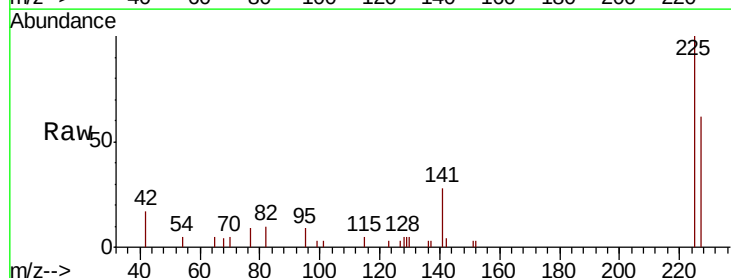
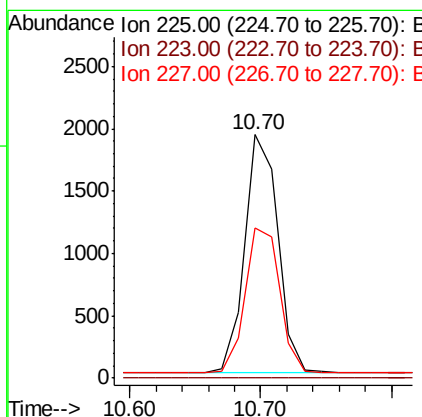
RT: 10.70 min Scan# 1200

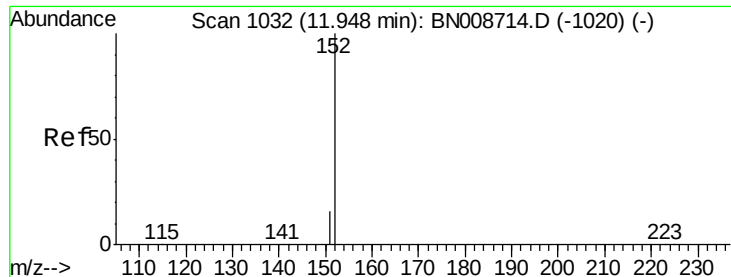
Delta R.T. -0.01 min

Lab File: BN008742.D

Acq: 25 Nov 2019 18:16

Tgt Ion:	225	Resp:	3326
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.2	51.8	77.6





#11

2-Methylnaphthalene-d10

Concen: 0.436 ng m

RT: 11.94 min Scan# 1362

Delta R.T. -0.01 min

Lab File: BN008742.D

Acq: 25 Nov 2019 18:16

Instrument :

BNA_N

ClientSampleId :

PB124746BS

Tot Ion:152 Resp: 12917

Ion Ratio Lower Upper

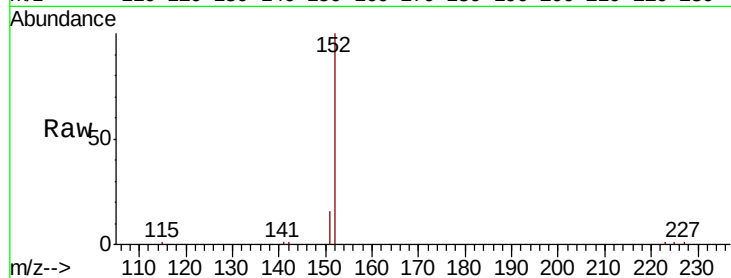
152 100

151 16.7 15.2 22.8

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Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

11.94

8000

6000

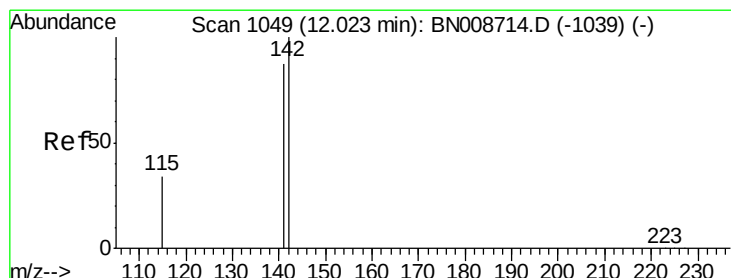
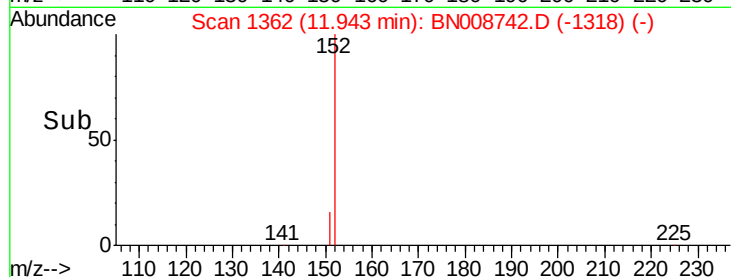
4000

2000

0

Time-->

11.90 11.95 12.00



#12

2-Methylnaphthalene

Concen: 0.370 ng

RT: 12.02 min Scan# 1379

Delta R.T. -0.01 min

Lab File: BN008742.D

Acq: 25 Nov 2019 18:16

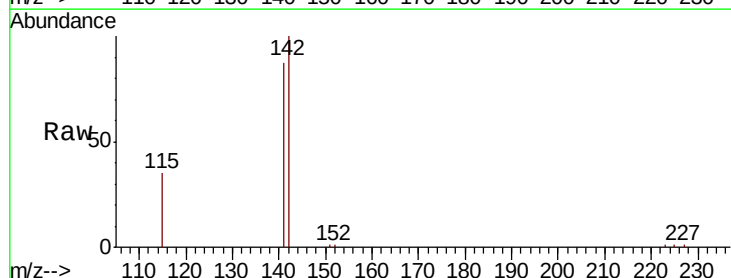
Tgt Ion:142 Resp: 12892

Ion Ratio Lower Upper

142 100

141 87.2 69.8 104.6

115 34.7 28.4 42.6



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E

12.02

10000

8000

6000

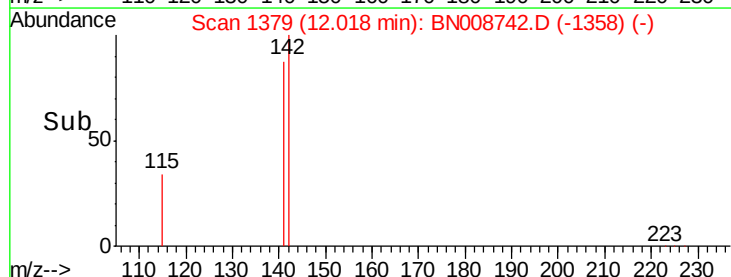
4000

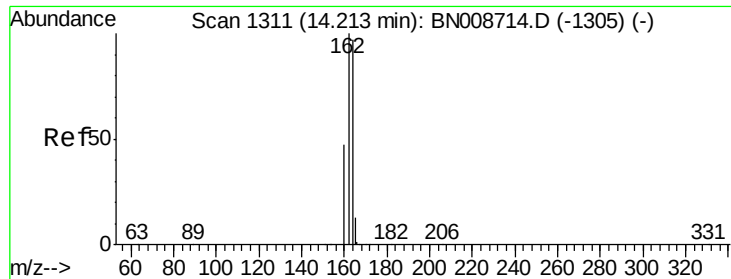
2000

0

Time-->

11.90 12.00 12.10





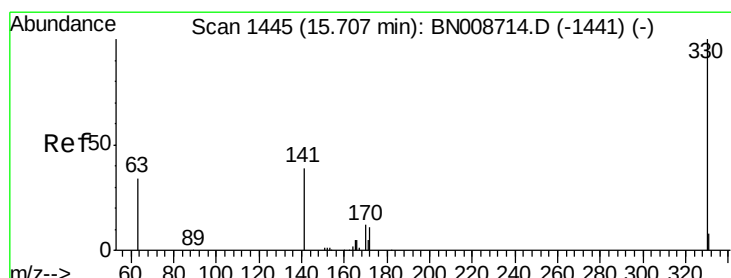
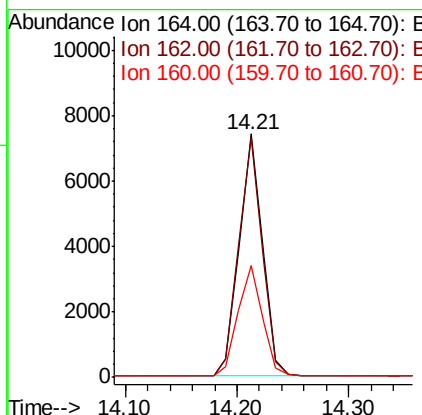
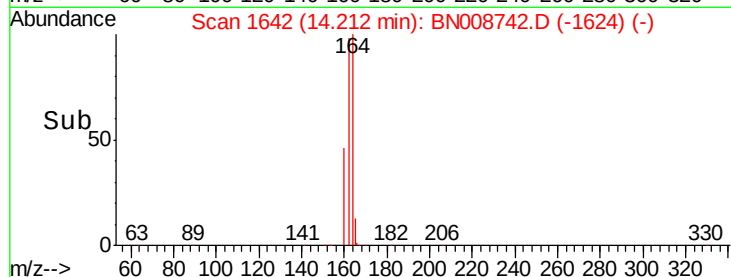
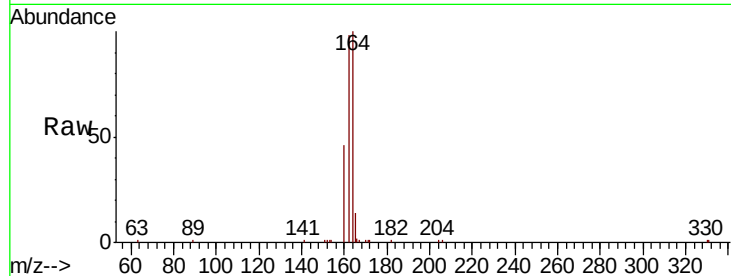
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.21 min Scan# 1642
Delta R.T. -0.00 min
Lab File: BN008742.D
Acq: 25 Nov 2019 18:16

Instrument :
BNA_N
ClientSampleId :
PB124746BS

Tot Ion	Ratio	Lower	Upper
164	100		
162	98.4	82.2	123.4
160	46.1	38.7	58.1

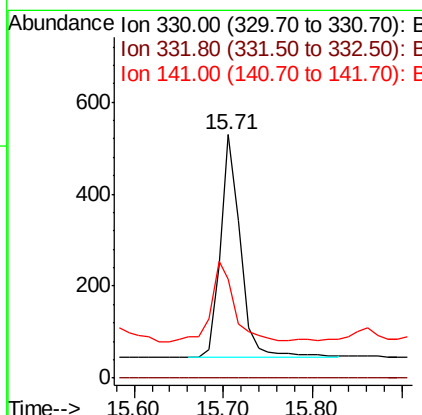
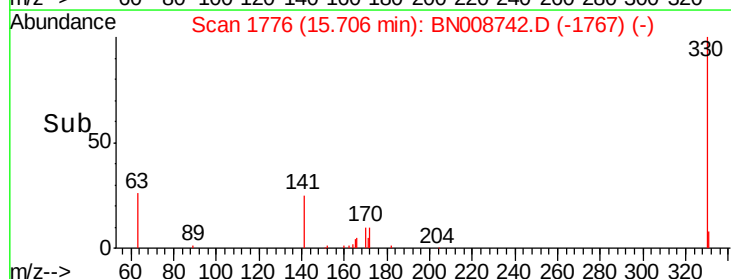
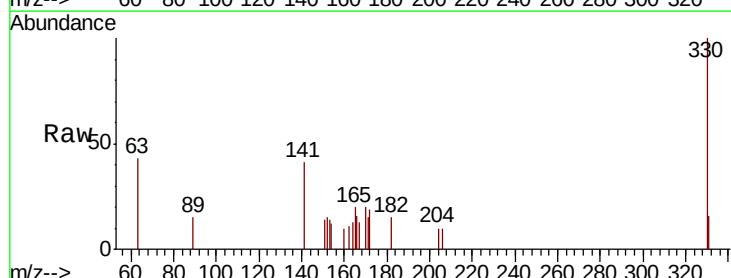
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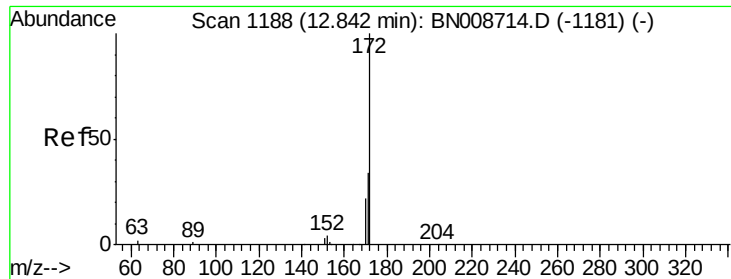
mohammad
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#14
2,4,6-Tribromophenol
Concen: 0.152 ng
RT: 15.71 min Scan# 1776
Delta R.T. -0.00 min
Lab File: BN008742.D
Acq: 25 Nov 2019 18:16

Tgt Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	43.5	29.5	44.3





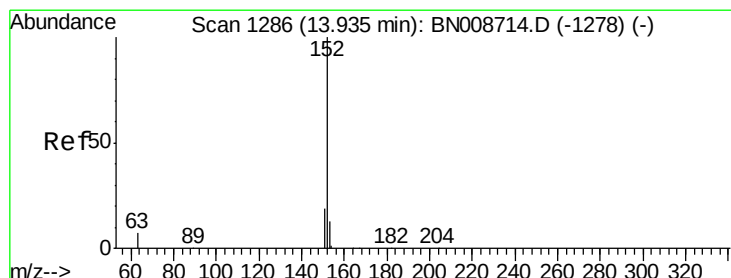
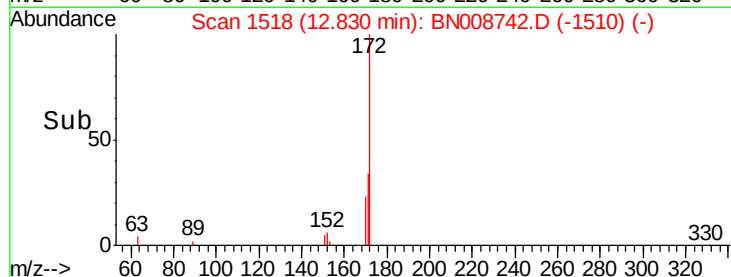
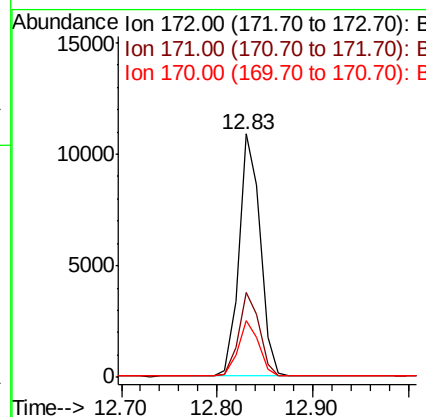
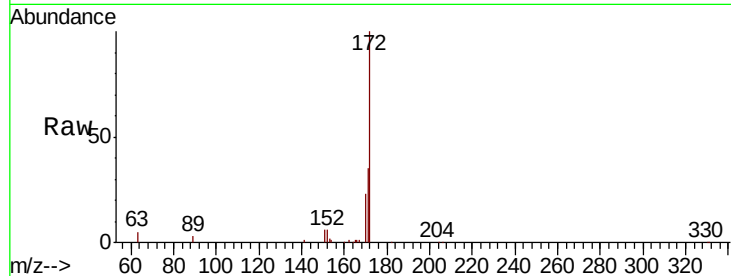
#15
2-Fluorobiphenyl
Concen: 0.405 ng
RT: 12.83 min Scan# 1518
Delta R.T. -0.01 min
Lab File: BN008742.D
Acq: 25 Nov 2019 18:16

Instrument :
BNA_N
ClientSampleId :
PB124746BS

Tot Ion	Ratio	Lower	Upper
172	100		
171	34.6	27.3	40.9
170	23.4	17.8	26.6

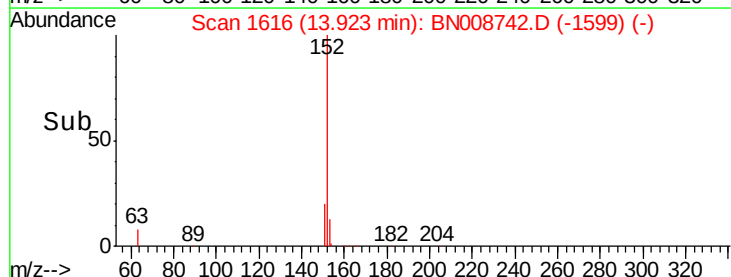
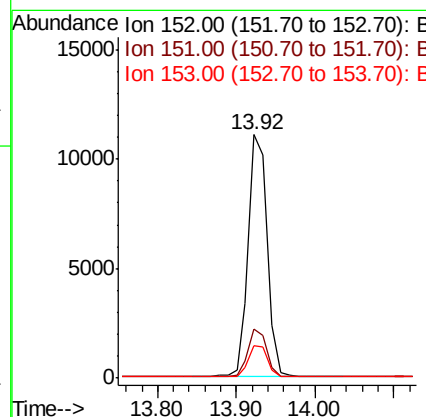
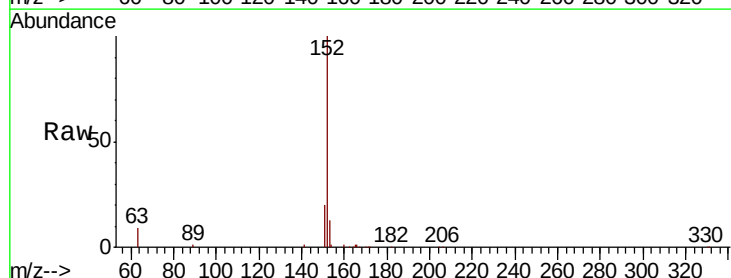
Manual Integrations
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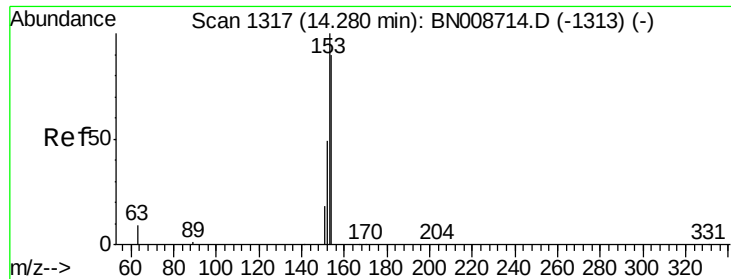
mohammad
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#16
Acenaphthylene
Concen: 0.381 ng
RT: 13.92 min Scan# 1616
Delta R.T. -0.01 min
Lab File: BN008742.D
Acq: 25 Nov 2019 18:16

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.5	23.3
153	13.1	10.3	15.5





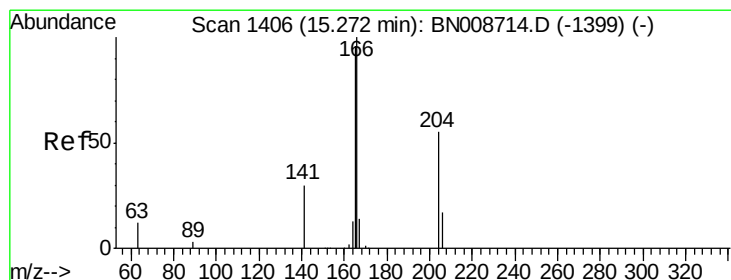
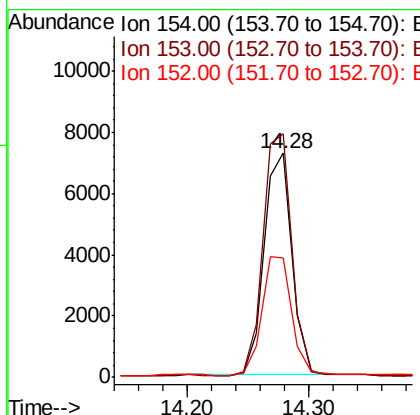
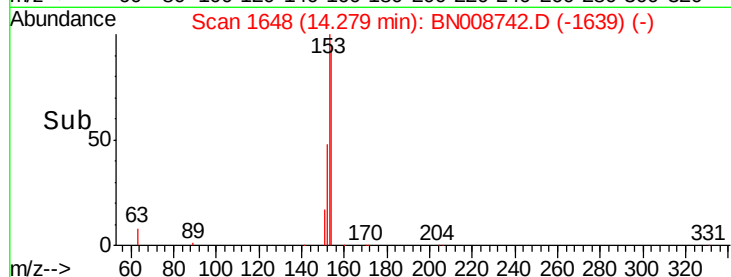
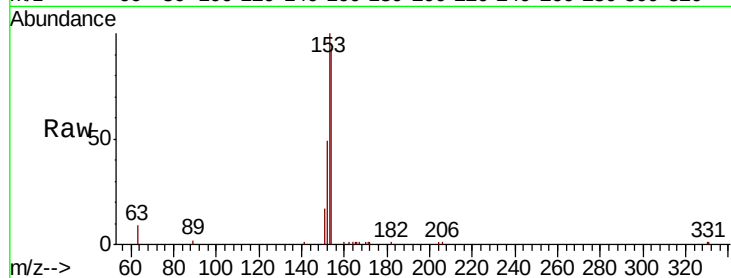
#17
Acenaphthene
Concen: 0.359 ng
RT: 14.28 min Scan# 1648
Delta R.T. -0.00 min
Lab File: BN008742.D
Acq: 25 Nov 2019 18:16

Instrument :
BNA_N
ClientSampled :
PB124746BS

Tot Ion	Ratio	Lower	Upper
154	100		
153	113.2	89.6	134.4
152	57.2	44.7	67.1

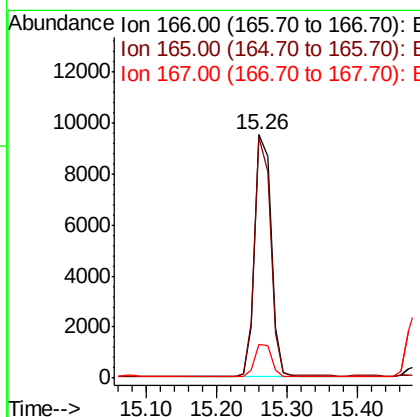
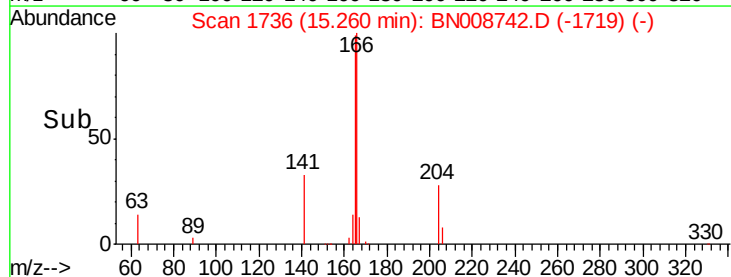
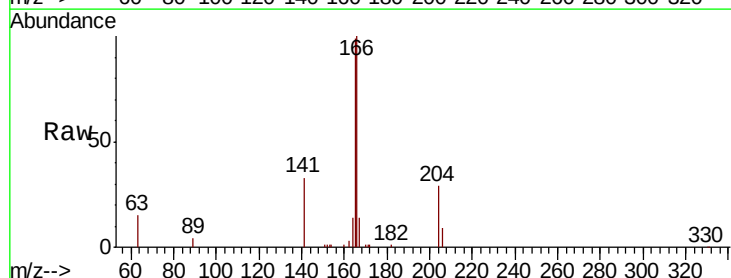
Manual Integrations
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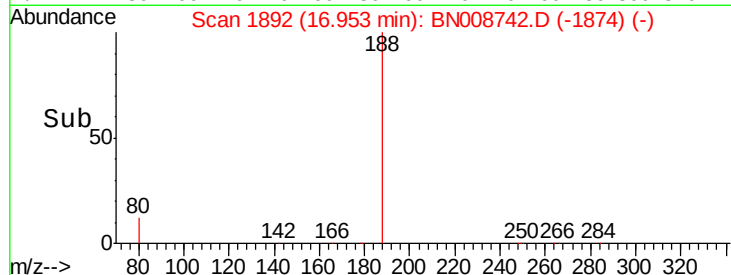
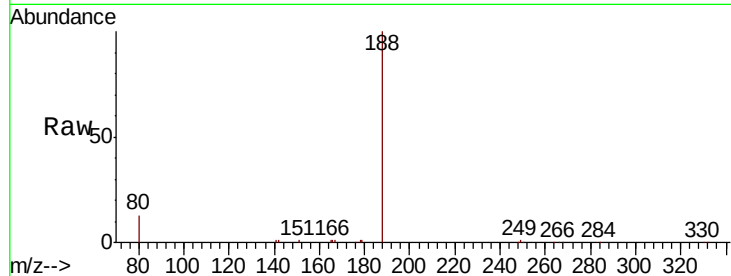
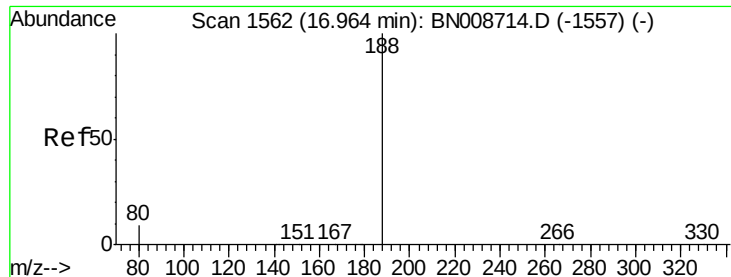
mohammad
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#18
Fluorene
Concen: 0.366 ng
RT: 15.26 min Scan# 1736
Delta R.T. -0.01 min
Lab File: BN008742.D
Acq: 25 Nov 2019 18:16

Tgt Ion	Ratio	Lower	Upper
166	100		
165	95.8	77.7	116.5
167	13.6	10.8	16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.95 min Scan# 1892

Delta R.T. -0.01 min

Lab File: BN008742.D

Acq: 25 Nov 2019 18:16

Tot Ion:	188	Resp:	21143
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	12.8	7.4	11.0#

Instrument :

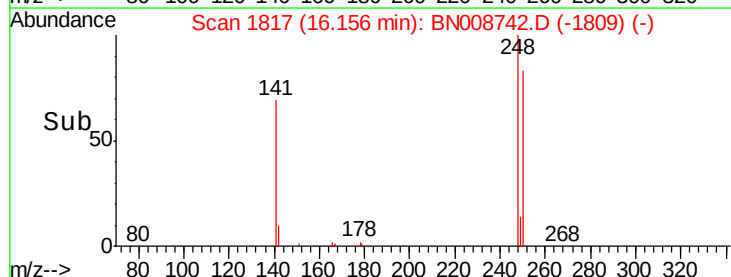
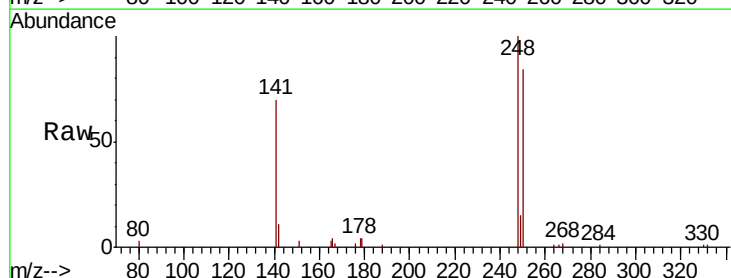
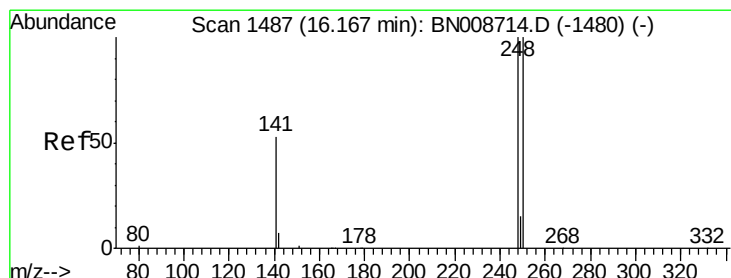
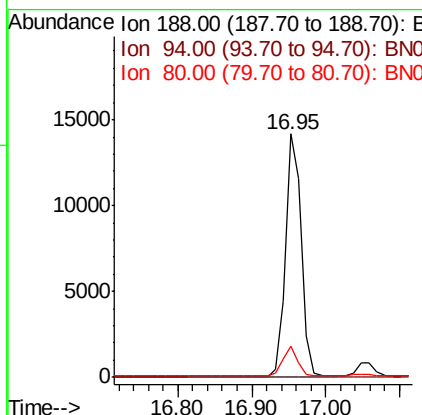
BNA_N

ClientSampleId :

PB124746BS

Manual Integrations
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#20

4-Bromophenyl-phenylether

Concen: 0.478 ng

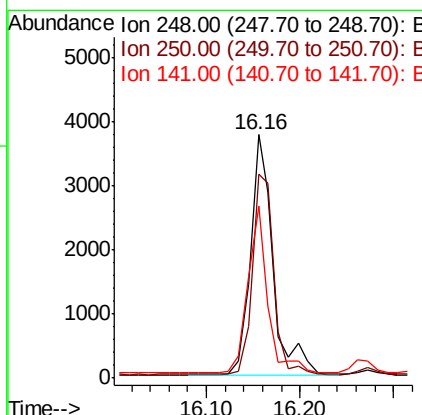
RT: 16.16 min Scan# 1817

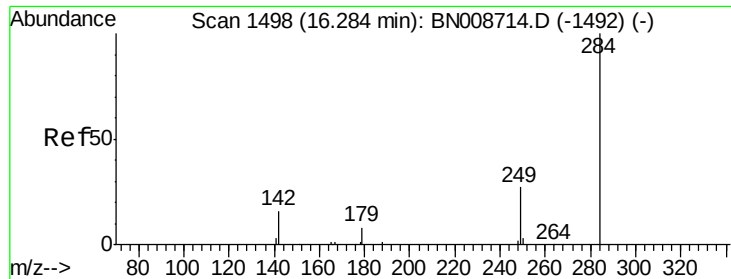
Delta R.T. -0.01 min

Lab File: BN008742.D

Acq: 25 Nov 2019 18:16

Tgt Ion:	248	Resp:	6306
Ion Ratio	Lower	Upper	
248	100		
250	83.9	80.5	120.7
141	70.4	43.8	65.6#





#21

Hexachlorobenzene

Concen: 0.343 ng

RT: 16.27 min Scan# 1828

Delta R.T. -0.01 min

Lab File: BN008742.D

Acq: 25 Nov 2019 18:16

Instrument :

BNA_N

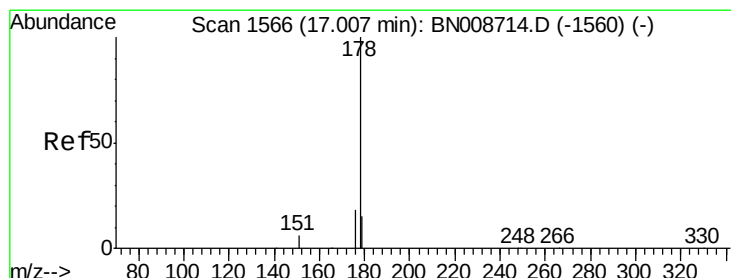
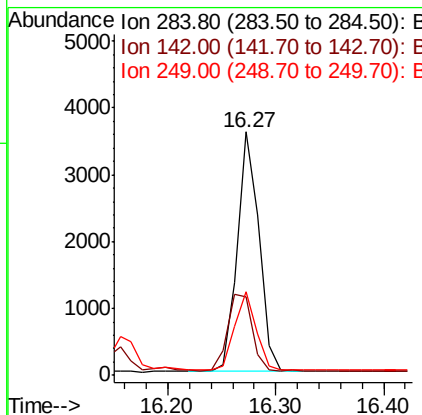
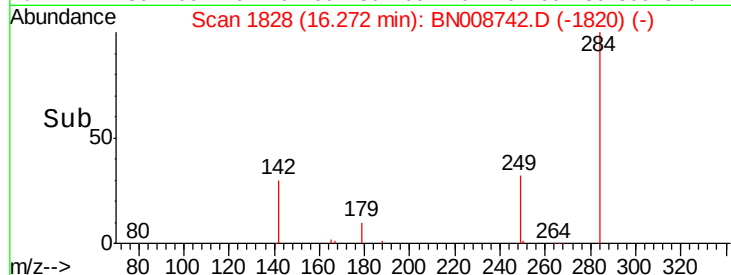
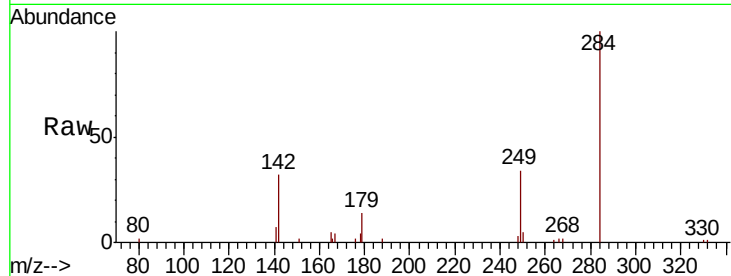
ClientSampleId :

PB124746BS

Tot Ion:	284	Resp:	4979
Ion Ratio	Lower	Upper	
284	100		
142	36.8	27.4	41.0
249	32.3	25.4	38.0

Manual Integrations
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#23

Phenanthrene

Concen: 0.389 ng

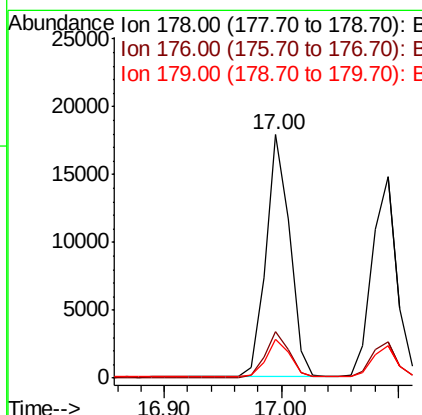
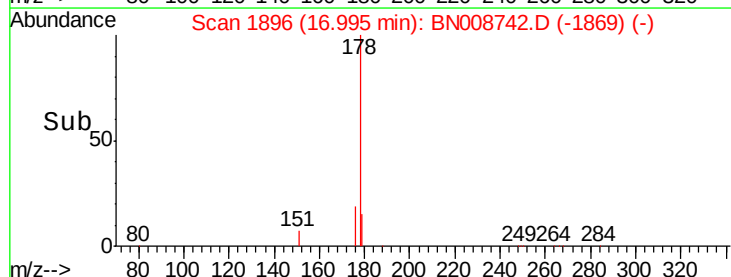
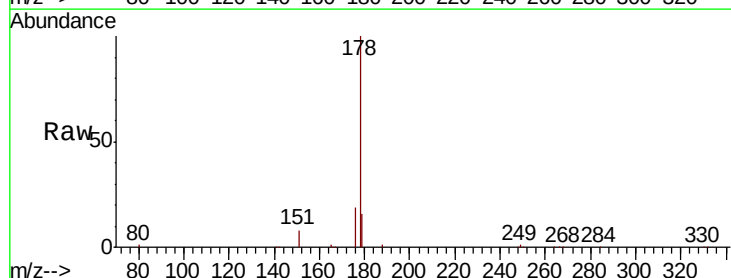
RT: 17.00 min Scan# 1896

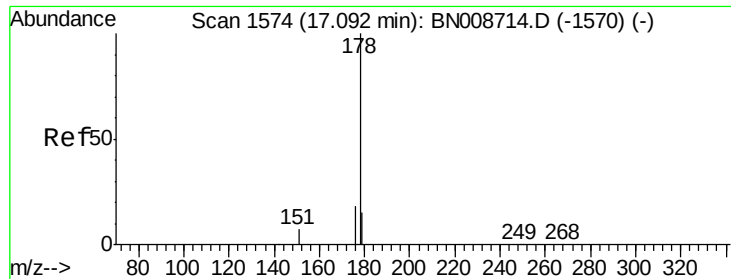
Delta R.T. -0.01 min

Lab File: BN008742.D

Acq: 25 Nov 2019 18:16

Tgt Ion:	178	Resp:	25355
Ion Ratio	Lower	Upper	
178	100		
176	18.6	15.0	22.4
179	15.7	12.3	18.5





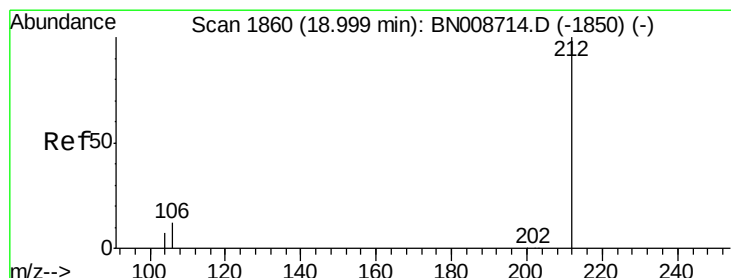
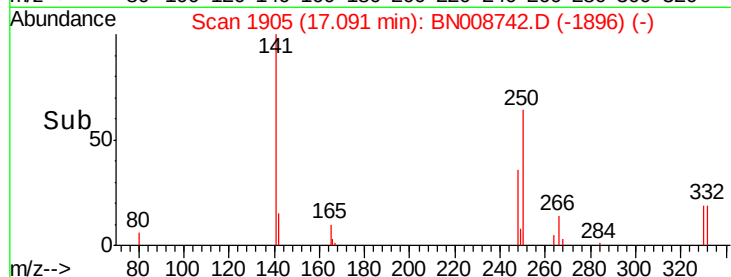
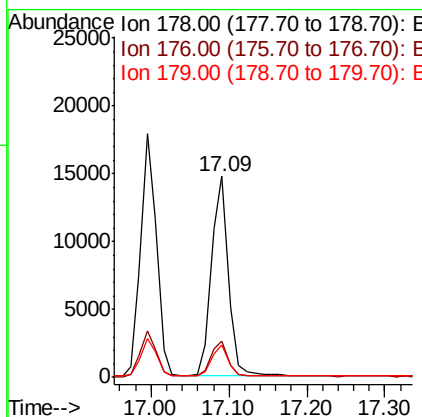
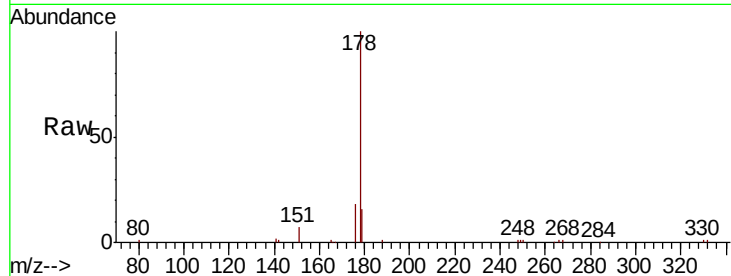
#24
 Anthracene
 Concen: 0.377 ng
 RT: 17.09 min Scan# 1905
 Delta R.T. -0.00 min
 Lab File: BN008742.D
 Acq: 25 Nov 2019 18:16

Instrument :
 BNA_N
 ClientSampleId :
 PB124746BS

Tot Ion	Ion	Ratio	Lower	Upper
178	100			
176	17.8	14.4	21.6	
179	15.2	12.0	18.0	

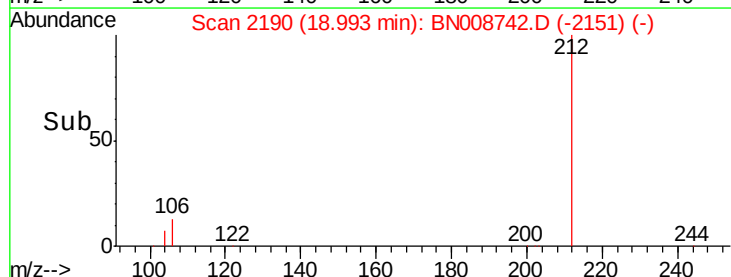
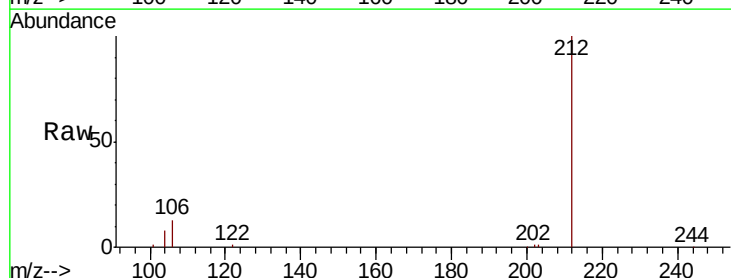
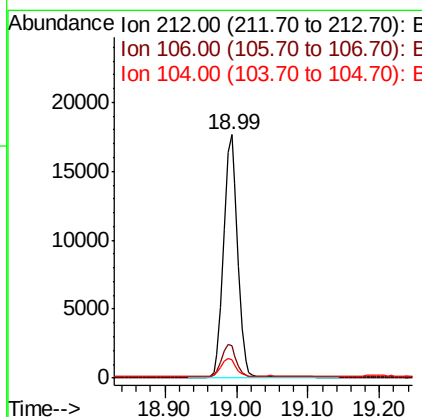
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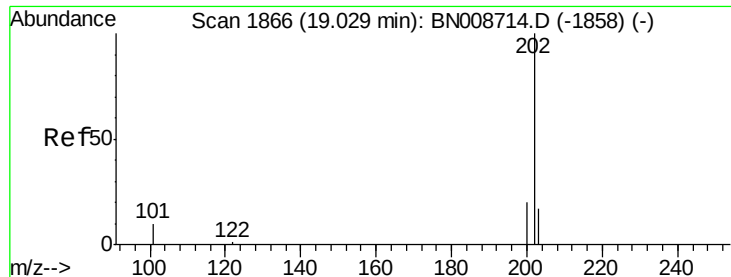
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#25
 Fluoranthene-d10
 Concen: 0.383 ng
 RT: 18.99 min Scan# 2190
 Delta R.T. -0.01 min
 Lab File: BN008742.D
 Acq: 25 Nov 2019 18:16

Tgt Ion	Ion	Ratio	Lower	Upper
212	100			
106	13.3	10.6	15.8	
104	7.6	6.0	9.0	





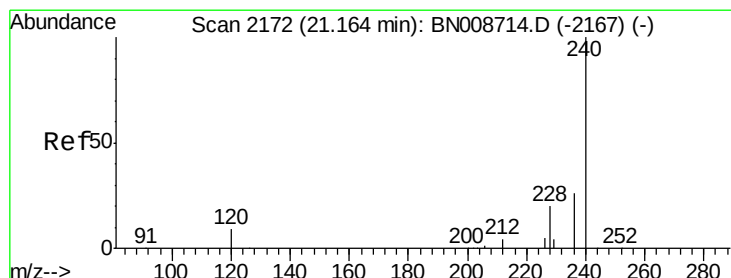
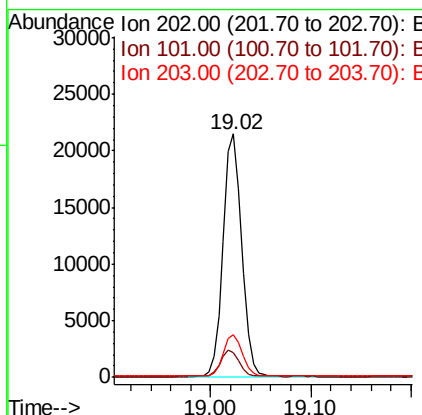
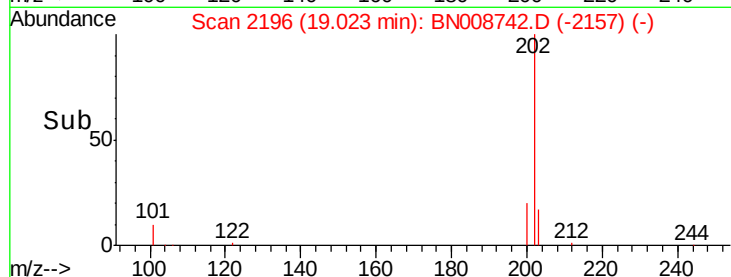
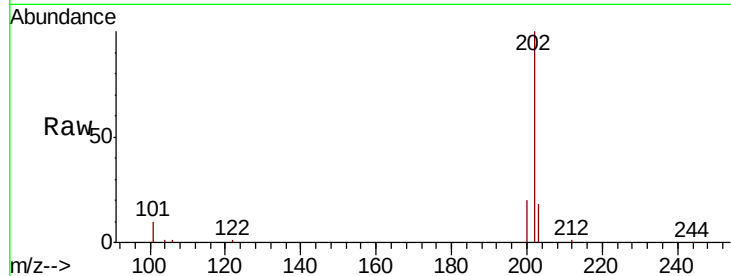
#26
Fluoranthene
Concen: 0.359 ng
RT: 19.02 min Scan# 2196
Delta R.T. -0.01 min
Lab File: BN008742.D
Acq: 25 Nov 2019 18:16

Instrument :
BNA_N
ClientSampleId :
PB124746BS

Tot Ion	Ratio	Lower	Upper
202	100		
101	11.1	9.0	13.4
203	17.3	13.8	20.6

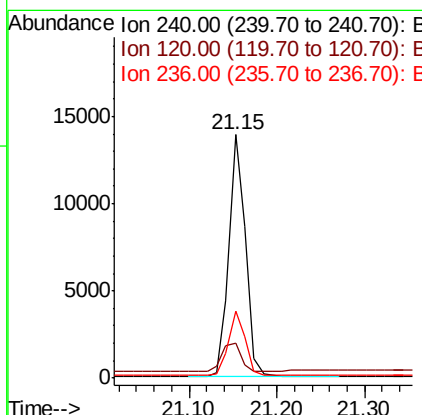
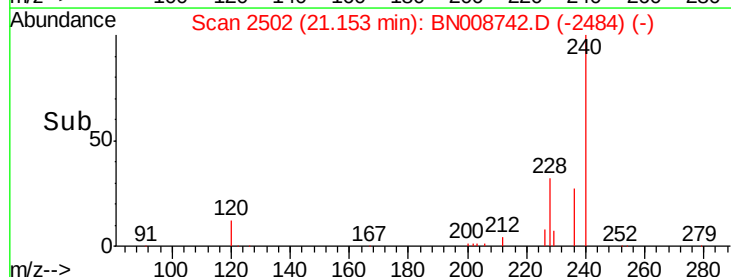
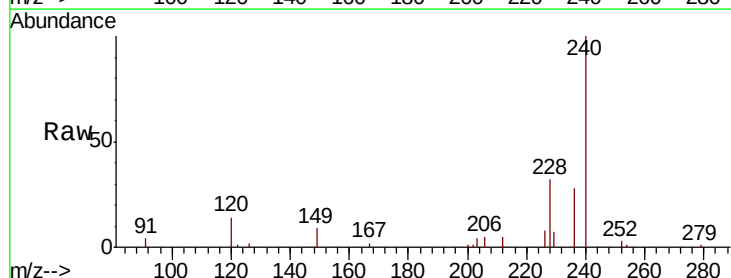
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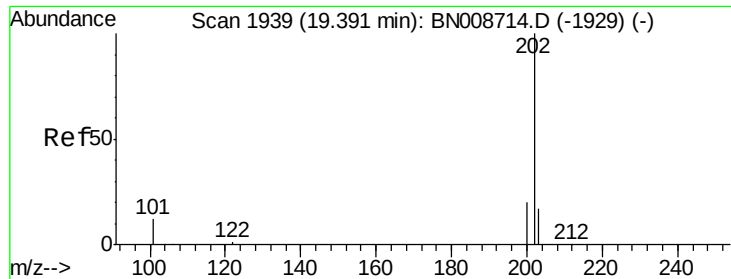
mohammad
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#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.15 min Scan# 2502
Delta R.T. -0.01 min
Lab File: BN008742.D
Acq: 25 Nov 2019 18:16

Tgt Ion	Ratio	Lower	Upper
240	100		
120	14.1	9.0	13.4#
236	27.6	21.8	32.6





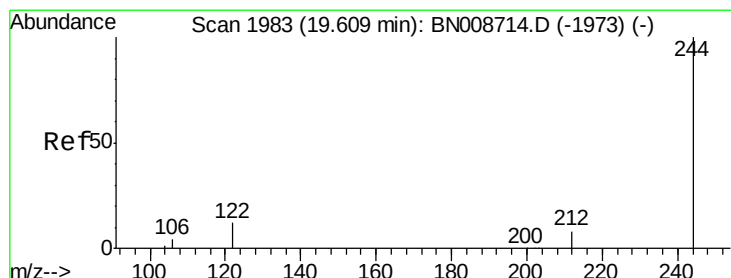
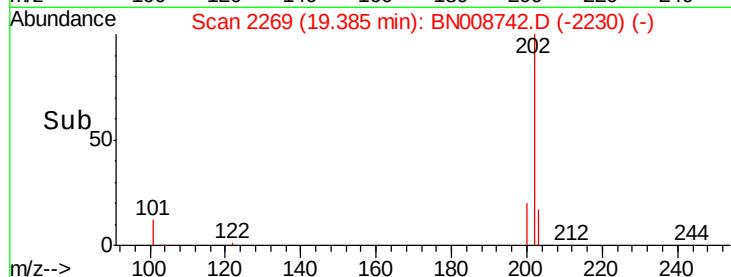
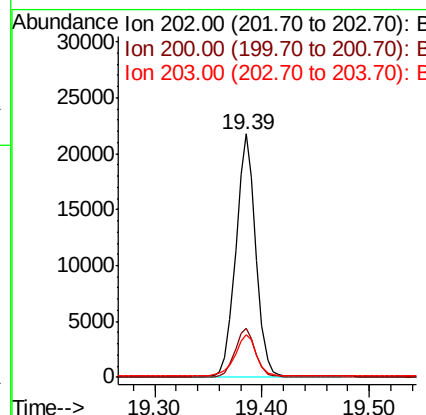
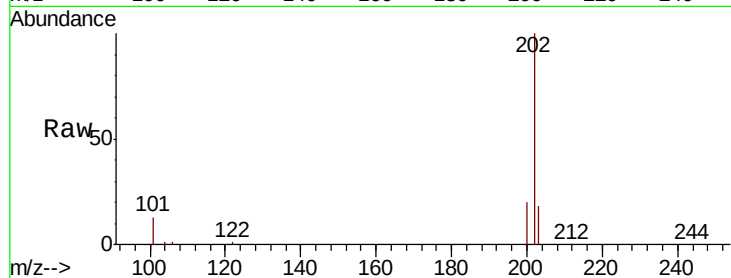
#28
Pvrene
Concen: 0.415 ng
RT: 19.39 min Scan# 2269
Delta R.T. -0.01 min
Lab File: BN008742.D
Acq: 25 Nov 2019 18:16

Instrument :
BNA_N
ClientSampleId :
PB124746BS

Tot Ion	Ratio	Lower	Upper
202	100		
200	20.0	16.2	24.4
203	18.4	14.0	21.0

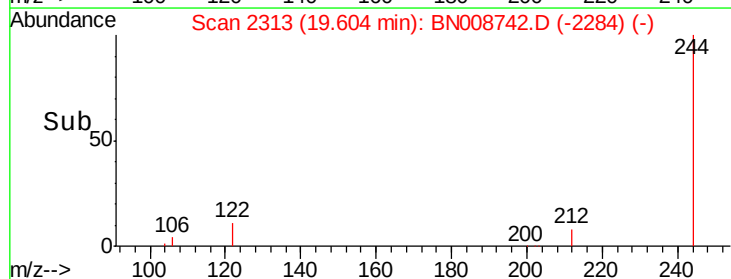
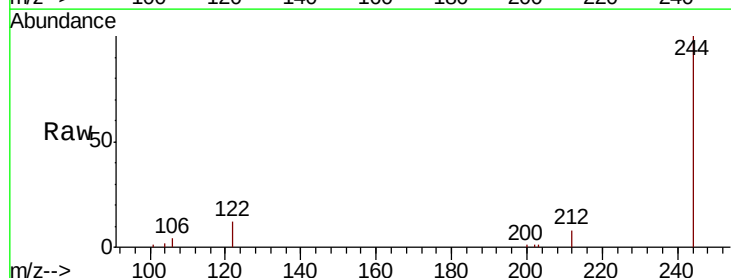
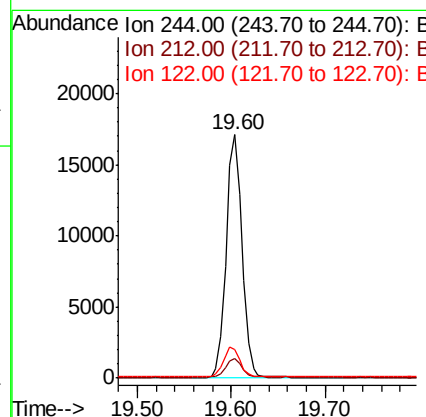
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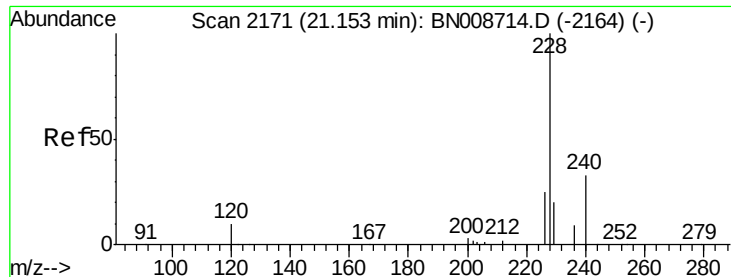
mohammad
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#29
Terphenyl-d14
Concen: 0.452 ng
RT: 19.60 min Scan# 2313
Delta R.T. -0.01 min
Lab File: BN008742.D
Acq: 25 Nov 2019 18:16

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.9	6.6	9.8
122	11.9	10.1	15.1





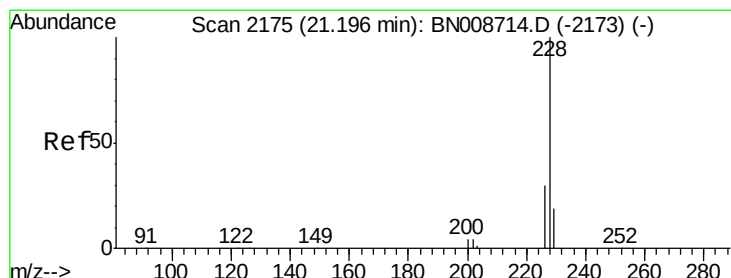
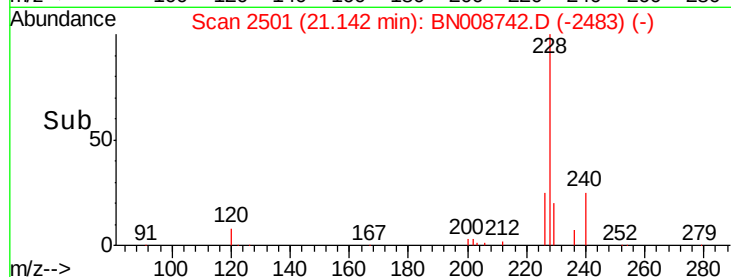
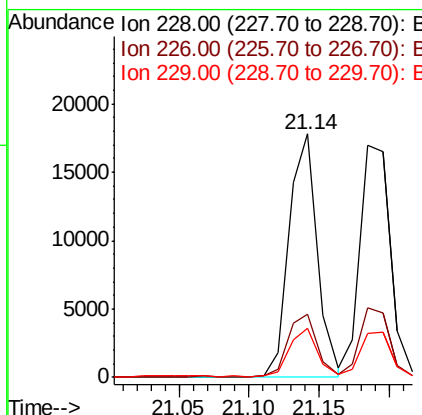
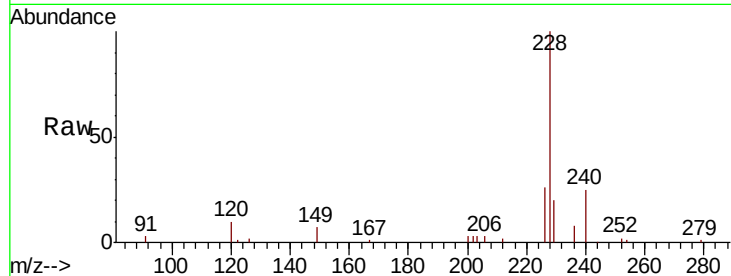
#30
Benzo(a)anthracene
Concen: 0.369 ng
RT: 21.14 min Scan# 2501
Delta R.T. -0.01 min
Lab File: BN008742.D
Acq: 25 Nov 2019 18:16

Instrument :
BNA_N
ClientSampleId :
PB124746BS

Tot Ion	Ratio	Lower	Upper
228	100		
226	25.7	20.3	30.5
229	20.0	16.2	24.4

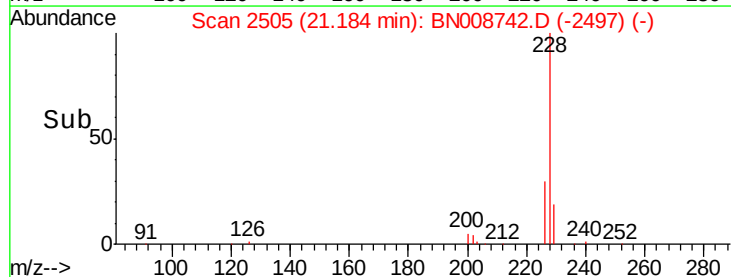
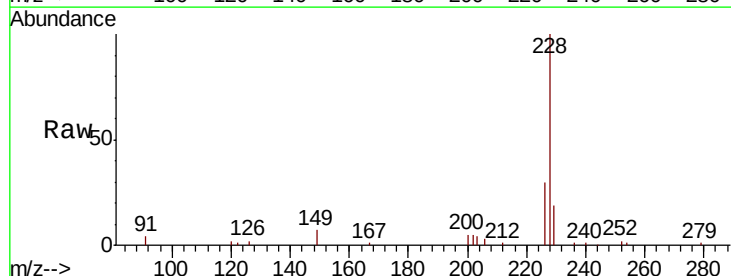
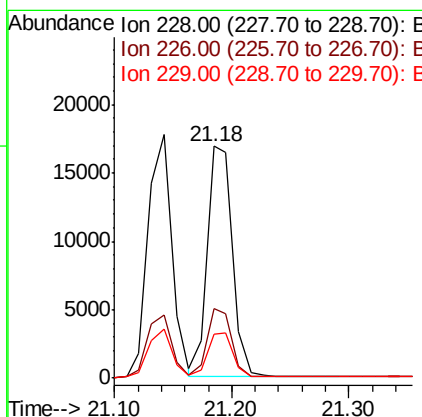
Manual Integrations
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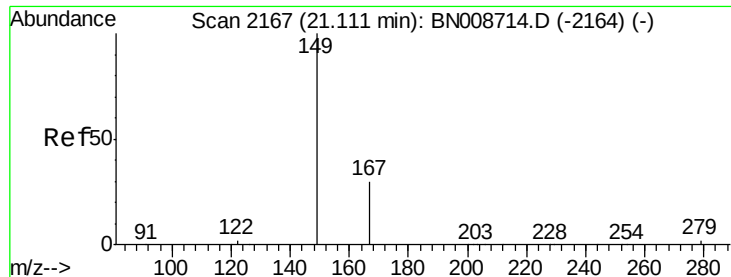
mohammad
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#31
Chrysene
Concen: 0.390 ng
RT: 21.18 min Scan# 2505
Delta R.T. -0.01 min
Lab File: BN008742.D
Acq: 25 Nov 2019 18:16

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.2	23.8	35.8
229	19.2	15.4	23.0





#32

Bis(2-ethylhexyl)phthalate

Concen: 0.271 ng

RT: 21.10 min Scan# 2497

Delta R.T. -0.01 min

Lab File: BN008742.D

Acq: 25 Nov 2019 18:16

Instrument :

BNA_N

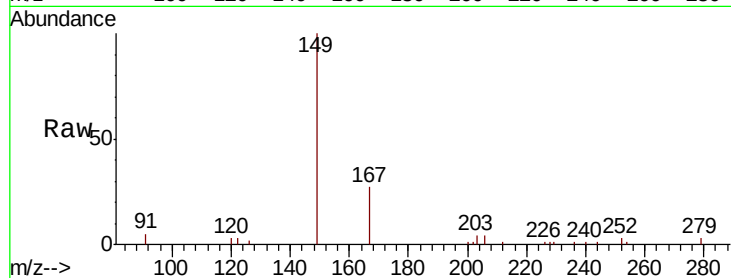
ClientSampleId :

PB124746BS

Tot Ion:	149	Resp:	11760
Ion Ratio	Lower	Upper	
149	100		
167	28.1	23.5	35.3
279	4.1	3.4	5.0

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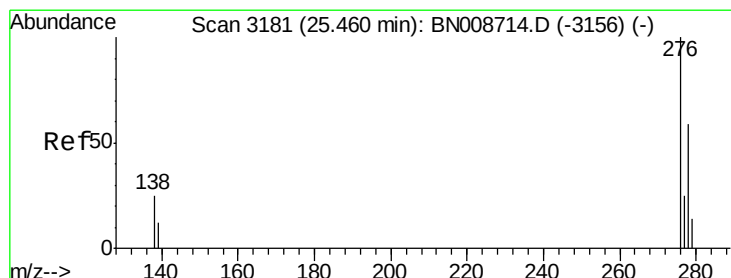
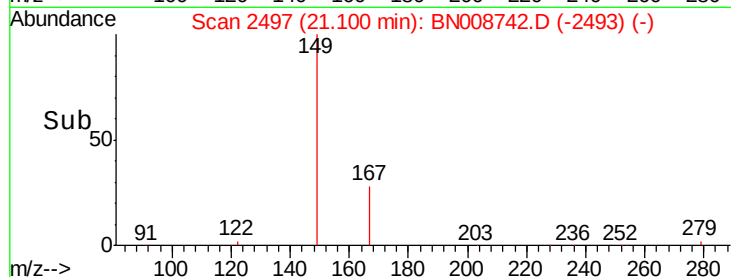
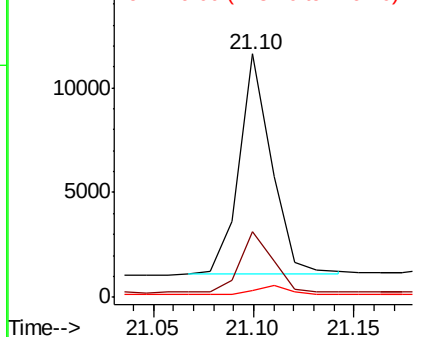


Abundance

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



#33

Indeno(1,2,3-cd)pyrene

Concen: 0.430 ng

RT: 25.44 min Scan# 3506

Delta R.T. -0.02 min

Lab File: BN008742.D

Acq: 25 Nov 2019 18:16

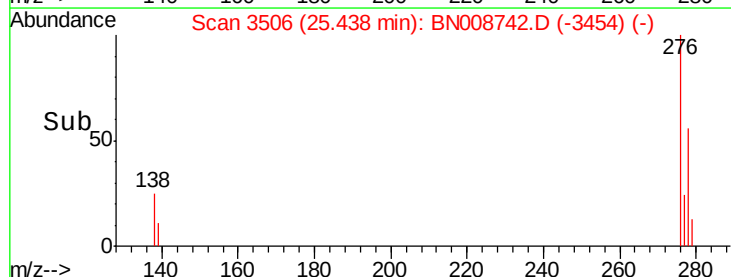
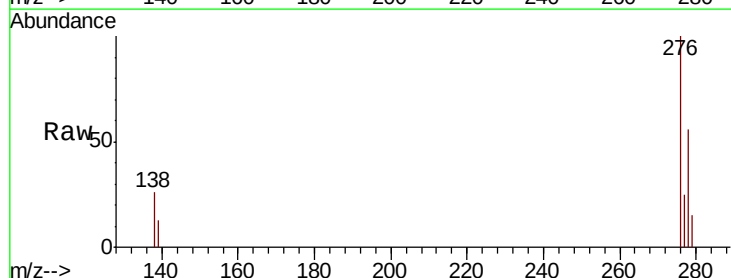
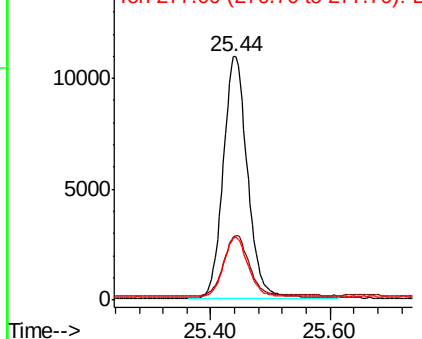
Tgt Ion:	276	Resp:	31019
Ion Ratio	Lower	Upper	
276	100		
138	26.0	21.0	31.6
277	24.9	19.9	29.9

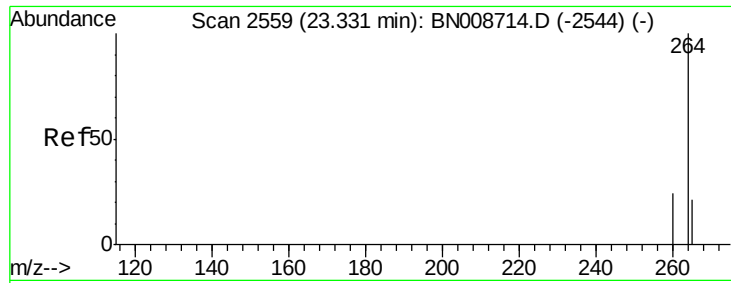
Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





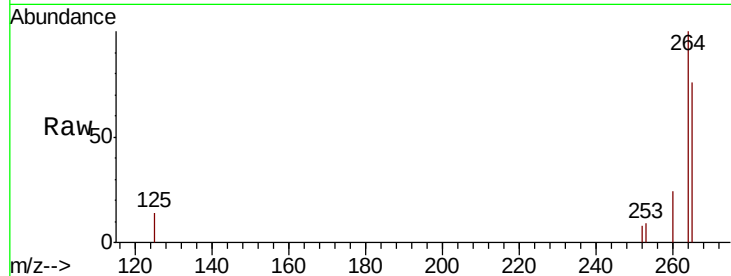
#34
Pervlene-d12
Concen: 0.400 ng
RT: 23.31 min Scan# 2885
Delta R.T. -0.02 min
Lab File: BN008742.D
Acq: 25 Nov 2019 18:16

Instrument :
BNA_N
ClientSampleId :
PB124746BS

Tot Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.6	29.4
265	75.8	61.8	92.6

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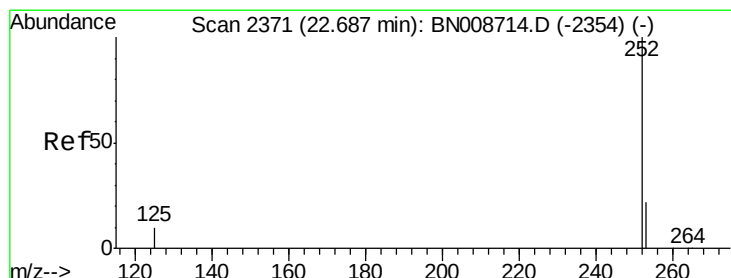
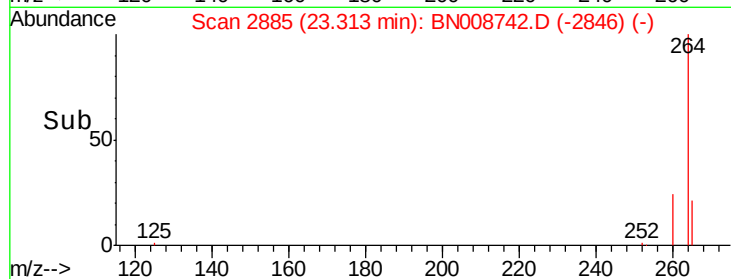
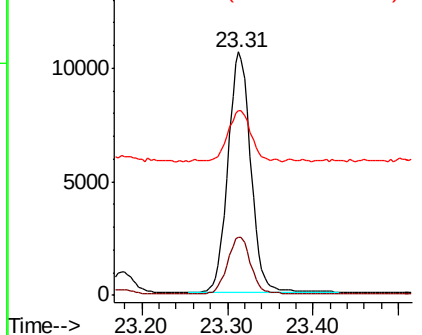


Abundance

Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E



#35
Benzo(b)fluoranthene
Concen: 0.378 ng
RT: 22.67 min Scan# 2698
Delta R.T. -0.01 min
Lab File: BN008742.D
Acq: 25 Nov 2019 18:16

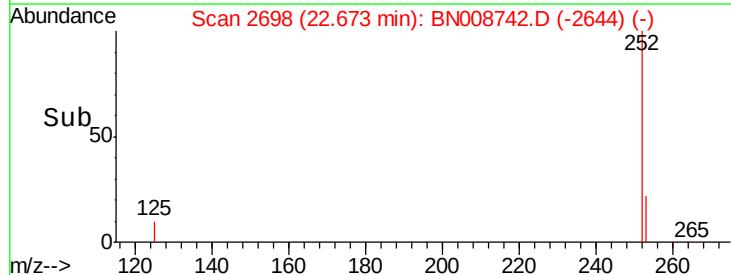
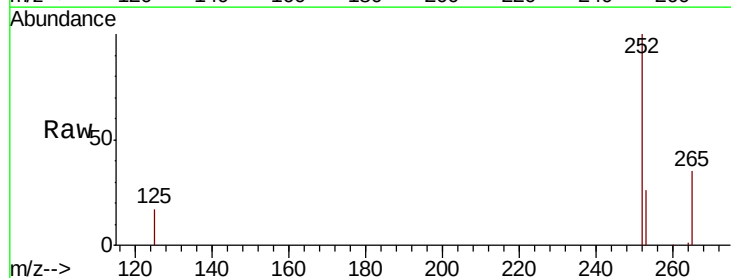
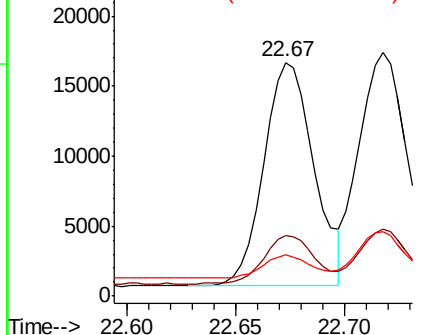
Tgt Ion	Ratio	Lower	Upper
252	100		
253	25.9	20.8	31.2
125	17.5	13.5	20.3

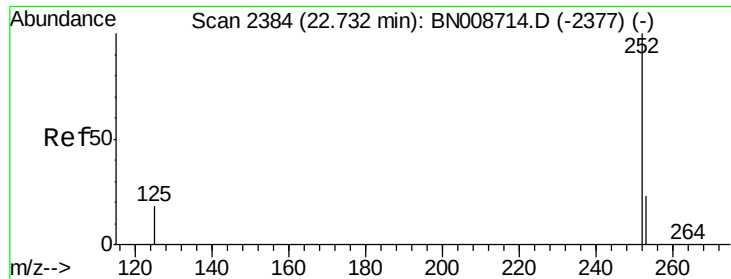
Abundance

Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





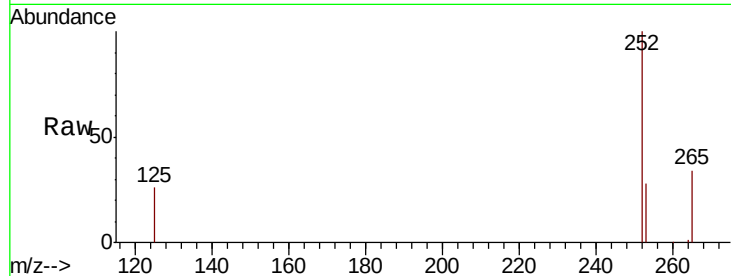
#36
Benzo(k)fluoranthene
Concen: 0.381 ng
RT: 22.72 min Scan# 2711
Delta R.T. -0.01 min
Lab File: BN008742.D
Acq: 25 Nov 2019 18:16

Instrument :
BNA_N
ClientSampleId :
PB124746BS

Tot Ion	Ratio	Lower	Upper
252	100		
253	27.5	21.8	32.6
125	26.3	18.2	27.4

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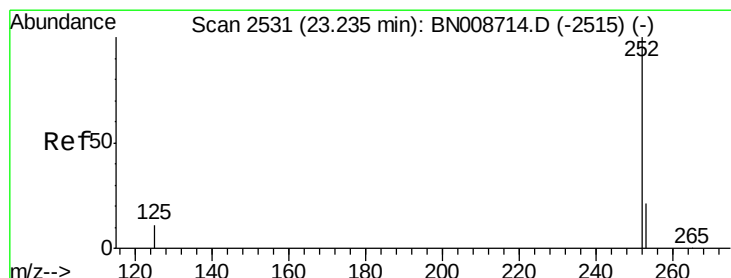
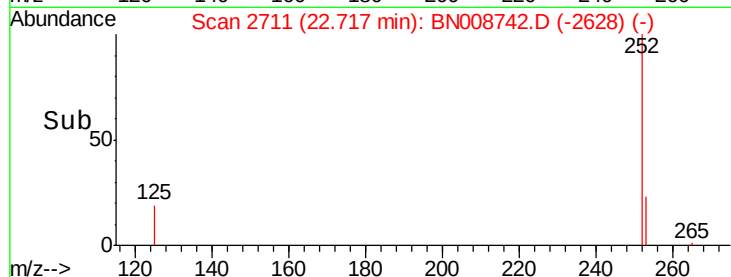
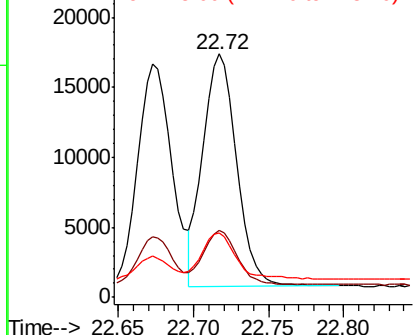


Abundance

Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#37
Benzo(a)pyrene
Concen: 0.387 ng
RT: 23.22 min Scan# 2858
Delta R.T. -0.01 min
Lab File: BN008742.D
Acq: 25 Nov 2019 18:16

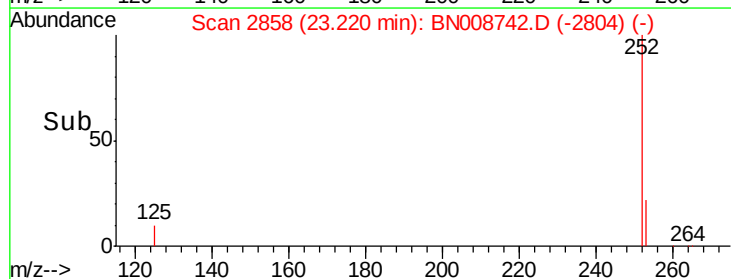
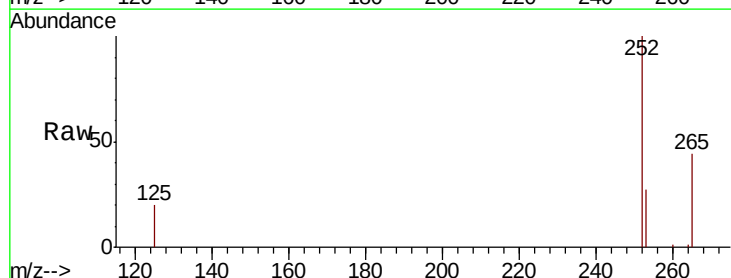
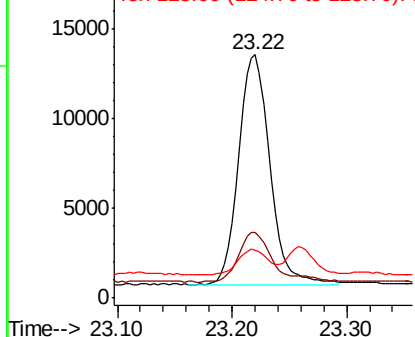
Tgt Ion	Ratio	Lower	Upper
252	100		
253	27.0	21.9	32.9
125	19.6	16.3	24.5

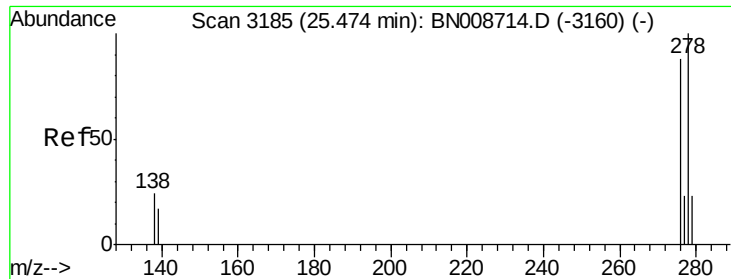
Abundance

Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





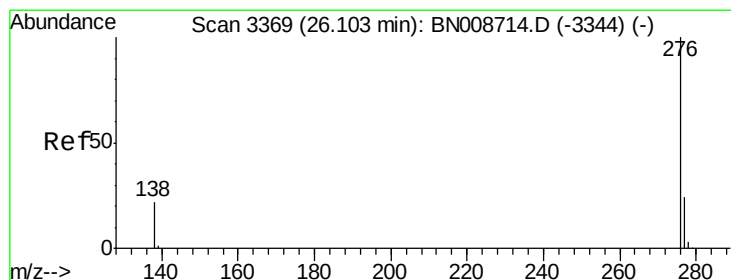
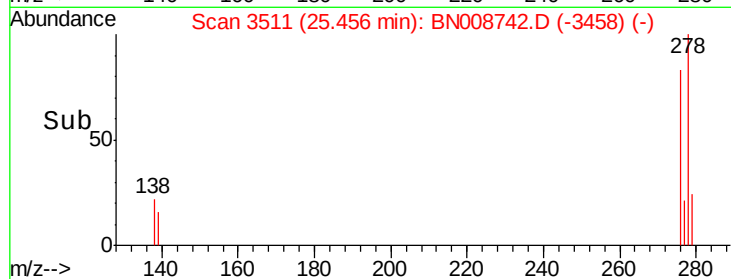
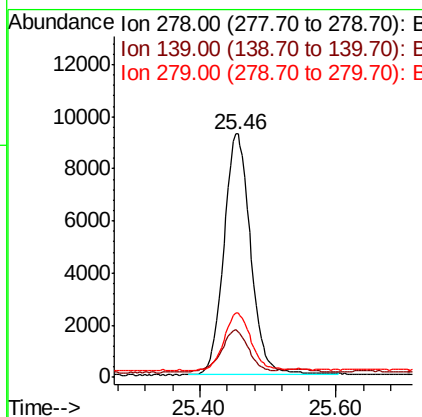
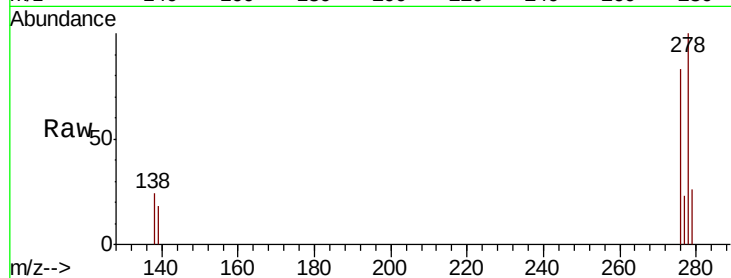
#38
Dibenzo(a,h)anthracene
Concen: 0.411 ng
RT: 25.46 min Scan# 3511
Delta R.T. -0.02 min
Lab File: BN008742.D
Acq: 25 Nov 2019 18:16

Instrument :
BNA_N
ClientSampleId :
PB124746BS

Tot Ion	Ratio	Lower	Upper
278	100		
139	18.3	15.4	23.2
279	26.4	21.3	31.9

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#39
Benzo(g,h,i)perylene
Concen: 0.430 ng
RT: 26.09 min Scan# 3695
Delta R.T. -0.02 min
Lab File: BN008742.D
Acq: 25 Nov 2019 18:16

Tgt Ion	Ratio	Lower	Upper
276	100		
277	24.9	20.4	30.6
138	24.3	19.2	28.8

