

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030920\
 Data File : BN010144.D
 Acq On : 09 Mar 2020 12:03
 Operator : CG/JU
 Sample : PB127320BS
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB127320BS

Manual Integrations
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Quant Time: Mar 09 17:08:56 2020

Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN021920.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Feb 19 15:57:43 2020

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.38	152	811	0.40	ng	-0.04
7) Naphthalene-d8	10.14	136	2705	0.40	ng	-0.04
13) Acenaphthene-d10	14.01	164	1781	0.40	ng	-0.04
19) Phenanthrene-d10	16.78	188	3986	0.40	ng	-0.03
27) Chrysene-d12	21.00	240	3618	0.40	ng	-0.03
34) Perylene-d12	23.10	264	3867	0.40	ng	-0.05

System Monitoring Compounds

4) 2-Fluorophenol	5.06	112	614	0.34	ng	-0.02
5) Phenol-d6	6.65	99	733m	0.33	ng	0.00
8) Nitrobenzene-d5	8.59	82	706	0.31	ng	0.00
11) 2-Methylnaphthalene-d10	11.75	152	2093	0.40	ng	-0.03
14) 2,4,6-Tribromophenol	15.56	330	253	0.37	ng	-0.02
15) 2-Fluorobiphenyl	12.65	172	2502	0.37	ng	-0.03
25) Fluoranthene-d10	18.83	212	4962	0.36	ng	-0.03
29) Terphenyl-d14	19.44	244	3153	0.36	ng	-0.03

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.05	88	293m	0.353	ng	
3) n-Nitrosodimethylamine	3.43	42	314	0.230	ng	# 77
6) bis(2-Chloroethyl)ether	6.87	93	784m	0.367	ng	
9) Naphthalene	10.19	128	2864	0.388	ng	96
10) Hexachlorobutadiene	10.44	225	689	0.425	ng	# 97
12) 2-Methylnaphthalene	11.83	142	1974	0.390	ng	98
16) Acenaphthylene	13.73	152	2938	0.387	ng	99
17) Acenaphthene	14.08	154	2060	0.386	ng	98
18) Fluorene	15.08	166	2649	0.376	ng	100
20) 4-Bromophenyl-phenylether	16.01	248	713m	0.210	ng	
21) Hexachlorobenzene	16.09	284	985	0.397	ng	97
22) Pentachlorophenol	16.49	266	177	0.391	ng	94
23) Phenanthrene	16.83	178	4171	0.352	ng	100
24) Anthracene	16.93	178	3559	0.355	ng	99
26) Fluoranthene	18.85	202	5047	0.355	ng	99
28) Pyrene	19.22	202	5237	0.381	ng	99
30) Benzo(a)anthracene	20.99	228	4105	0.342	ng	100
31) Chrysene	21.04	228	5071	0.365	ng	99
32) Bis(2-ethylhexyl)phthalate	20.92	149	2125	0.363	ng	# 99
33) Indeno(1,2,3-cd)pyrene	25.14	276	5731	0.396	ng	98
35) Benzo(b)fluoranthene	22.49	252	5074	0.359	ng	99
36) Benzo(k)fluoranthene	22.52	252	5602	0.364	ng	100
37) Benzo(a)pyrene	23.01	252	4774	0.370	ng	# 95
38) Dibenzo(a,h)anthracene	25.14	278	4382	0.345	ng	99
39) Benzo(g,h,i)perylene	25.76	276	5005	0.370	ng	98

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

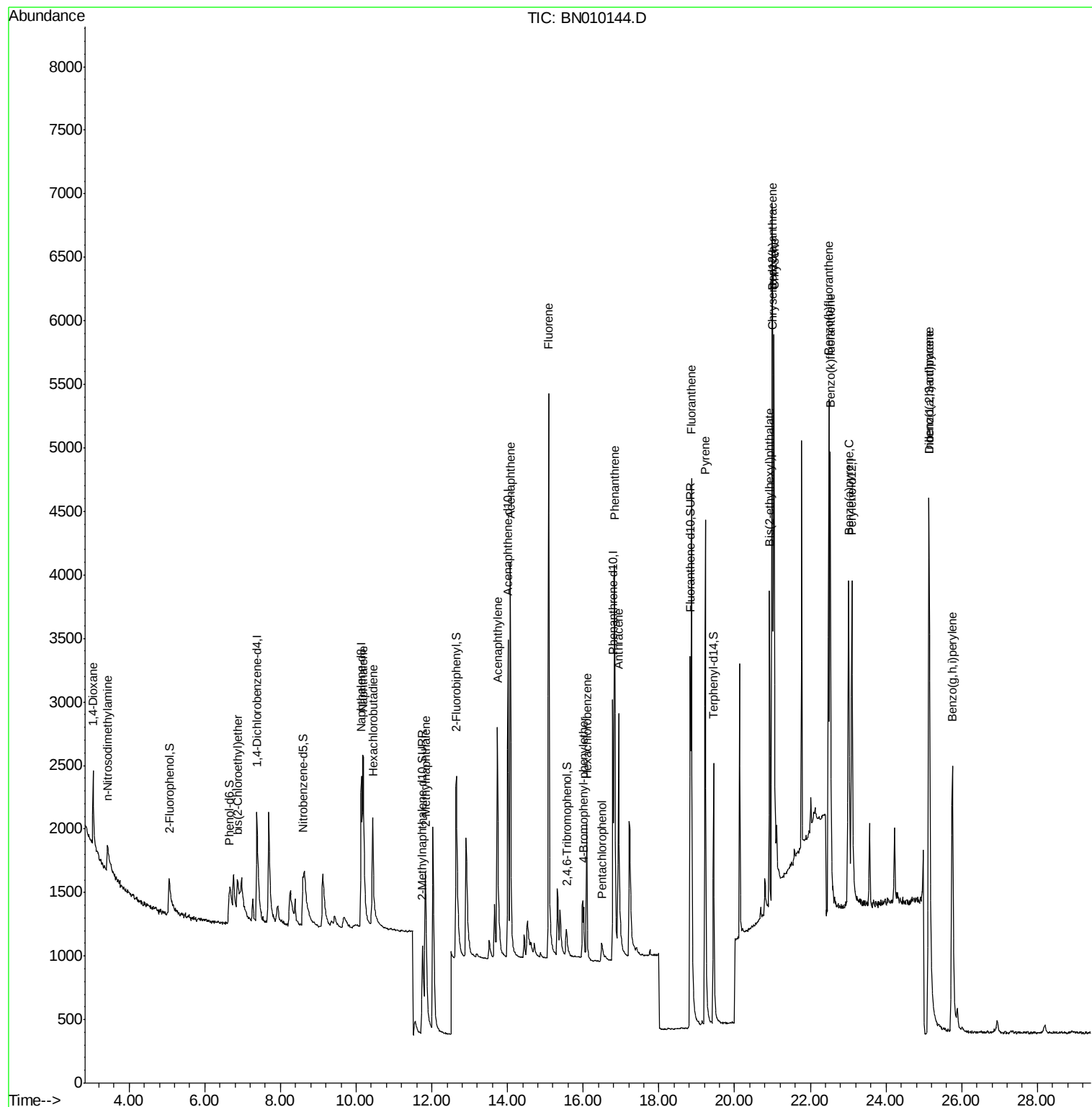
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030920\
Data File : BN010144.D
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 19 15:57:43 2020
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 7.38 min Scan# 565

Delta R.T. -0.04 min

Lab File: BN010144.D

Acq: 09 Mar 2020 12:03

Instrument :

BNA_N

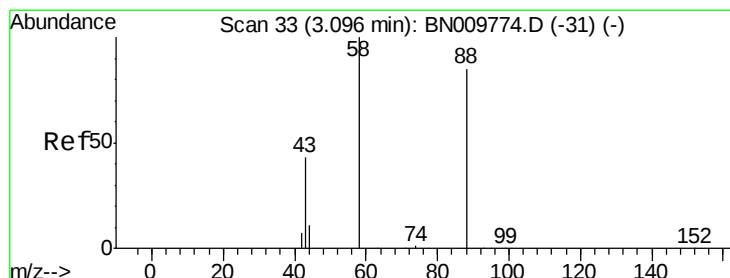
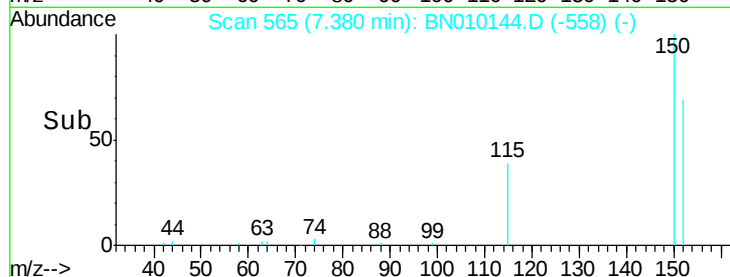
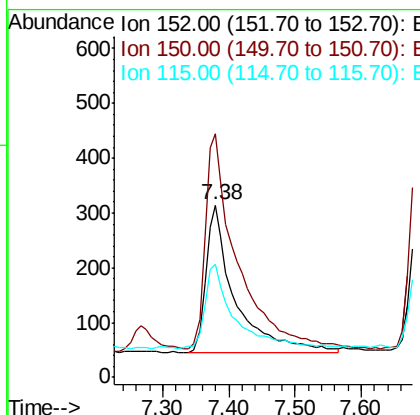
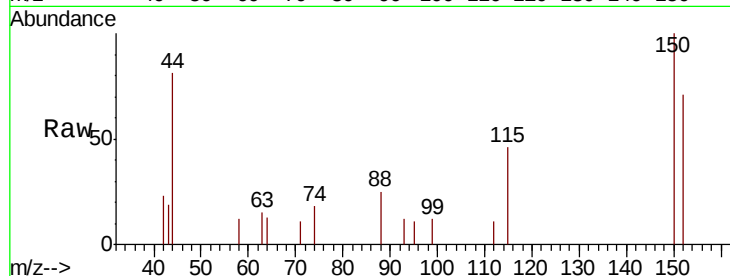
ClientSampleId :

PB127320BS

Tot Ion:	152	Resp:	811
Ion	Ratio	Lower	Upper
152	100		
150	141.4	120.6	181.0
115	65.6	51.2	76.8

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#2

1,4-Dioxane

Concen: 0.353 ng m

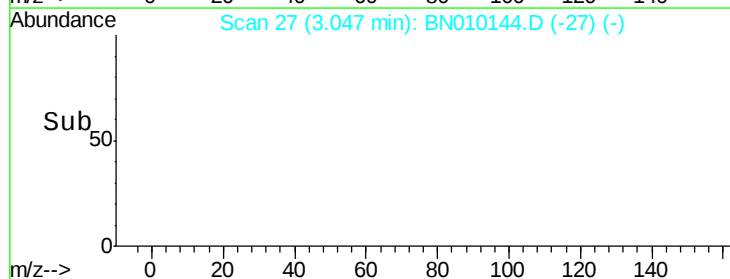
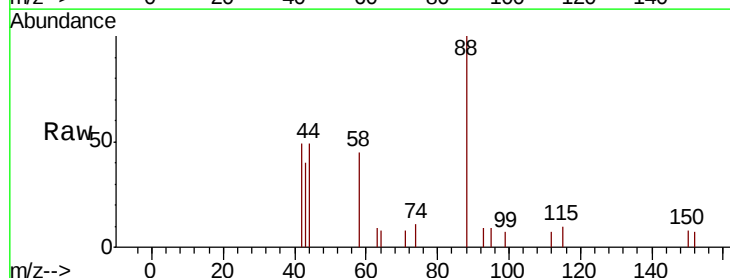
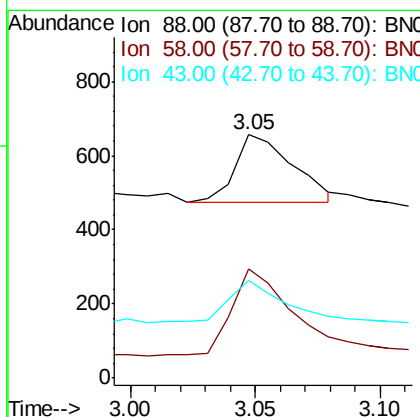
RT: 3.05 min Scan# 27

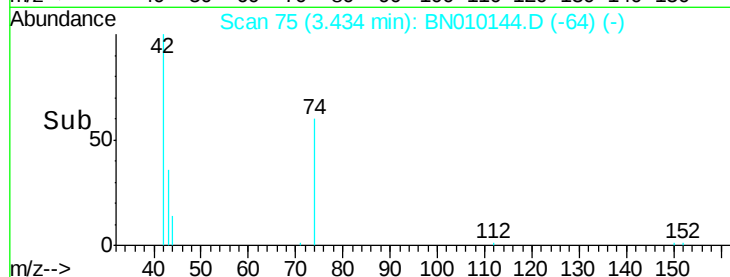
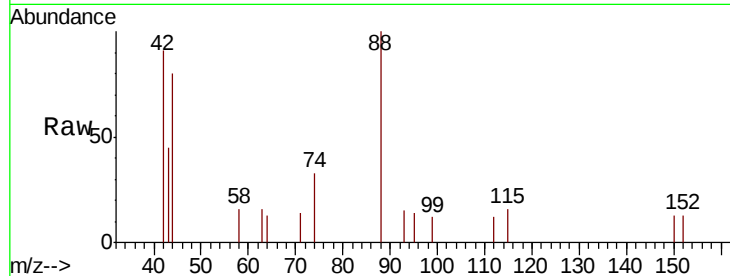
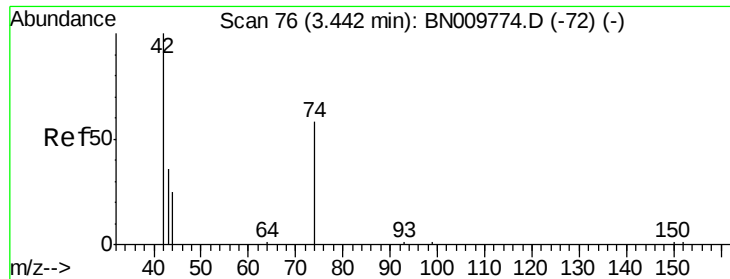
Delta R.T. -0.05 min

Lab File: BN010144.D

Acq: 09 Mar 2020 12:03

Tgt Ion:	88	Resp:	293
Ion	Ratio	Lower	Upper
88	100		
58	0.0	97.8	146.8#
43	0.0	45.1	67.7#





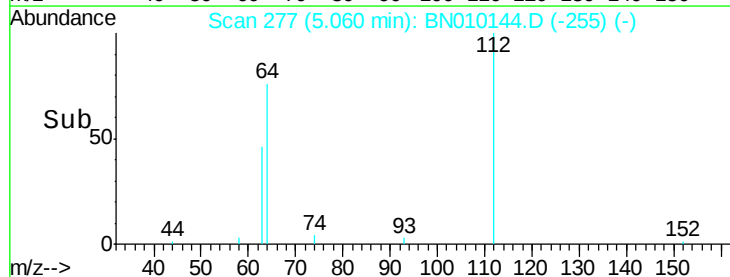
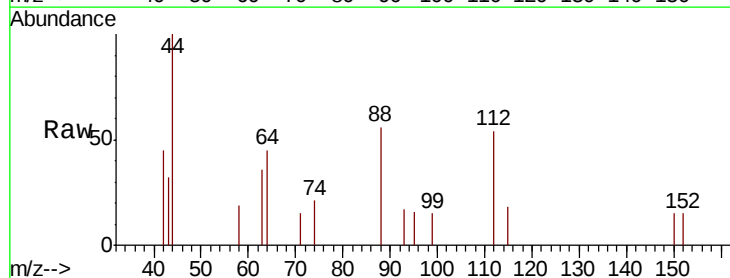
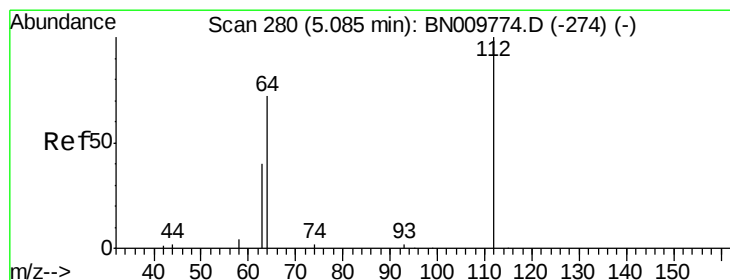
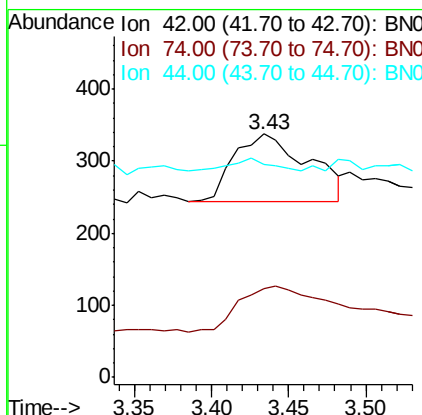
#3
n-Nitrosodimethylamine
Concen: 0.230 ng
RT: 3.43 min Scan# 75
Delta R.T. -0.01 min
Lab File: BN010144.D
Acq: 09 Mar 2020 12:03

Tot Ion	Ratio	Lower	Upper
42	100		
74	82.2	51.2	76.8#
44	10.2	2.6	4.0#

Instrument :
BNA_N
ClientSampleId :
PB127320BS

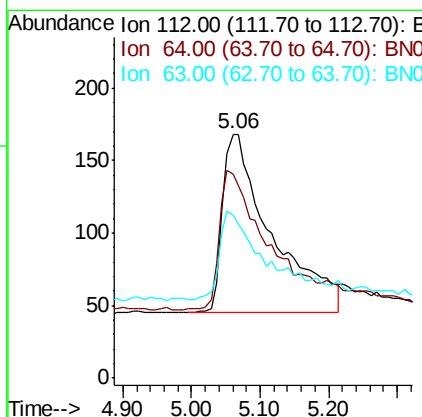
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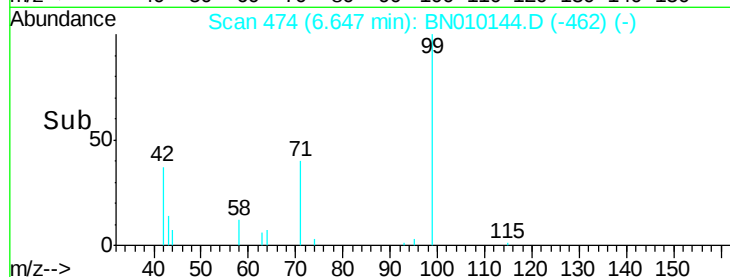
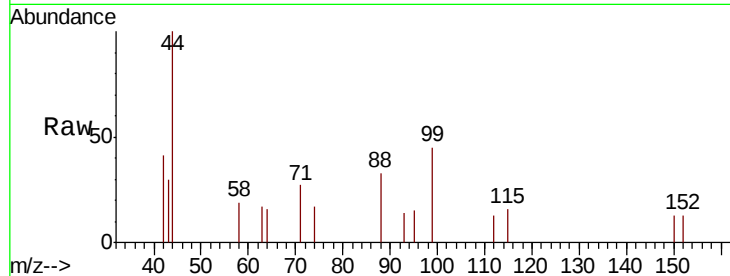
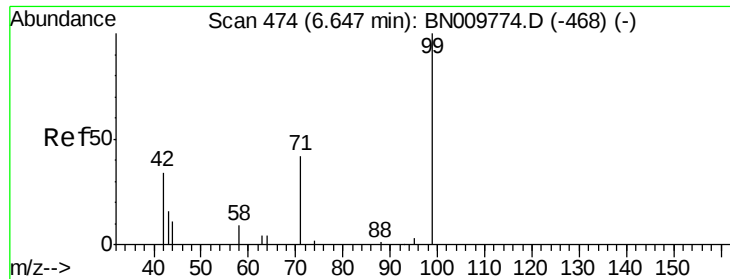
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#4
2-Fluorophenol
Concen: 0.340 ng
RT: 5.06 min Scan# 277
Delta R.T. -0.02 min
Lab File: BN010144.D
Acq: 09 Mar 2020 12:03

Tgt Ion	Ratio	Lower	Upper
112	100		
64	82.4	65.8	98.6
63	50.2	38.7	58.1





#5

Phenol-d6

Concen: 0.334 ng m

RT: 6.65 min Scan# 474

Delta R.T. -0.00 min

Lab File: BN010144.D

Acq: 09 Mar 2020 12:03

Tot Ion:	99	Resp:	733
Ion	Ratio	Lower	Upper
99	100		
42	31.4	30.8	46.2
71	40.4	34.9	52.3

Instrument :

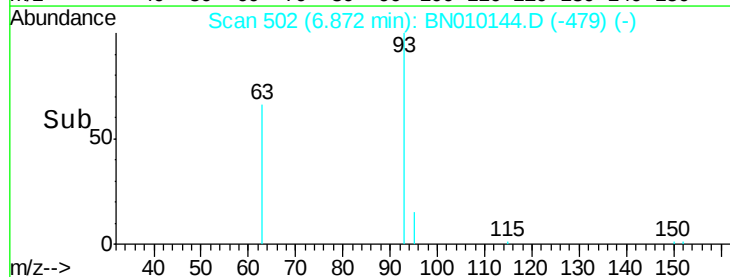
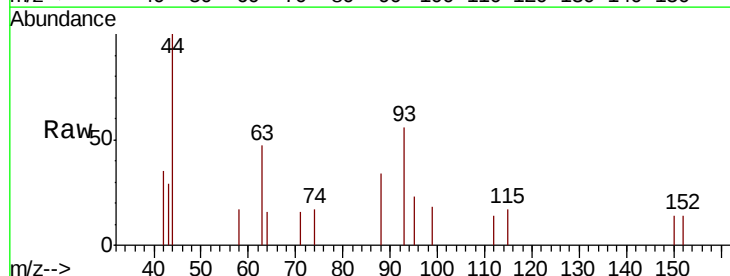
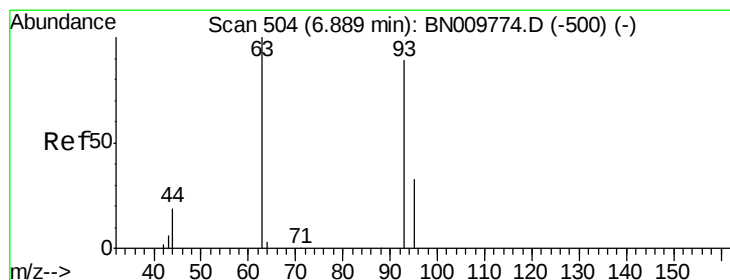
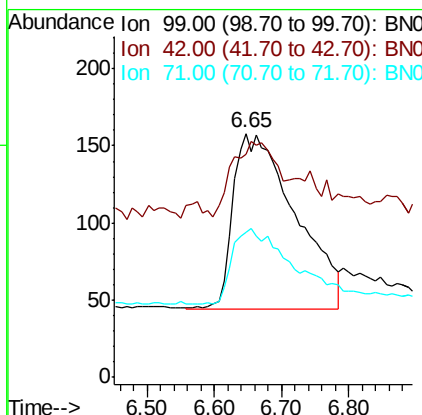
BNA_N

ClientSampleId :

PB127320BS

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#6

bis(2-Chloroethyl)ether

Concen: 0.367 ng m

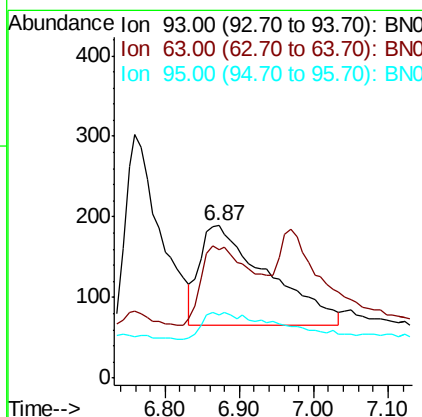
RT: 6.87 min Scan# 502

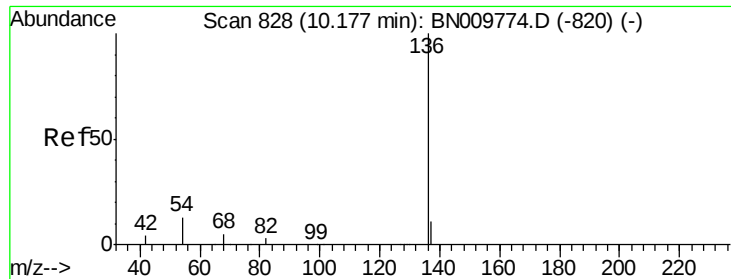
Delta R.T. -0.02 min

Lab File: BN010144.D

Acq: 09 Mar 2020 12:03

Tgt Ion:	93	Resp:	784
Ion	Ratio	Lower	Upper
93	100		
63	60.5	74.0	111.0#
95	27.9	26.7	40.1





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.14 min Scan# 825

Delta R.T. -0.04 min

Lab File: BN010144.D

Acq: 09 Mar 2020 12:03

Instrument :

BNA_N

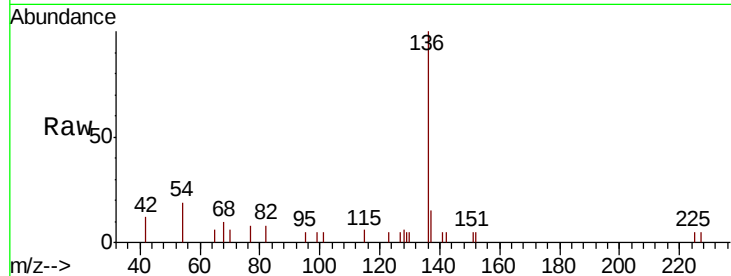
ClientSampled :

PB127320BS

Tot Ion	Ratio	Lower	Upper
136	100		
137	15.1	11.3	16.9
54	18.6	13.4	20.2
68	9.6	7.0	10.4

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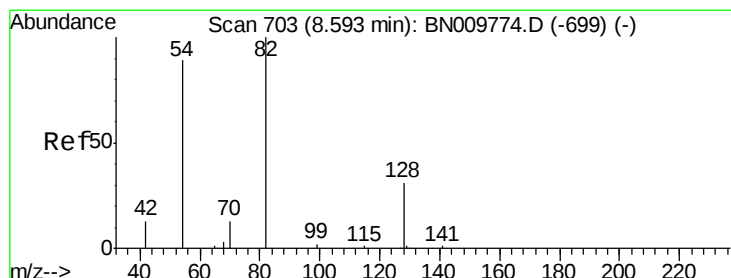
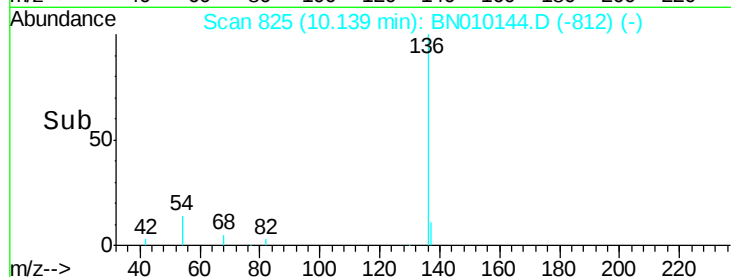
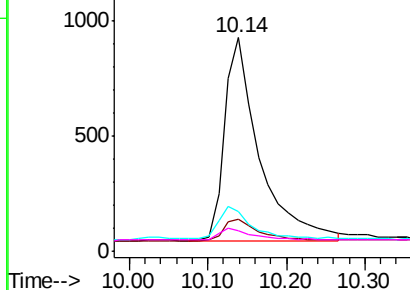


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BNC

Ion 68.00 (67.70 to 68.70): BNC



#8

Nitrobenzene-d5

Concen: 0.314 ng

RT: 8.59 min Scan# 703

Delta R.T. -0.00 min

Lab File: BN010144.D

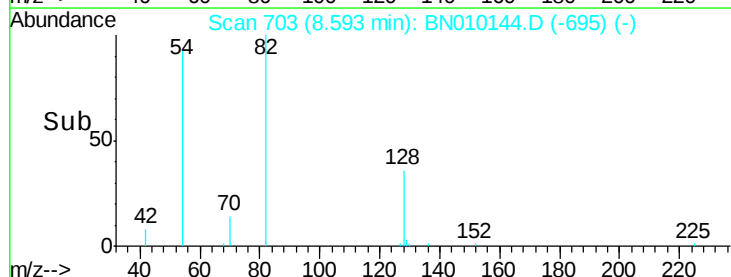
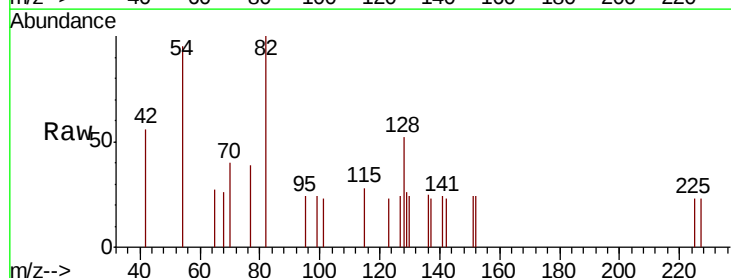
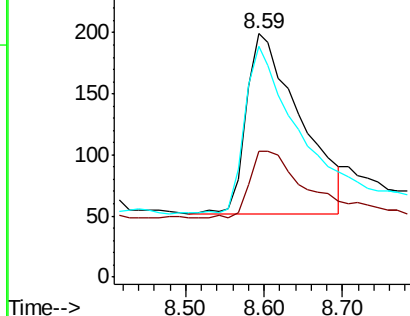
Acq: 09 Mar 2020 12:03

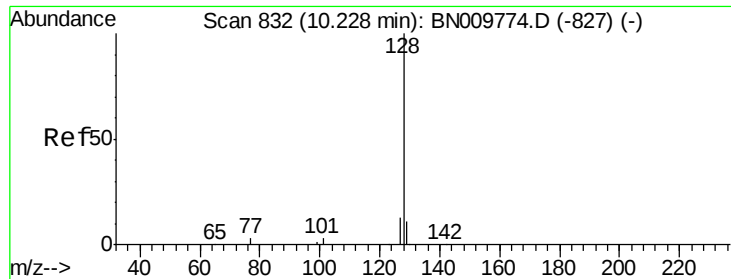
Tgt Ion	Ratio	Lower	Upper
82	100		
128	51.8	32.5	48.7#
54	95.0	73.5	110.3

Abundance Ion 82.00 (81.70 to 82.70): BNC

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BNC





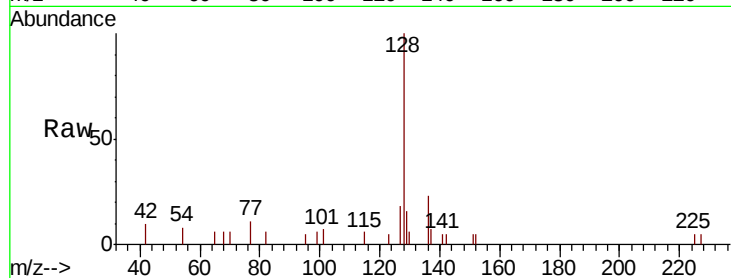
#9
Naphthalene
Concen: 0.388 ng
RT: 10.19 min Scan# 829
Delta R.T. -0.04 min
Lab File: BN010144.D
Acq: 09 Mar 2020 12:03

Instrument :
BNA_N
ClientSampleId :
PB127320BS

Tot Ion	Ratio	Lower	Upper
128	100		
129	15.7	11.1	16.7
127	17.8	12.6	19.0

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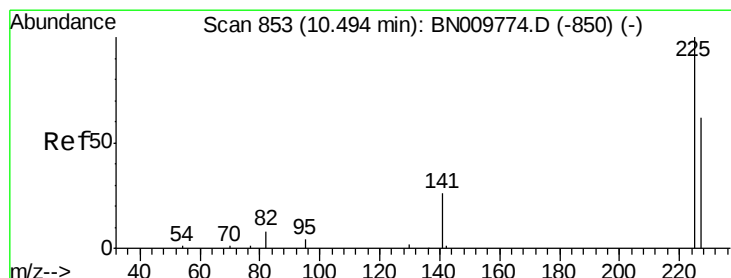
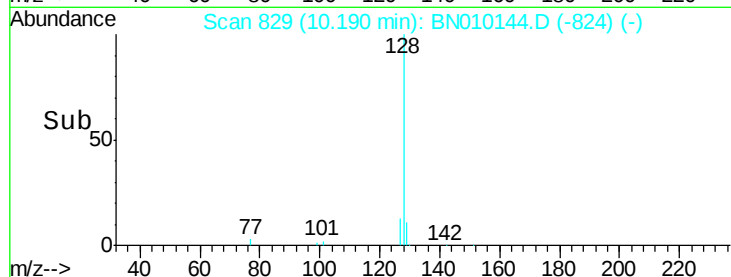
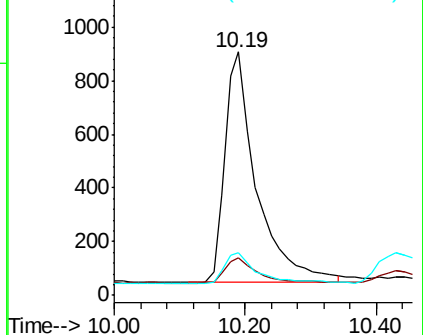


Abundance

Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#10
Hexachlorobutadiene
Concen: 0.425 ng
RT: 10.44 min Scan# 849
Delta R.T. -0.05 min
Lab File: BN010144.D
Acq: 09 Mar 2020 12:03

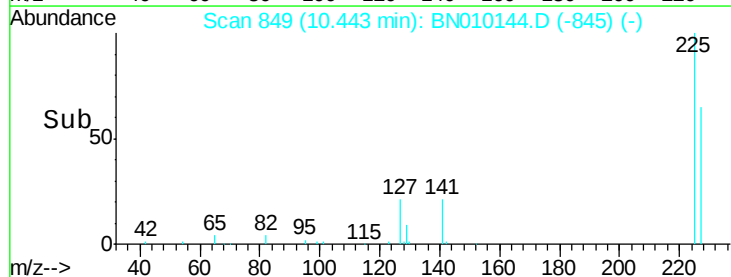
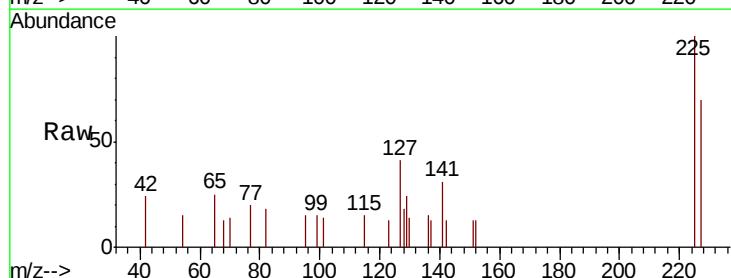
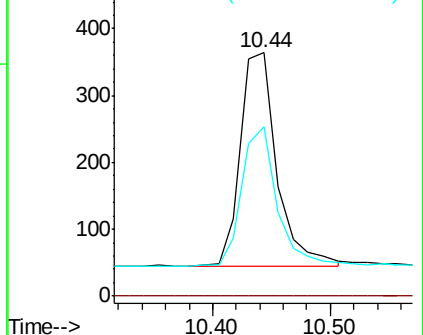
Tgt Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.3	53.4	80.2

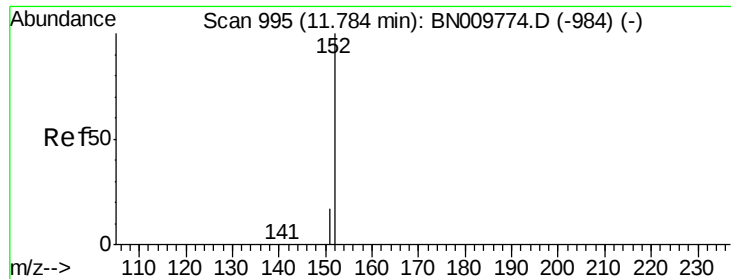
Abundance

Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E





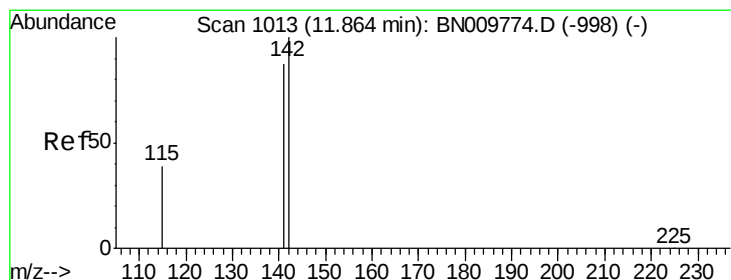
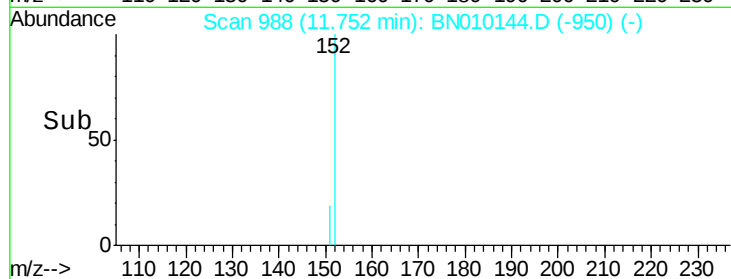
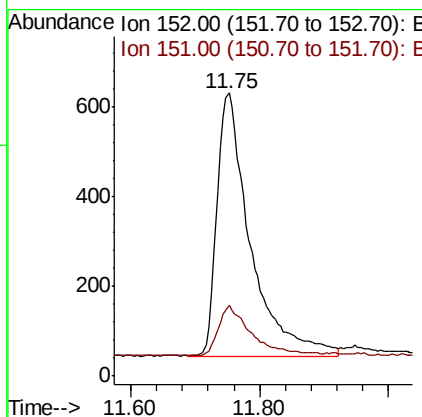
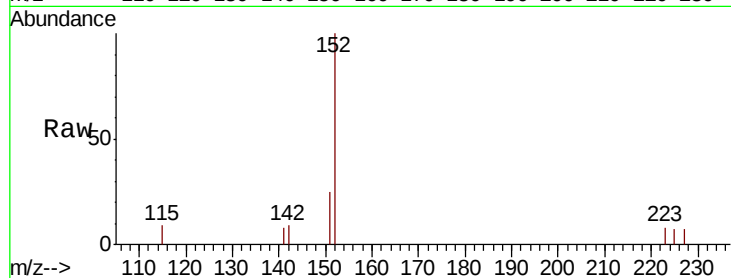
#11
2-Methylnaphthalene-d10
Concen: 0.400 ng
RT: 11.75 min Scan# 988
Delta R.T. -0.03 min
Lab File: BN010144.D
Acq: 09 Mar 2020 12:03

Instrument :
BNA_N
ClientSampleId :
PB127320BS

Tot Ion	Ratio	Lower	Upper
152	100		
151	18.7	15.1	22.7

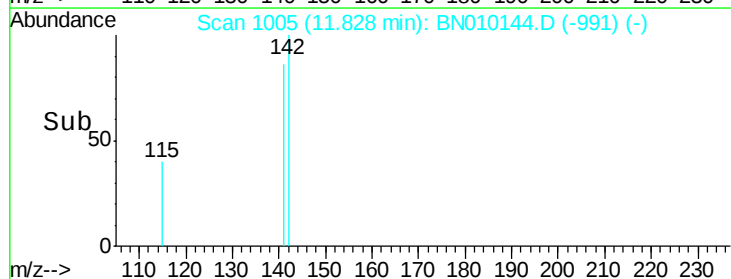
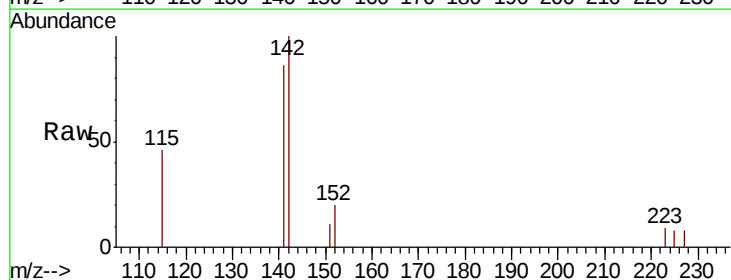
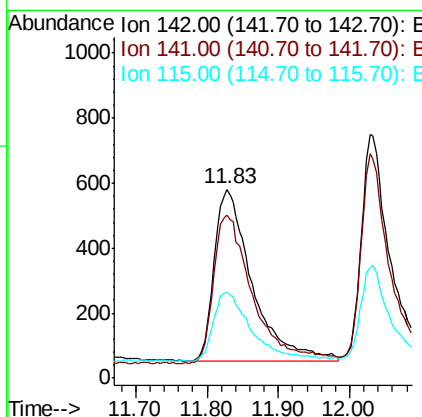
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#12
2-Methylnaphthalene
Concen: 0.390 ng
RT: 11.83 min Scan# 1005
Delta R.T. -0.04 min
Lab File: BN010144.D
Acq: 09 Mar 2020 12:03

Tgt Ion	Ratio	Lower	Upper
142	100		
141	86.1	69.8	104.6
115	45.7	34.6	52.0





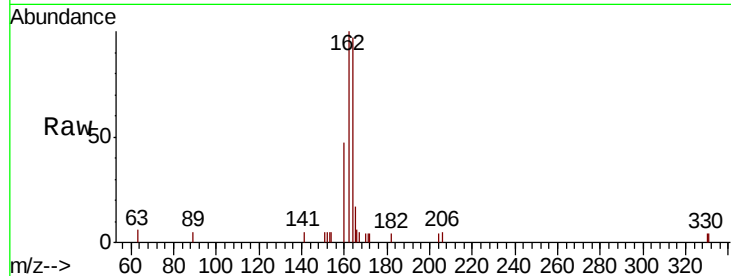
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.01 min Scan# 1293
Delta R.T. -0.04 min
Lab File: BN010144.D
Acq: 09 Mar 2020 12:03

Instrument :
BNA_N
ClientSampled :
PB127320BS

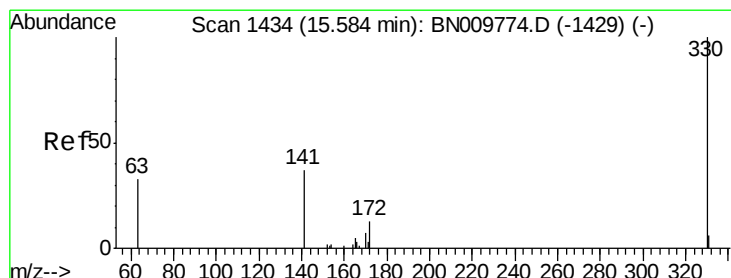
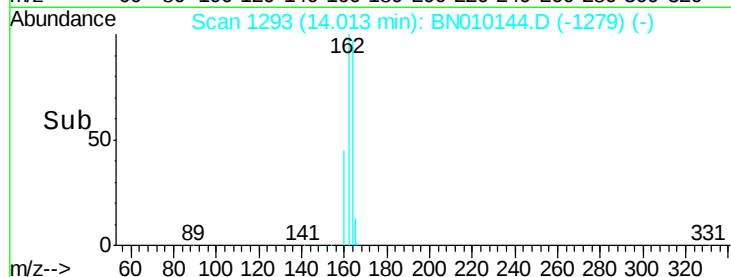
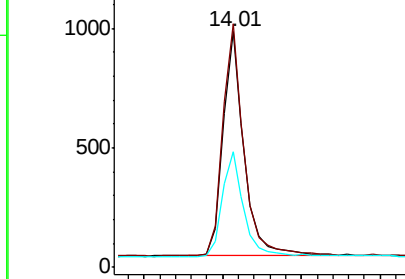
Tot Ion	Ratio	Lower	Upper
164	100		
162	103.3	79.9	119.9
160	48.9	38.2	57.2

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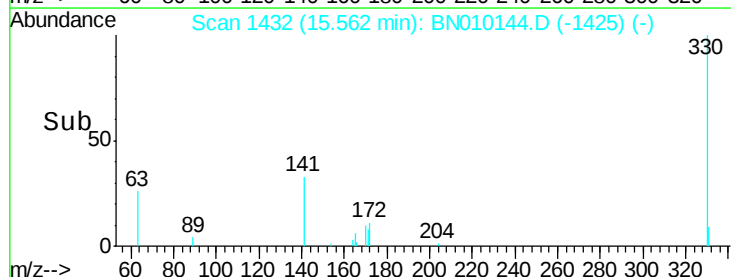
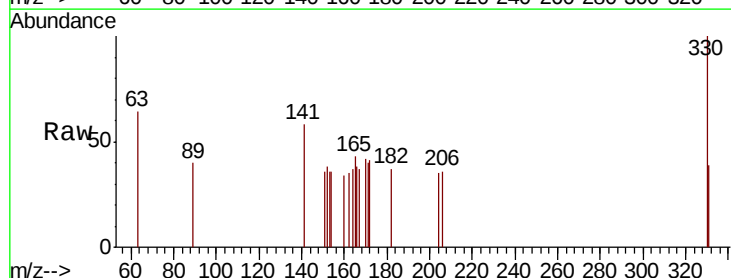
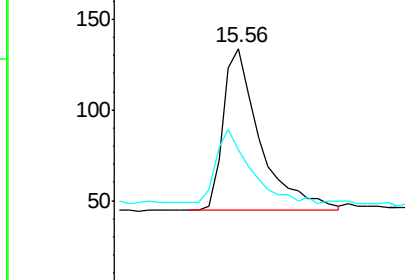
Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E

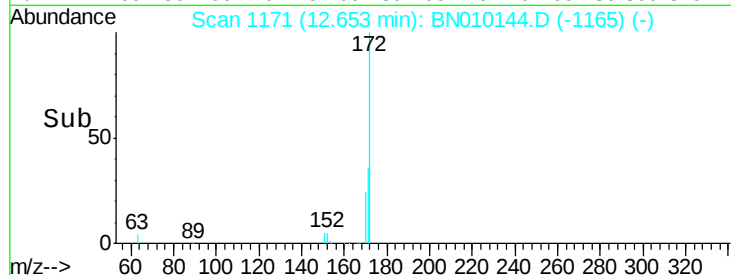
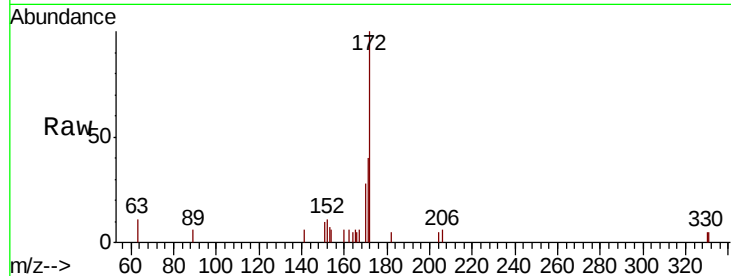


#14
2,4,6-Tribromophenol
Concen: 0.369 ng
RT: 15.56 min Scan# 1432
Delta R.T. -0.02 min
Lab File: BN010144.D
Acq: 09 Mar 2020 12:03

Tgt Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	45.1	36.8	55.2

Abundance Ion 330.00 (329.70 to 330.70): E
Ion 331.80 (331.50 to 332.50): E
Ion 141.00 (140.70 to 141.70): E





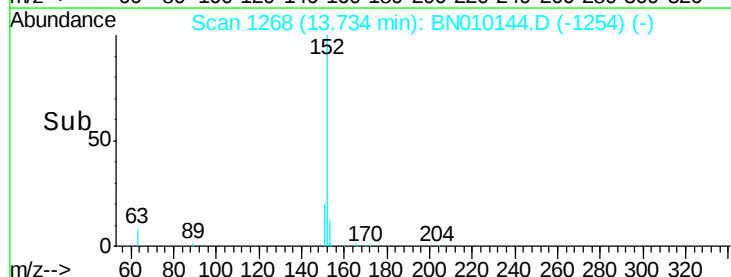
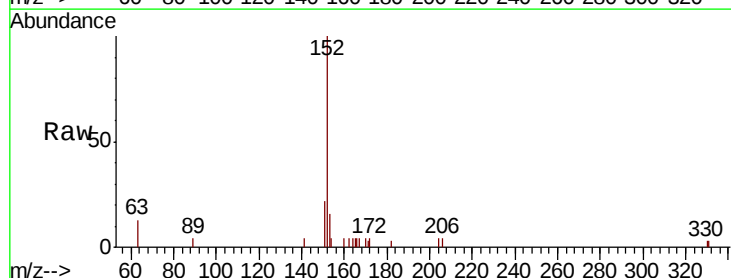
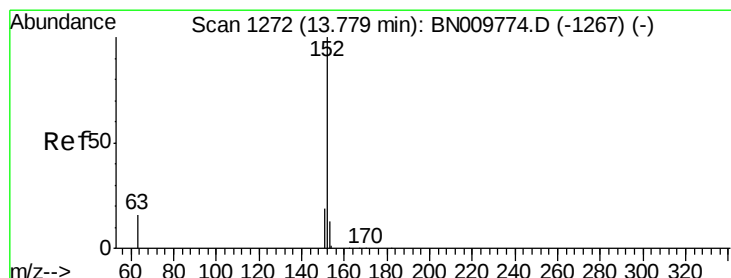
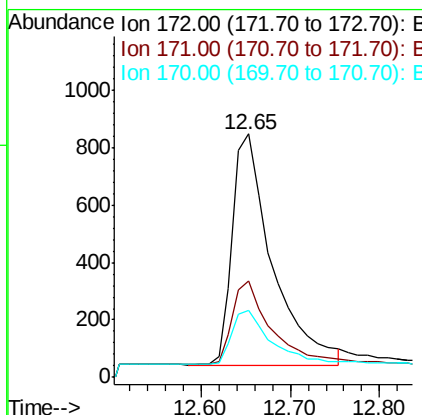
#15
2-Fluorobiphenyl
Concen: 0.372 ng
RT: 12.65 min Scan# 1171
Delta R.T. -0.03 min
Lab File: BN010144.D
Acq: 09 Mar 2020 12:03

Tot Ion	Ratio	Lower	Upper
172	100		
171	39.8	28.7	43.1
170	27.6	20.1	30.1

Instrument :
BNA_N
ClientSampled :
PB127320BS

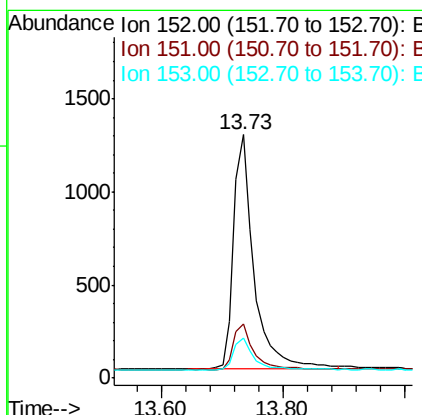
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#16
Acenaphthylene
Concen: 0.387 ng
RT: 13.73 min Scan# 1268
Delta R.T. -0.04 min
Lab File: BN010144.D
Acq: 09 Mar 2020 12:03

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.8	23.6
153	13.1	10.2	15.4





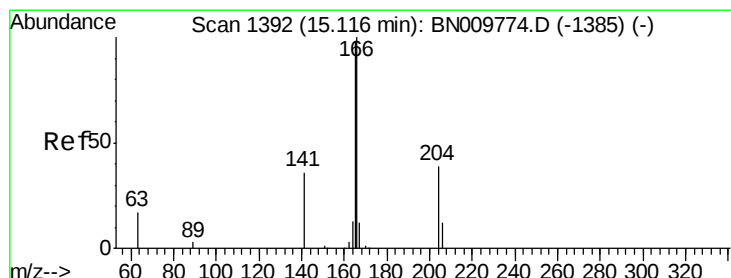
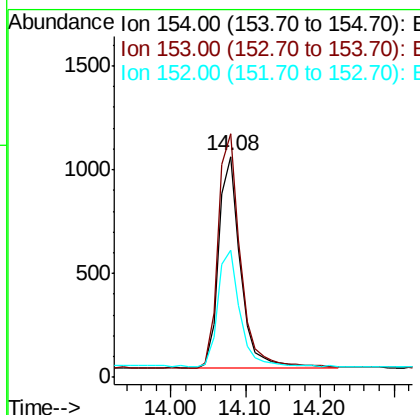
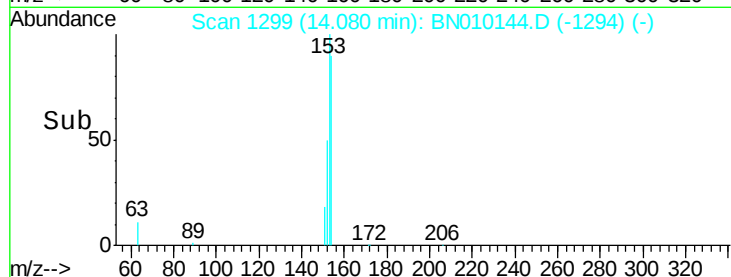
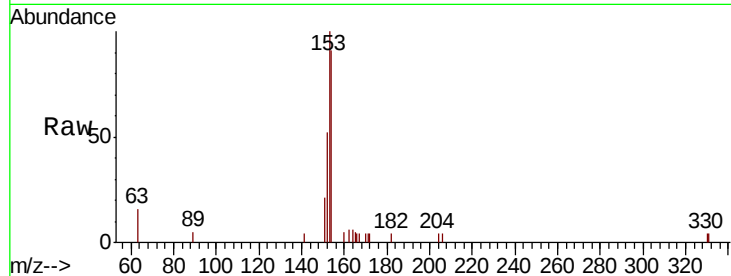
#17
Acenaphthene
Concen: 0.386 ng
RT: 14.08 min Scan# 1299
Delta R.T. -0.04 min
Lab File: BN010144.D
Acq: 09 Mar 2020 12:03

Instrument :
BNA_N
ClientSampleId :
PB127320BS

Tot Ion	Ratio	Lower	Upper
154	100		
153	113.3	88.9	133.3
152	55.7	44.2	66.2

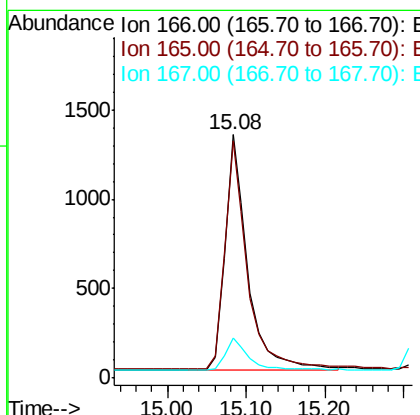
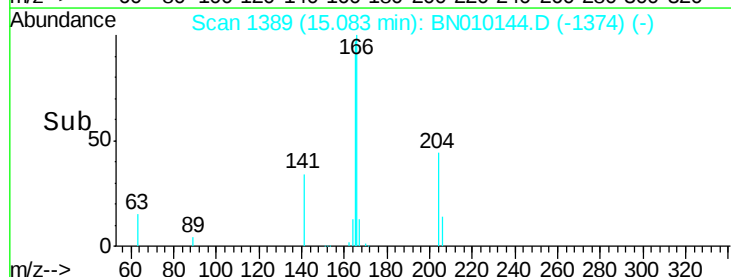
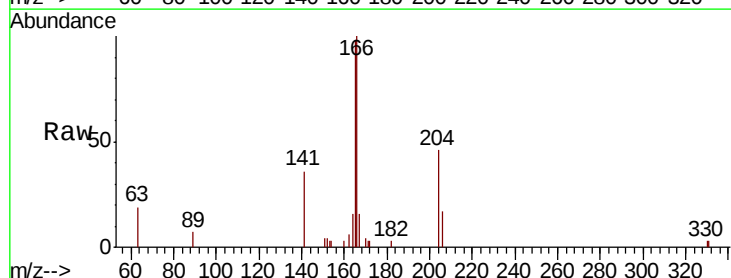
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#18
Fluorene
Concen: 0.376 ng
RT: 15.08 min Scan# 1389
Delta R.T. -0.03 min
Lab File: BN010144.D
Acq: 09 Mar 2020 12:03

Tgt Ion	Ratio	Lower	Upper
166	100		
165	96.3	77.2	115.8
167	14.1	10.5	15.7





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.78 min Scan# 1545

Delta R.T. -0.03 min

Lab File: BN010144.D

Acq: 09 Mar 2020 12:03

Instrument :

BNA_N

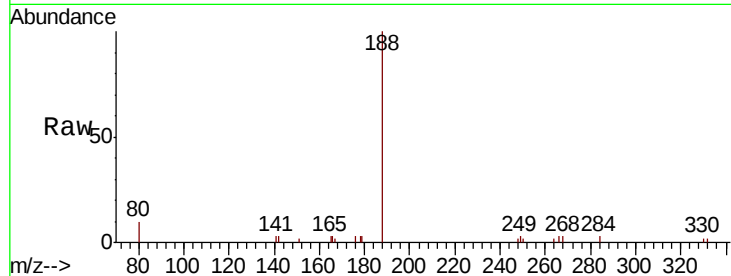
ClientSampleId :

PB127320BS

Tot Ion:	188	Resp:	3986
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	9.9	8.3	12.5

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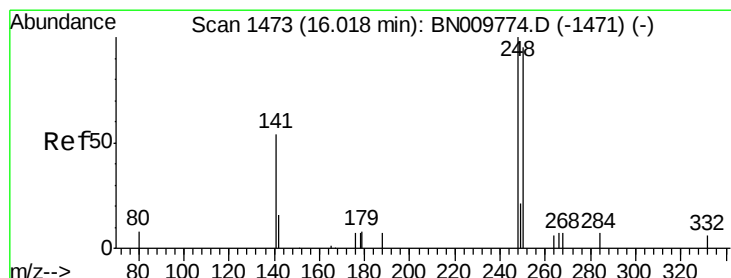
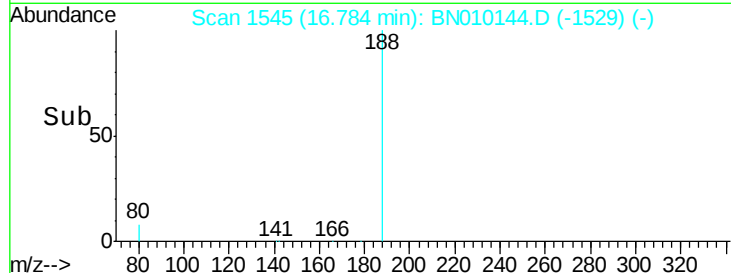
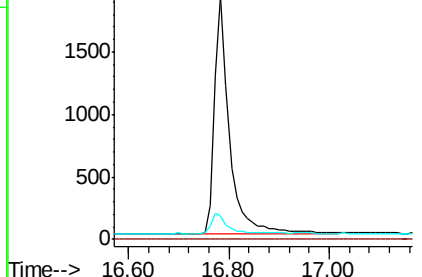
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Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): B

Ion 80.00 (79.70 to 80.70): B



#20

4-Bromophenyl-phenylether

Concen: 0.210 ng m

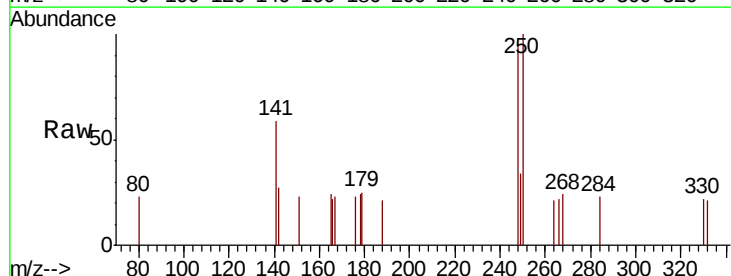
RT: 16.01 min Scan# 1472

Delta R.T. -0.01 min

Lab File: BN010144.D

Acq: 09 Mar 2020 12:03

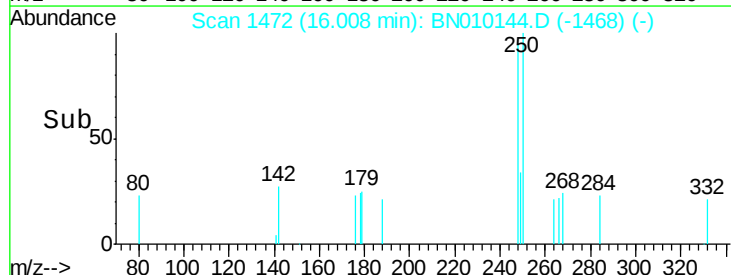
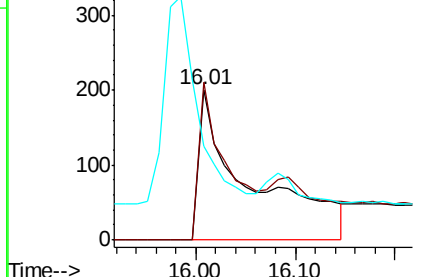
Tgt Ion:	248	Resp:	713
Ion Ratio	Lower	Upper	
248	100		
250	105.0	76.2	114.4
141	62.2	57.8	86.6

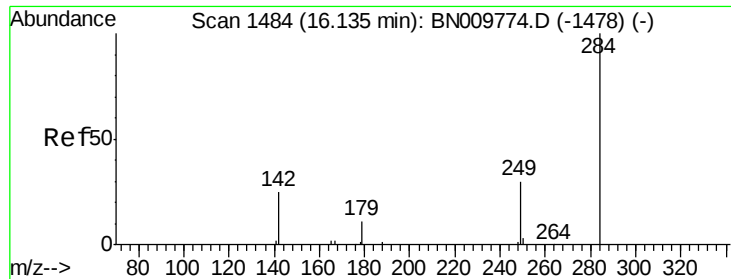


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E





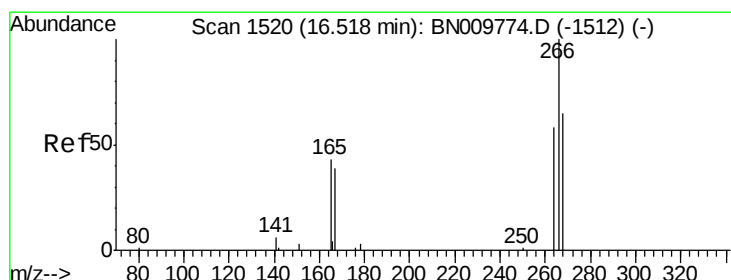
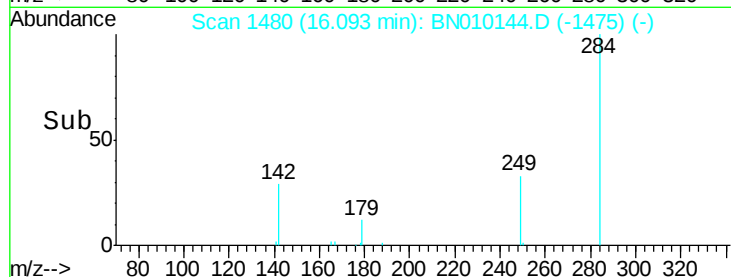
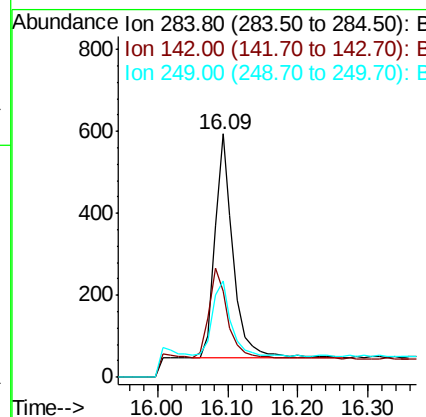
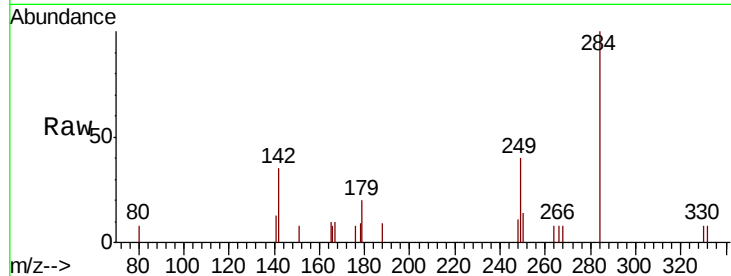
#21
Hexachlorobenzene
Concen: 0.397 ng
RT: 16.09 min Scan# 1480
Delta R.T. -0.04 min
Lab File: BN010144.D
Acq: 09 Mar 2020 12:03

Instrument :
BNA_N
ClientSampleId :
PB127320BS

Tot Ion:	284	Resp:	985
Ion Ratio	Lower	Upper	
284	100		
142	40.5	33.3	49.9
249	34.1	25.7	38.5

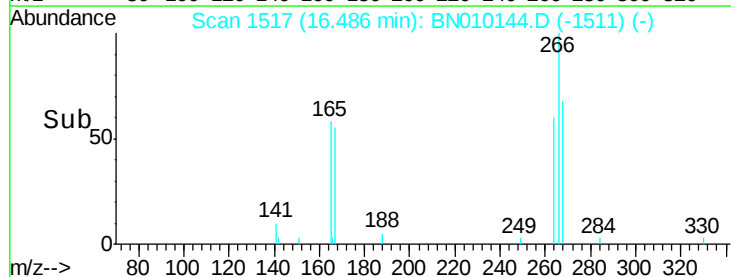
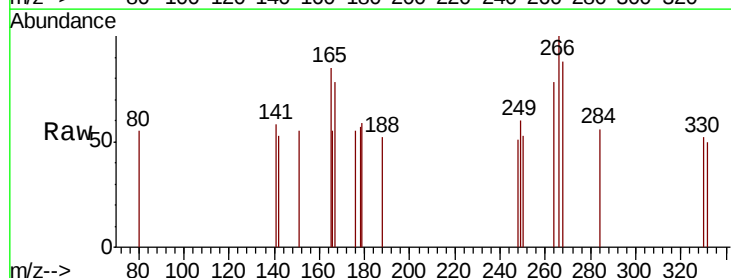
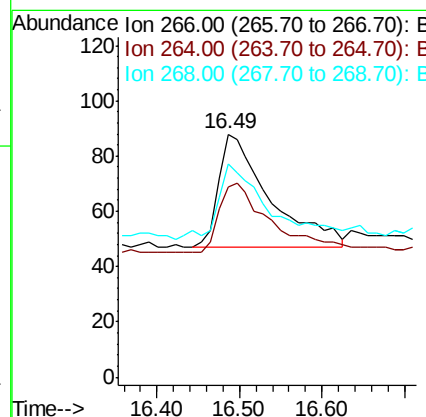
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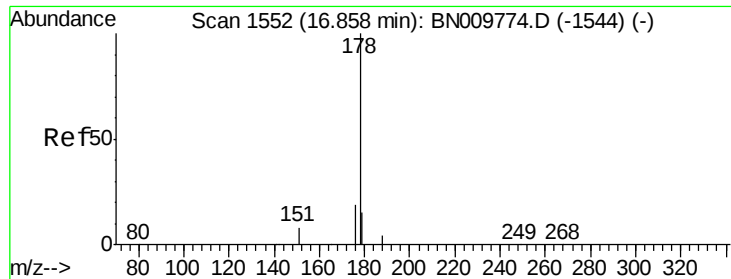
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#22
Pentachlorophenol
Concen: 0.391 ng
RT: 16.49 min Scan# 1517
Delta R.T. -0.03 min
Lab File: BN010144.D
Acq: 09 Mar 2020 12:03

Tgt Ion:	266	Resp:	177
Ion Ratio	Lower	Upper	
266	100		
264	78.4	58.1	87.1
268	87.5	65.7	98.5





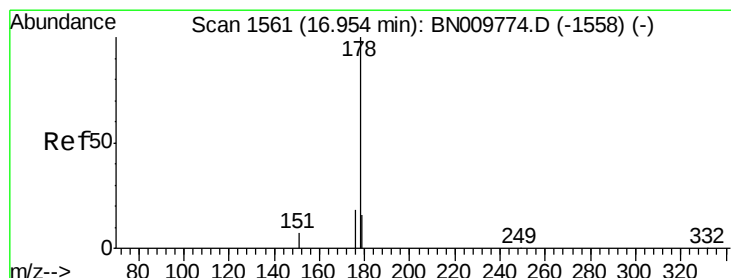
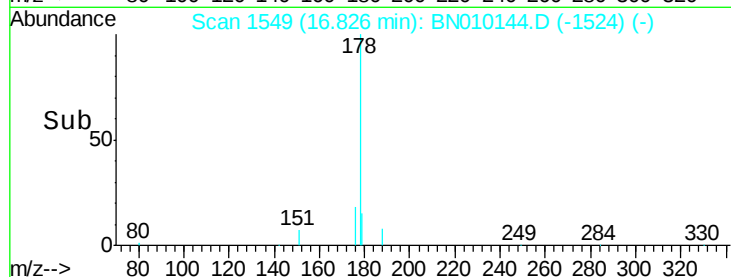
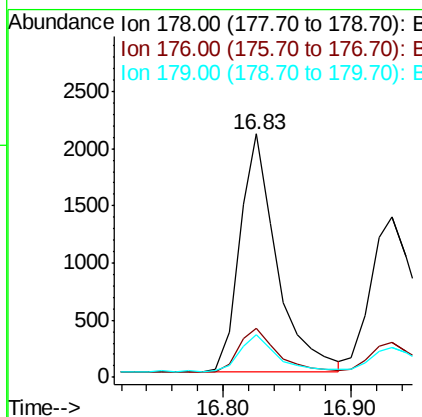
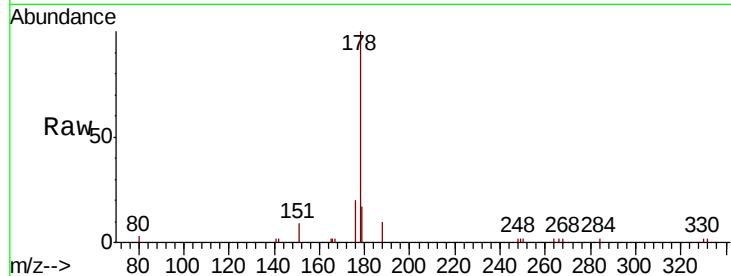
#23
Phenanthrene
Concen: 0.352 ng
RT: 16.83 min Scan# 1549
Delta R.T. -0.03 min
Lab File: BN010144.D
Acq: 09 Mar 2020 12:03

Instrument :
BNA_N
ClientSampleId :
PB127320BS

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.3	22.9
179	15.4	12.4	18.6

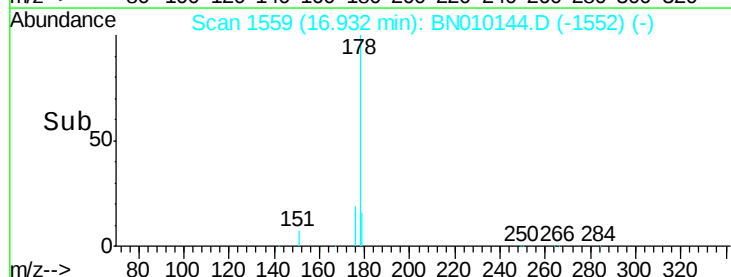
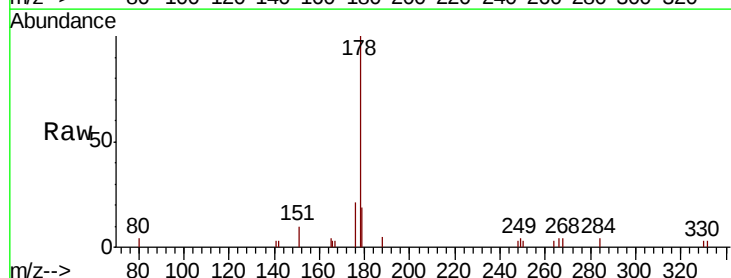
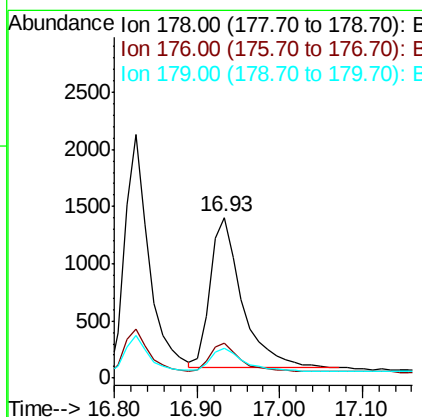
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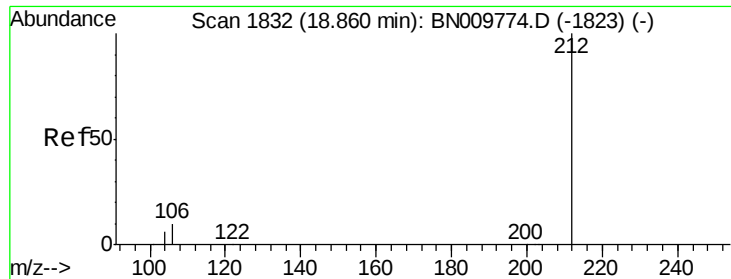
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#24
Anthracene
Concen: 0.355 ng
RT: 16.93 min Scan# 1559
Delta R.T. -0.02 min
Lab File: BN010144.D
Acq: 09 Mar 2020 12:03

Tgt Ion	Ratio	Lower	Upper
178	100		
176	17.8	14.3	21.5
179	16.0	12.4	18.6





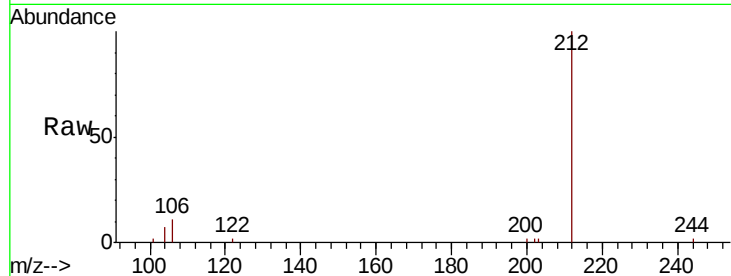
#25
 Fluoranthene-d10
 Concen: 0.360 ng
 RT: 18.83 min Scan# 1825
 Delta R.T. -0.03 min
 Lab File: BN010144.D
 Acq: 09 Mar 2020 12:03

Instrument :
 BNA_N
 ClientSampleId :
 PB127320BS

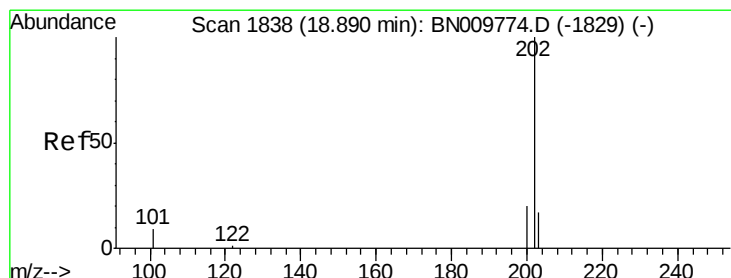
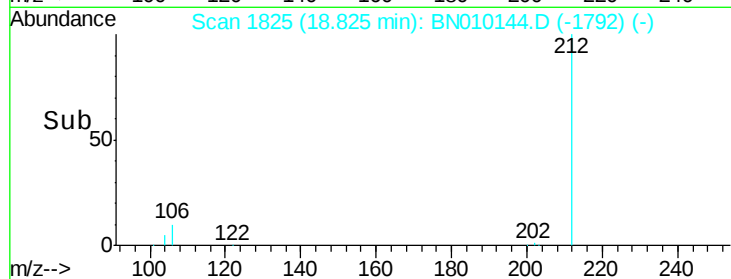
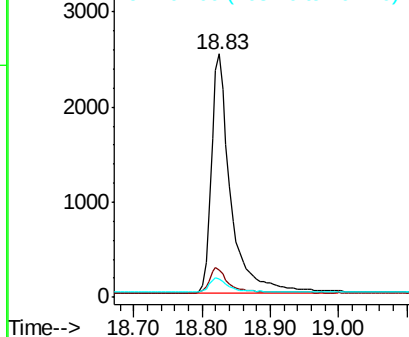
Tot Ion	Ratio	Lower	Upper
212	100		
106	10.6	8.4	12.6
104	6.0	4.8	7.2

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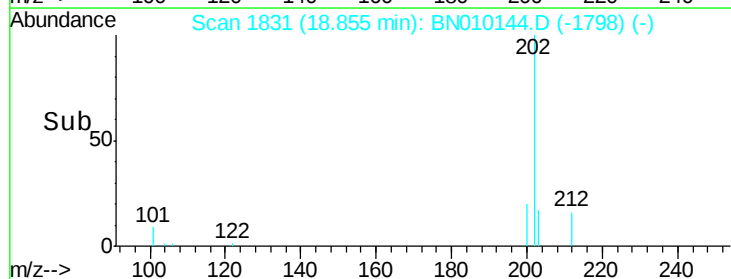
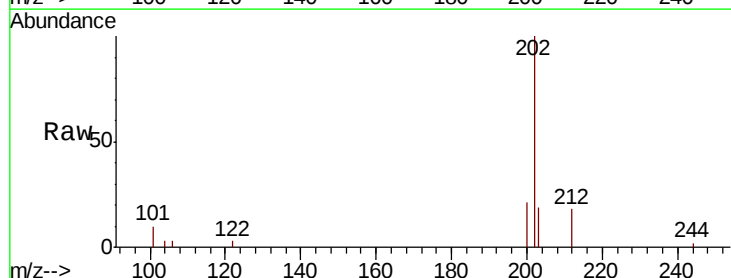
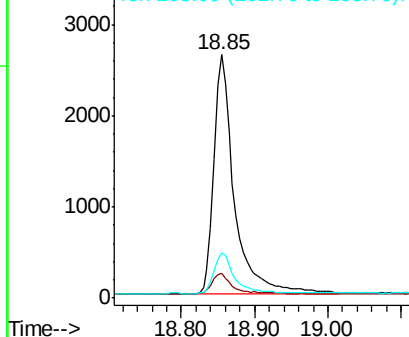
Abundance Ion 212.00 (211.70 to 212.70): E
 Ion 106.00 (105.70 to 106.70): E
 Ion 104.00 (103.70 to 104.70): E



#26
 Fluoranthene
 Concen: 0.355 ng
 RT: 18.85 min Scan# 1831
 Delta R.T. -0.03 min
 Lab File: BN010144.D
 Acq: 09 Mar 2020 12:03

Tgt Ion	Ratio	Lower	Upper
202	100		
101	8.5	7.1	10.7
203	17.3	13.8	20.6

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





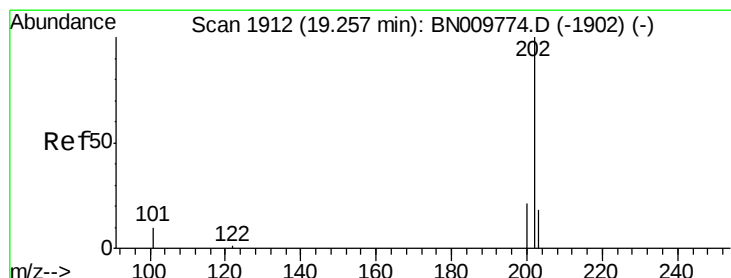
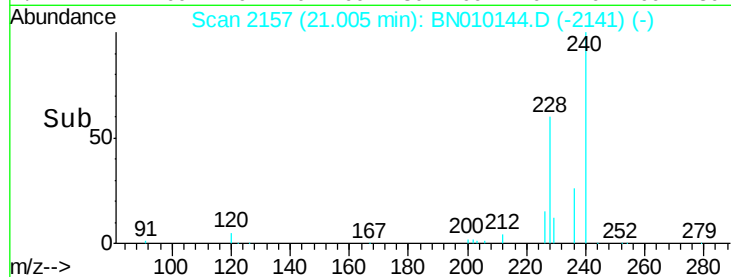
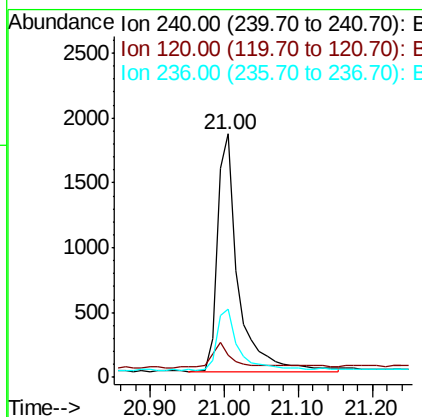
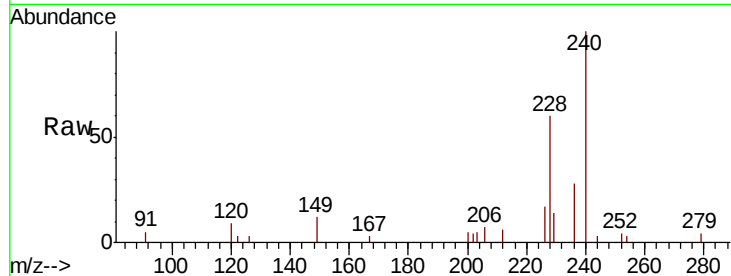
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.00 min Scan# 2157
Delta R.T. -0.03 min
Lab File: BN010144.D
Acq: 09 Mar 2020 12:03

Instrument :
BNA_N
ClientSampleID :
PB127320BS

Tot Ion	Ratio	Lower	Upper
240	100		
120	9.1	7.9	11.9
236	28.3	22.0	33.0

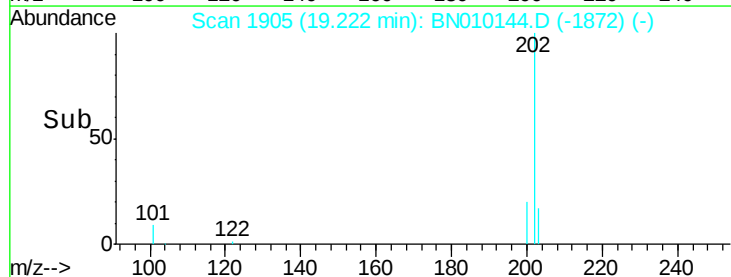
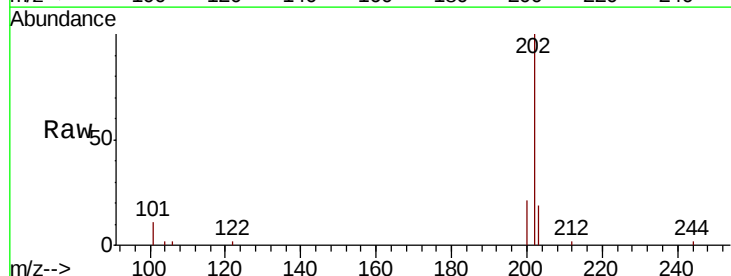
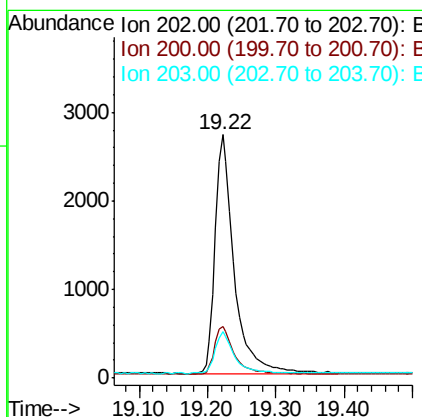
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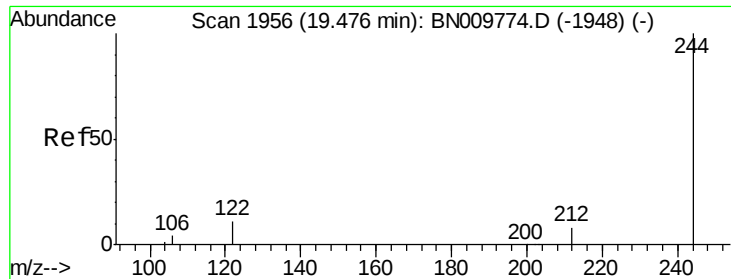
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#28
Pyrene
Concen: 0.381 ng
RT: 19.22 min Scan# 1905
Delta R.T. -0.03 min
Lab File: BN010144.D
Acq: 09 Mar 2020 12:03

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.2	16.4	24.6
203	17.1	13.9	20.9





#29

Terphenyl-d14

Concen: 0.365 ng

RT: 19.44 min Scan# 1949

Delta R.T. -0.03 min

Lab File: BN010144.D

Acq: 09 Mar 2020 12:03

Instrument :

BNA_N

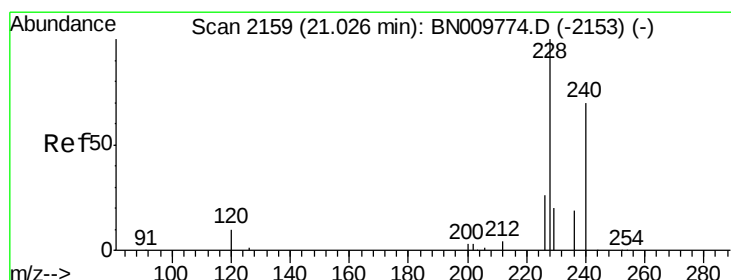
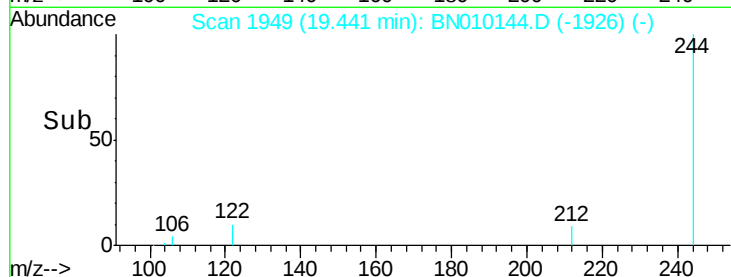
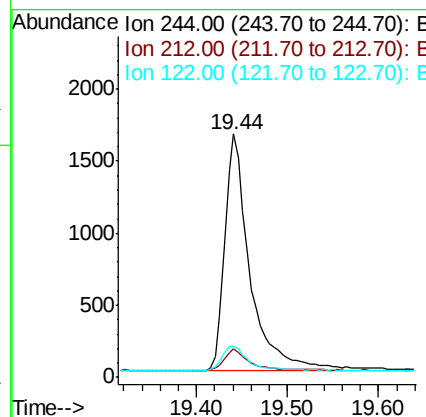
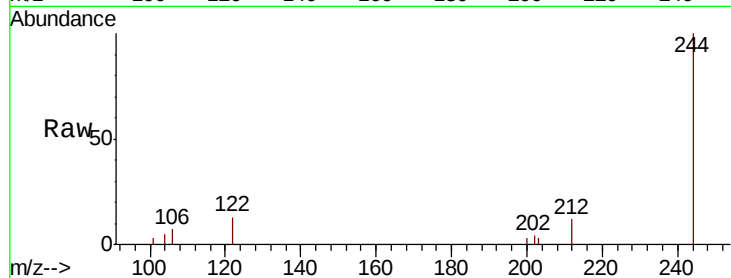
ClientSampleId :

PB127320BS

Tot Ion:	244	Resp:	3153
Ion Ratio	Lower	Upper	
244	100		
212	11.5	8.0	12.0
122	12.5	10.0	15.0

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#30

Benzo(a)anthracene

Concen: 0.342 ng

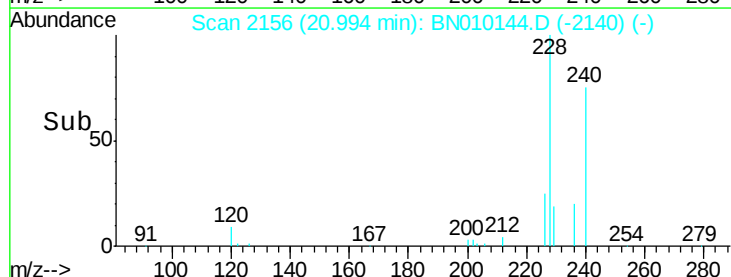
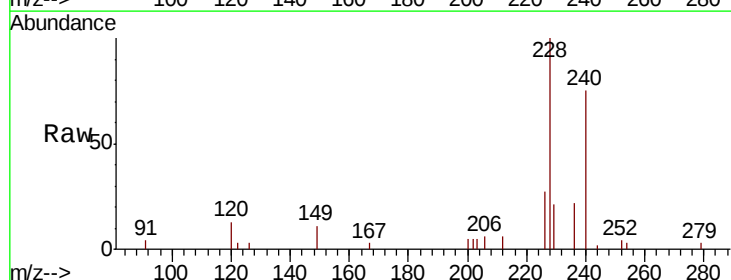
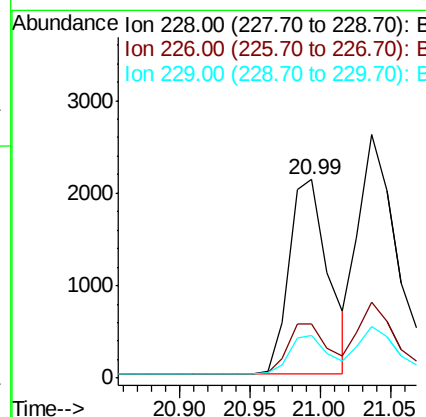
RT: 20.99 min Scan# 2156

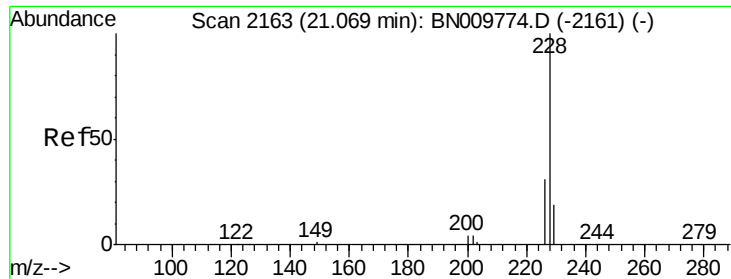
Delta R.T. -0.03 min

Lab File: BN010144.D

Acq: 09 Mar 2020 12:03

Tgt Ion:	228	Resp:	4105
Ion Ratio	Lower	Upper	
228	100		
226	27.1	21.8	32.8
229	21.2	17.1	25.7





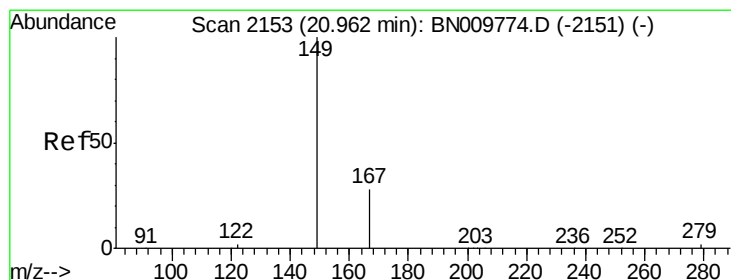
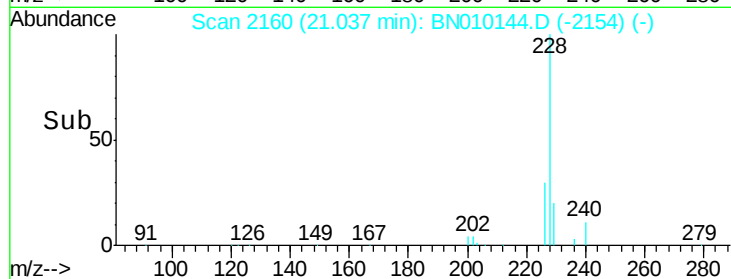
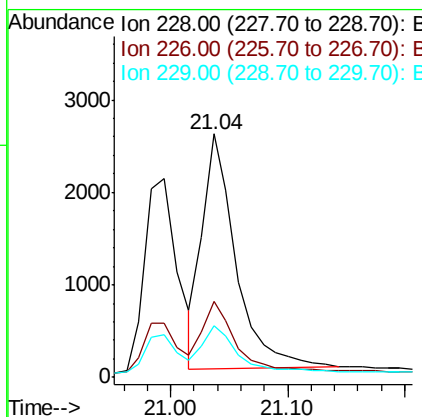
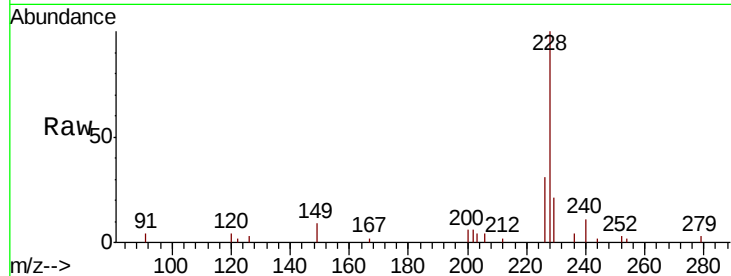
#31
 Chrysene
 Concen: 0.365 ng
 RT: 21.04 min Scan# 2160
 Delta R.T. -0.03 min
 Lab File: BN010144.D
 Acq: 09 Mar 2020 12:03

Instrument :
 BNA_N
 ClientSampleId :
 PB127320BS

Tot Ion	Ratio	Lower	Upper
228	100		
226	31.0	24.8	37.2
229	21.1	16.4	24.6

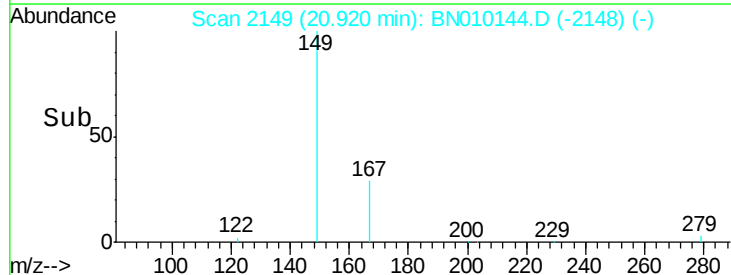
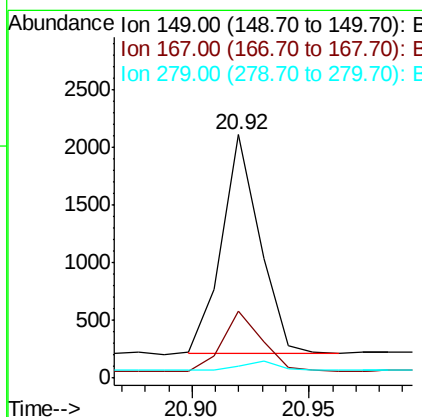
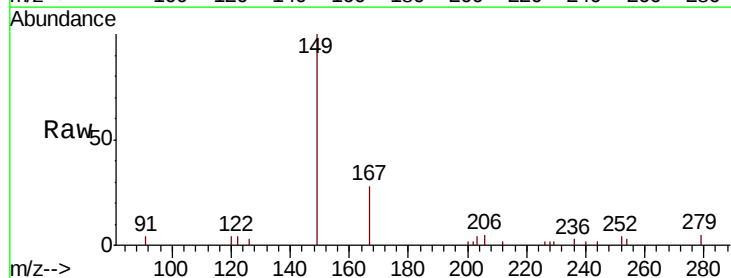
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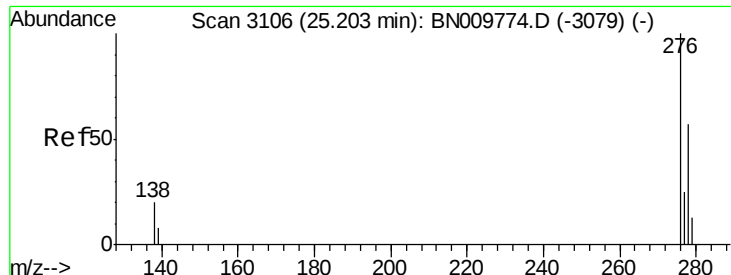
mohammad
 3/10/2020 2:45:23 PM



#32
 Bis(2-ethylhexyl)phthalate
 Concen: 0.363 ng
 RT: 20.92 min Scan# 2149
 Delta R.T. -0.04 min
 Lab File: BN010144.D
 Acq: 09 Mar 2020 12:03

Tgt Ion	Ratio	Lower	Upper
149	100		
167	28.1	22.7	34.1
279	4.7	3.1	4.7#





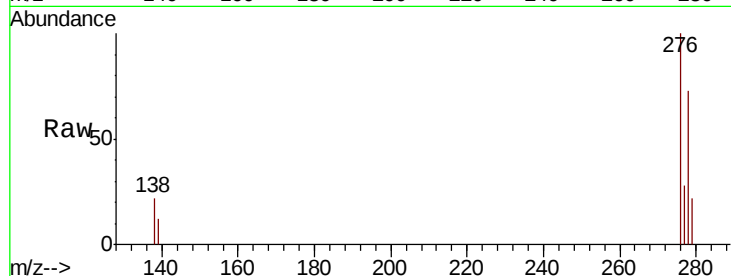
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.396 ng
RT: 25.14 min Scan# 3087
Delta R.T. -0.07 min
Lab File: BN010144.D
Acq: 09 Mar 2020 12:03

Instrument :
BNA_N
ClientSampleId :
PB127320BS

Tot Ion	Ratio	Lower	Upper
276	100		
138	18.7	15.8	23.6
277	23.1	19.3	28.9

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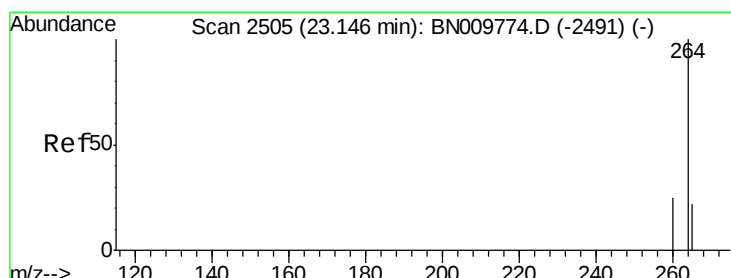
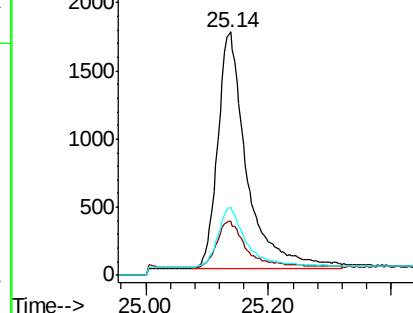
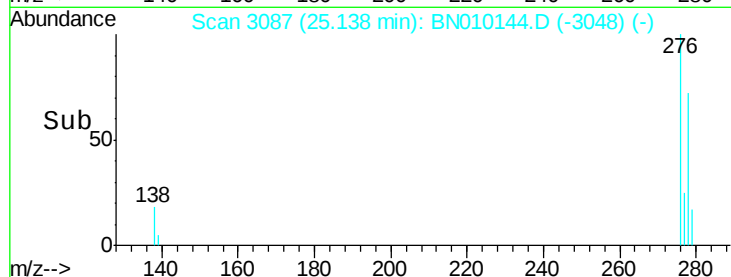


Abundance

Ion 276.00 (275.70 to 276.70): E

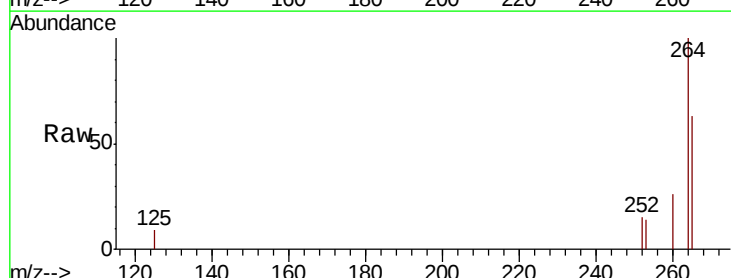
Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#34
Perylene-d12
Concen: 0.400 ng
RT: 23.10 min Scan# 2491
Delta R.T. -0.05 min
Lab File: BN010144.D
Acq: 09 Mar 2020 12:03

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.9	21.1	31.7
265	63.3	57.5	86.3

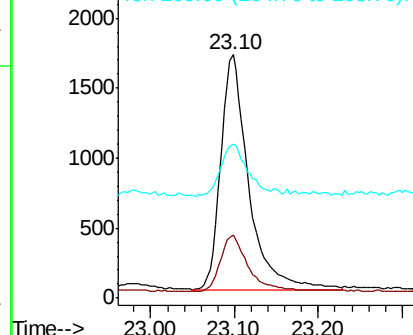
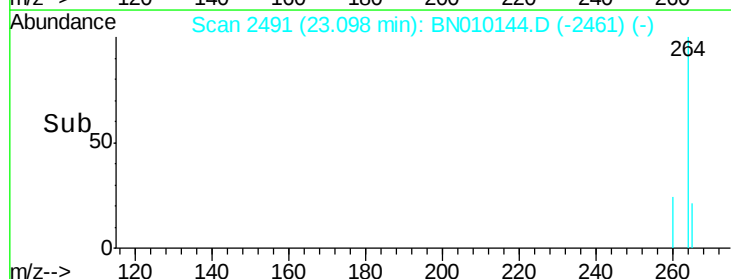


Abundance

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





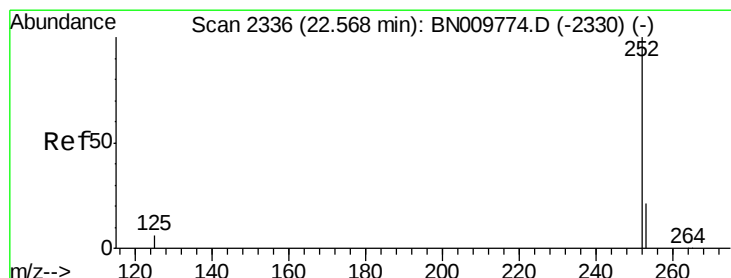
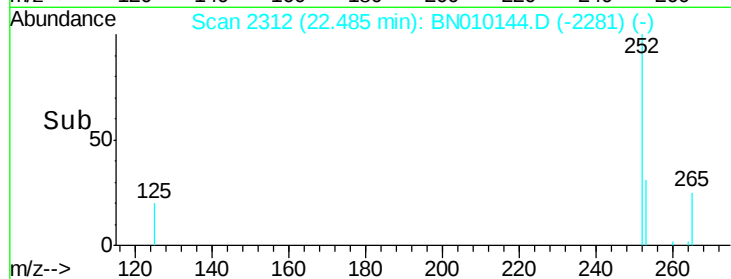
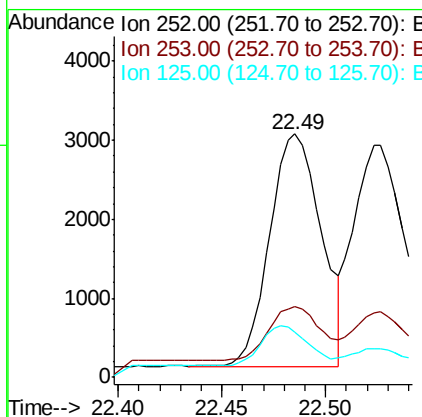
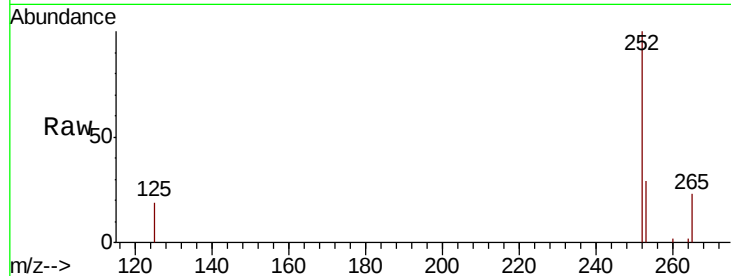
#35
Benzo(b)fluoranthene
Concen: 0.359 ng
RT: 22.49 min Scan# 2312
Delta R.T. -0.04 min
Lab File: BN010144.D
Acq: 09 Mar 2020 12:03

Instrument :
BNA_N
ClientSampleId :
PB127320BS

Tot Ion	Ratio	Lower	Upper
252	100		
253	29.1	23.0	34.6
125	18.8	14.4	21.6

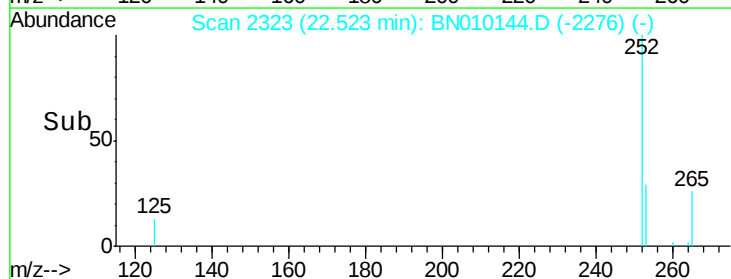
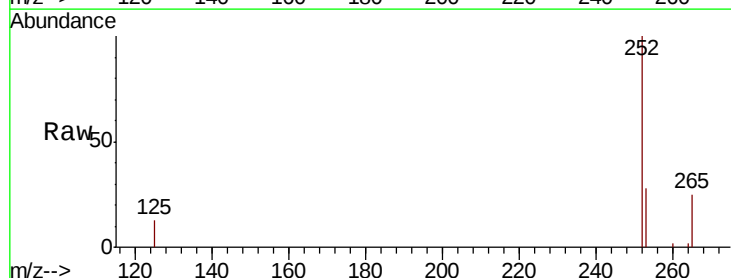
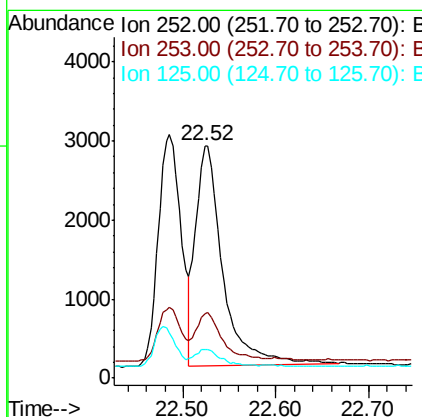
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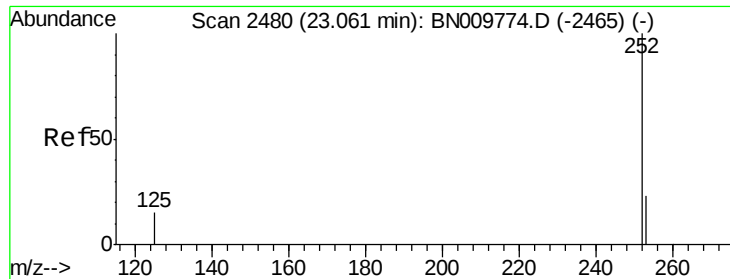
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#36
Benzo(k)fluoranthene
Concen: 0.364 ng
RT: 22.52 min Scan# 2323
Delta R.T. -0.04 min
Lab File: BN010144.D
Acq: 09 Mar 2020 12:03

Tgt Ion	Ratio	Lower	Upper
252	100		
253	27.7	22.2	33.2
125	12.5	10.5	15.7





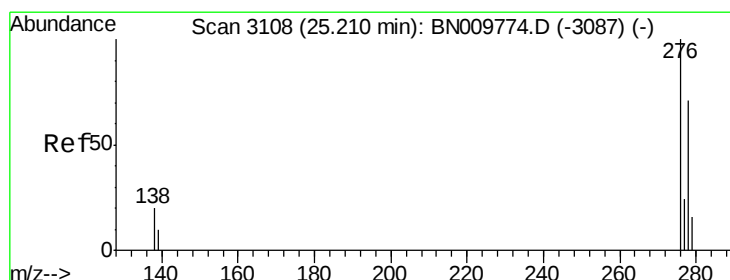
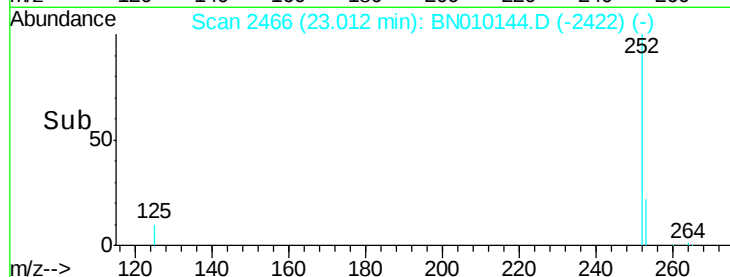
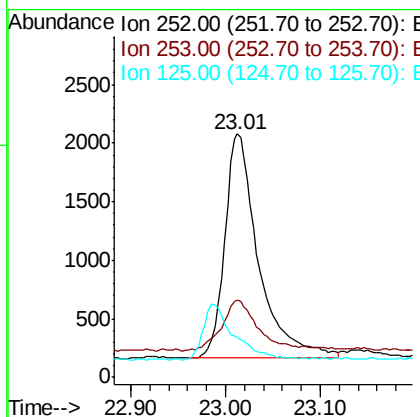
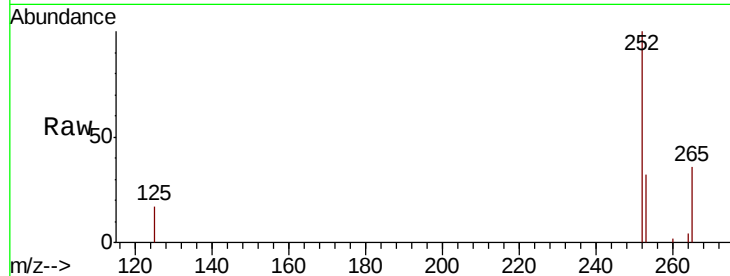
#37
Benzo(a)pyrene
Concen: 0.370 ng
RT: 23.01 min Scan# 2466
Delta R.T. -0.05 min
Lab File: BN010144.D
Acq: 09 Mar 2020 12:03

Instrument :
BNA_N
ClientSampleId :
PB127320BS

Tot Ion	Ratio	Lower	Upper
252	100		
253	31.7	25.3	37.9
125	16.6	17.7	26.5

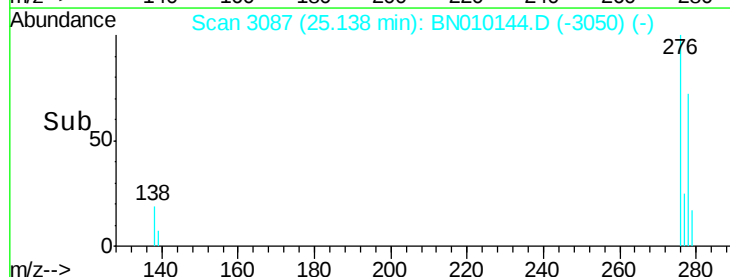
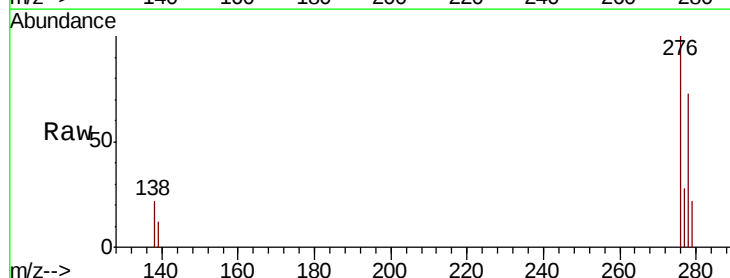
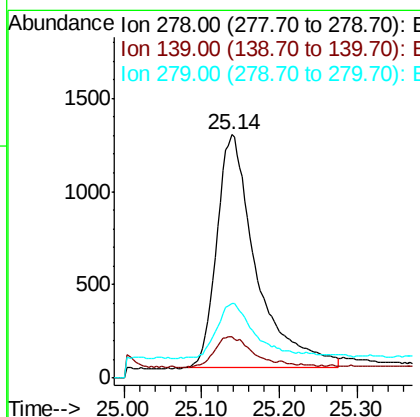
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#38
Dibenzo(a,h)anthracene
Concen: 0.345 ng
RT: 25.14 min Scan# 3087
Delta R.T. -0.07 min
Lab File: BN010144.D
Acq: 09 Mar 2020 12:03

Tgt Ion	Ratio	Lower	Upper
278	100		
139	16.9	14.5	21.7
279	30.6	24.3	36.5





#39

Benzo(a,h,i)perylene

Concen: 0.370 ng

RT: 25.76 min Scan# 3268

Delta R.T. -0.07 min

Lab File: BN010144.D

Acq: 09 Mar 2020 12:03

Instrument :

BNA_N

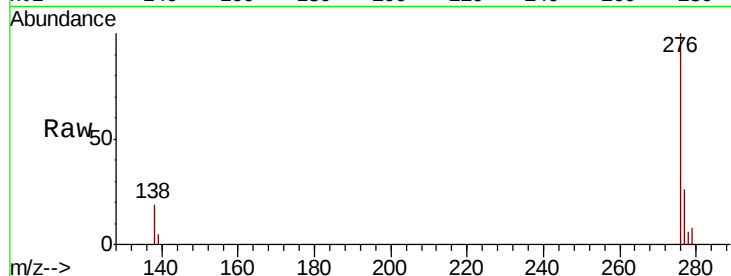
ClientSampleId :

PB127320BS

Tot Ion:	276	Resp:	5005
Ion Ratio	Lower	Upper	
276	100		
277	26.3	21.4	32.0
138	19.3	16.6	24.8

Manual Integrations
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Abundance Ion 276.00 (275.70 to 276.70): E

2000 Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

