

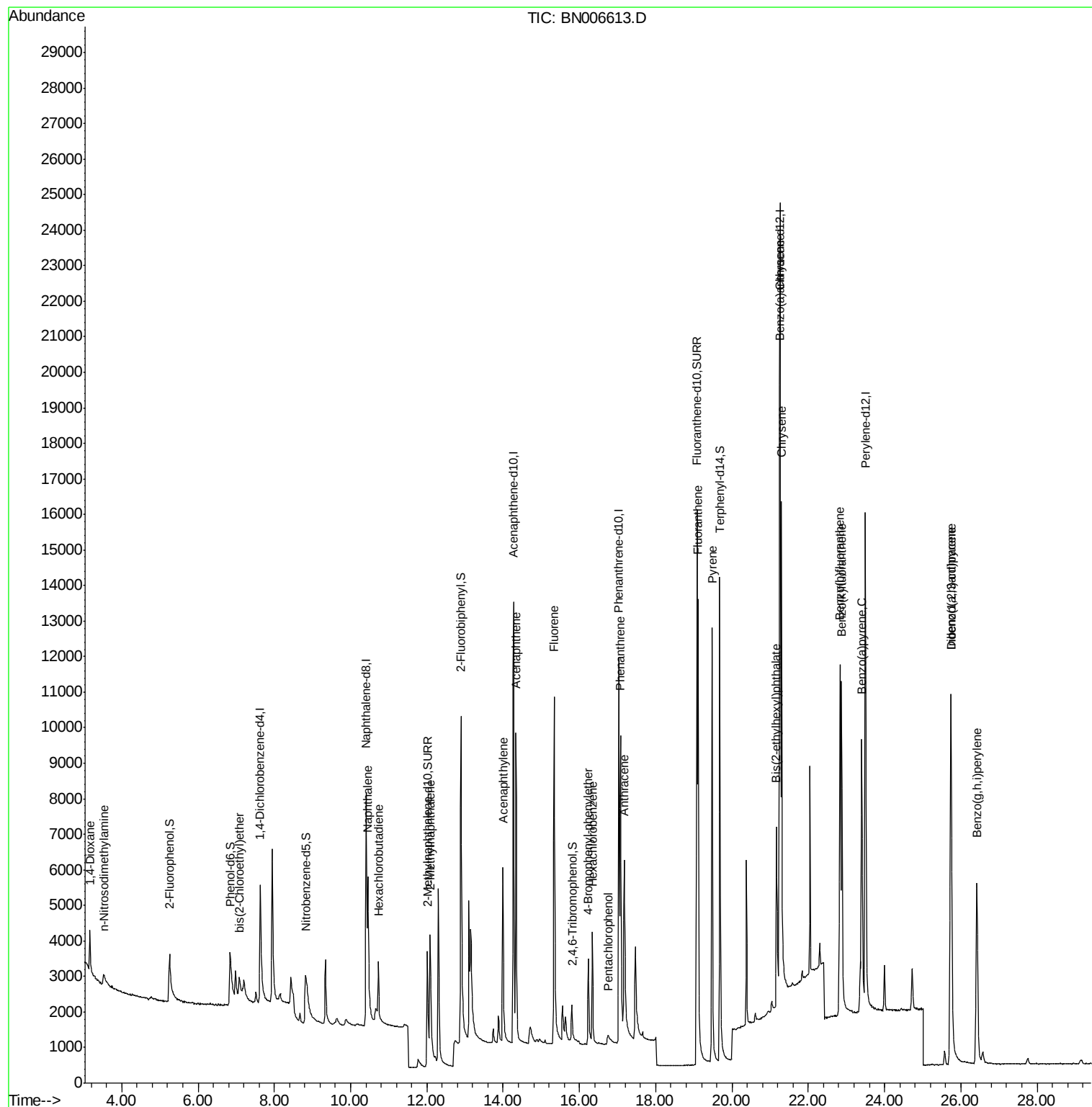
Data Path : \\74.0.250.170\TERASTORAGE\SVOASRV\HPCHEM1\BNA_N\DATA\BN062819\
Data File : BN006613.D
Acq On : 28 Jun 2019 15:14
Operator : HP/JU
Sample : K2241-02
Misc : LOQ-S-0.2PPM
ALS Vial : 11 Sample Multiplier: 1

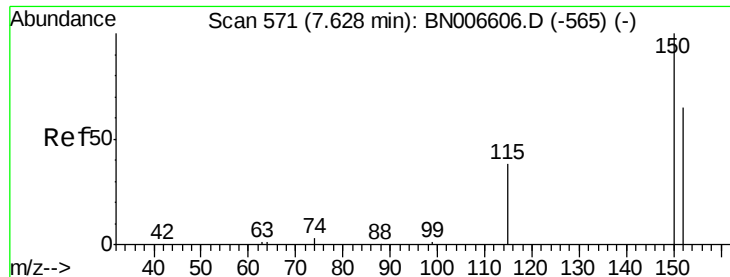
Instrument :
BNA_N
ClientSampleId :
LOQ-SOIL-02-QT2-2019

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Quant Time: Jun 29 01:17:42 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 28 13:47:56 2019
Response via : Initial Calibration

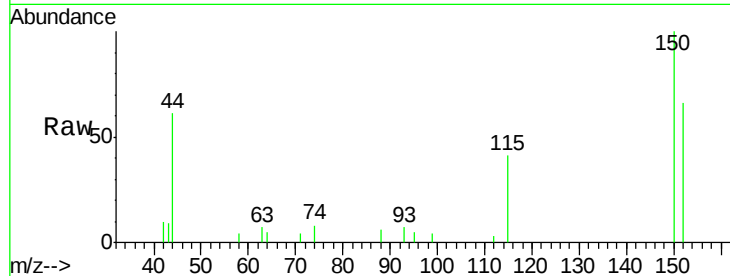




#1

1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.64 min Scan# 572
Delta R.T. 0.01 min
Lab File: BN006613.D
Acq: 28 Jun 2019 15:14

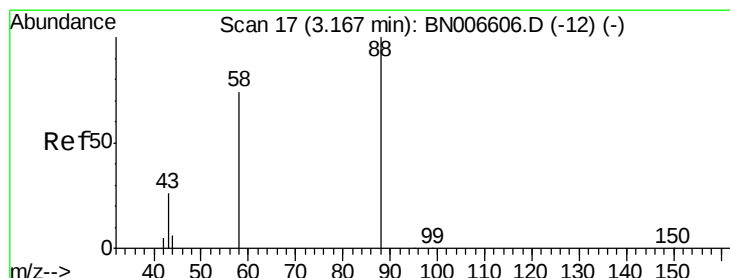
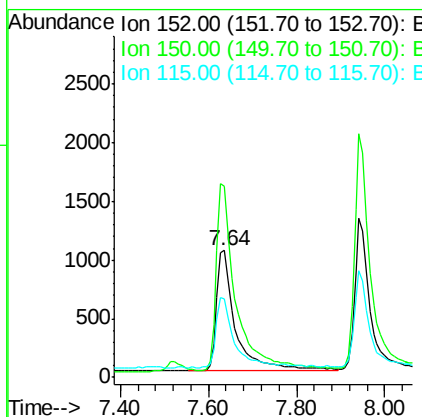
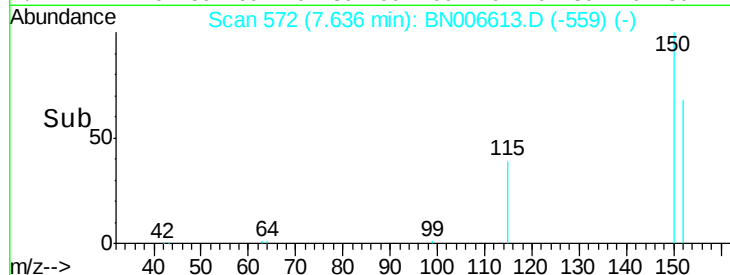
Instrument :
BNA_N
ClientSampleId :
LOQ-SOIL-02-QT2-2019



Tgt Ion	Ratio	Lower	Upper
152	100		
150	150.4	122.2	183.2
115	62.0	50.0	75.0

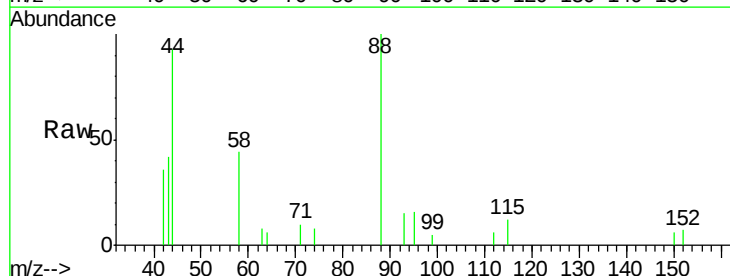
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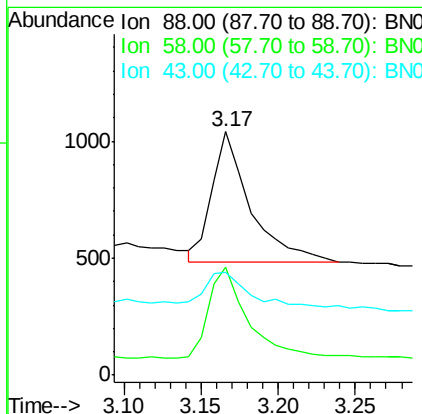
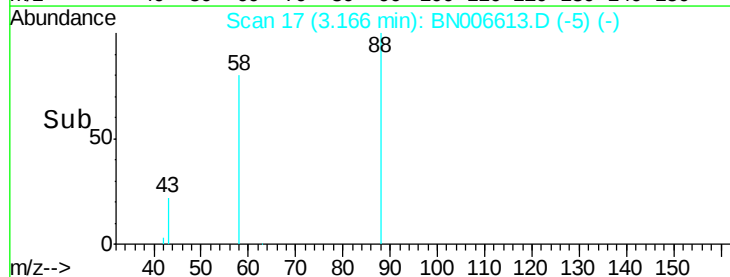


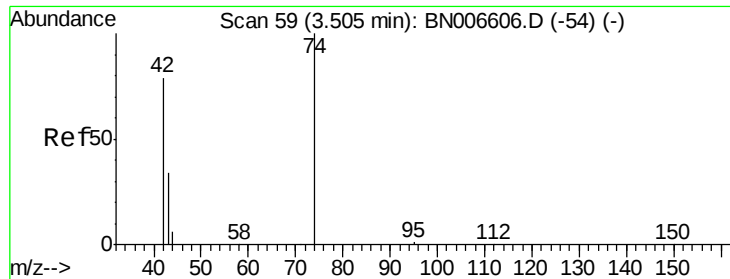
#2

1,4-Dioxane
Concen: 0.222 ng
RT: 3.17 min Scan# 17
Delta R.T. -0.00 min
Lab File: BN006613.D
Acq: 28 Jun 2019 15:14



Tgt Ion	Ratio	Lower	Upper
88	100		
58	72.0	62.5	93.7
43	29.5	25.4	38.0





#3

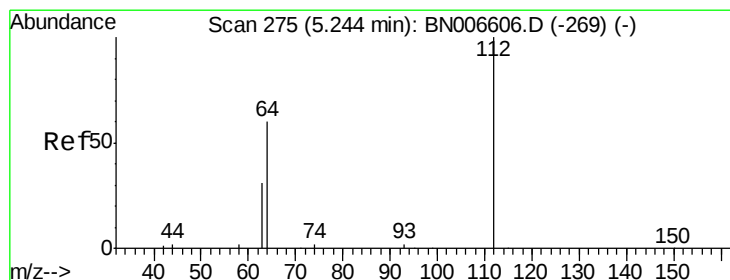
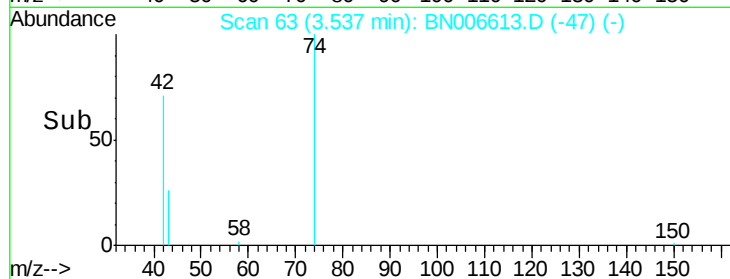
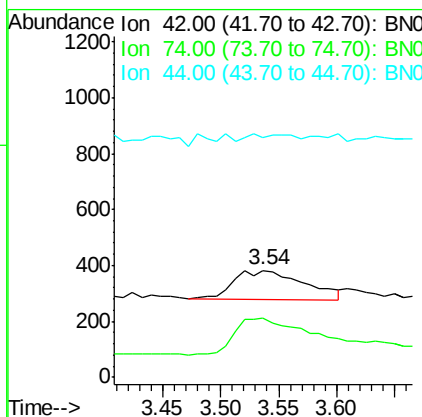
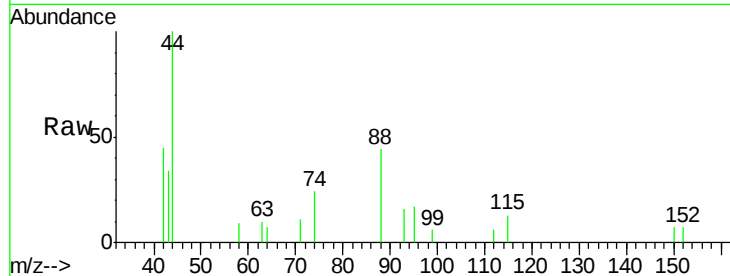
n-Nitrosodimethylamine
 Concen: 0.134 ng m
 RT: 3.54 min Scan# 63
 Delta R.T. 0.03 min
 Lab File: BN006613.D
 Acq: 28 Jun 2019 15:14

Instrument :
 BNA_N
 ClientSampleId :
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Tgt Ion	Ratio	Lower	Upper
42	100		
74	106.0	103.1	154.7
44	6.0	3.4	5.2#

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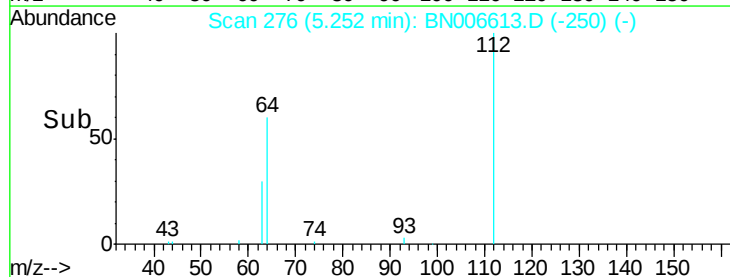
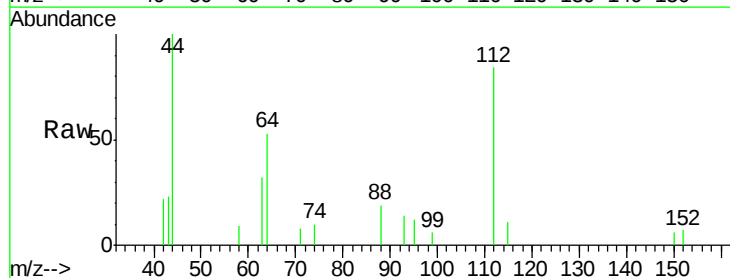
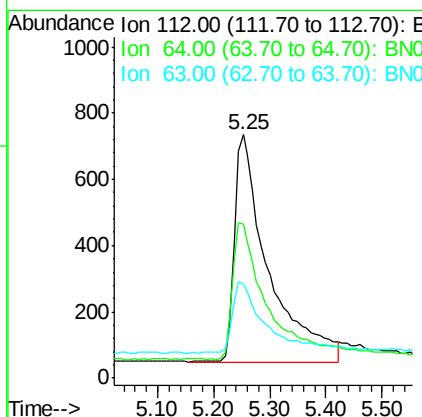
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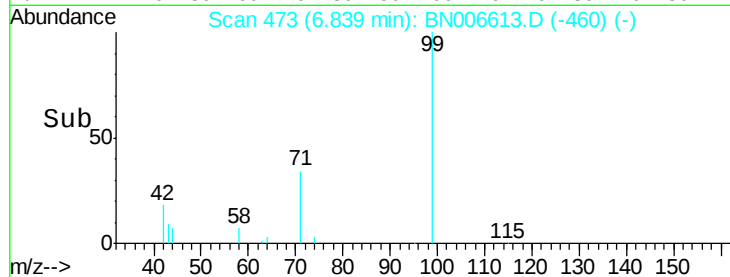
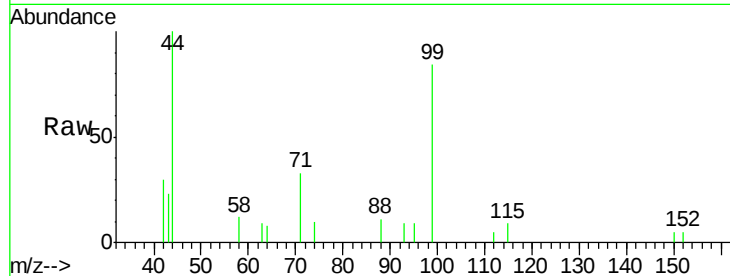
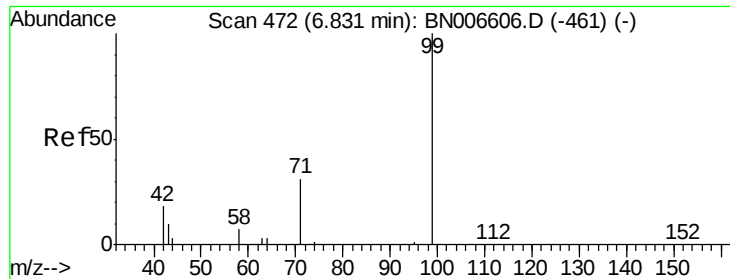


#4

2-Fluorophenol
 Concen: 0.380 ng
 RT: 5.25 min Scan# 276
 Delta R.T. 0.01 min
 Lab File: BN006613.D
 Acq: 28 Jun 2019 15:14

Tgt Ion	Ratio	Lower	Upper
112	100		
64	60.7	48.9	73.3
63	30.0	24.3	36.5





#5

Phenol-d6

Concen: 0.364 ng

RT: 6.84 min Scan# 473

Delta R.T. 0.01 min

Lab File: BN006613.D

Acq: 28 Jun 2019 15:14

Tgt Ion:	99	Resp:	3665
Ion Ratio	Lower	Upper	
99	100		
42	21.7	16.4	24.6
71	33.5	26.6	40.0

Instrument :

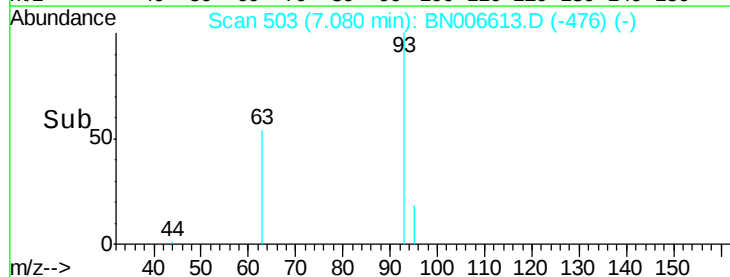
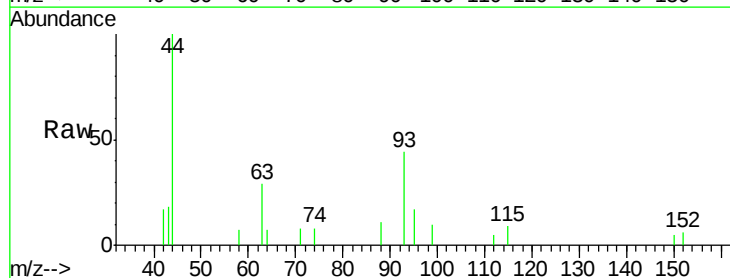
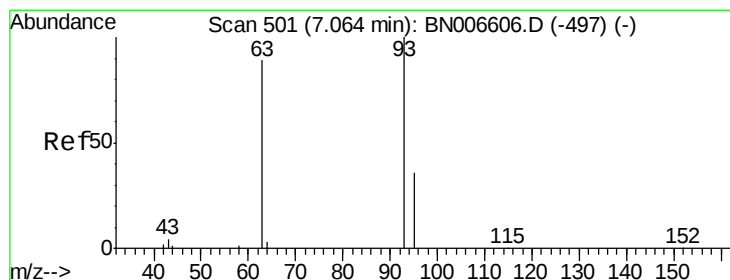
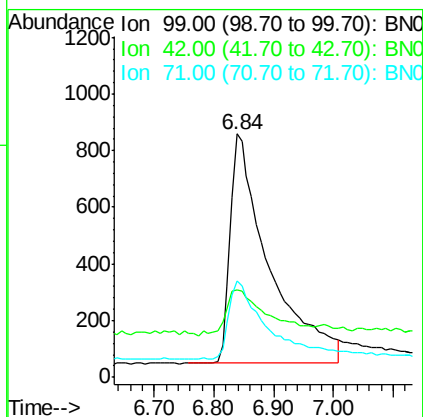
BNA_N

ClientSampleId :

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#6

bis(2-Chloroethyl)ether

Concen: 0.162 ng

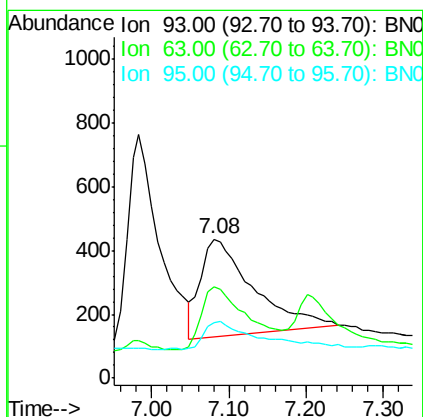
RT: 7.08 min Scan# 503

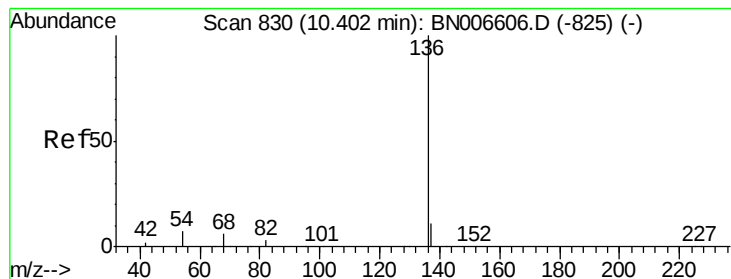
Delta R.T. 0.02 min

Lab File: BN006613.D

Acq: 28 Jun 2019 15:14

Tgt Ion:	93	Resp:	1457
Ion Ratio	Lower	Upper	
93	100		
63	58.2	52.5	78.7
95	31.3	24.2	36.4





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.40 min Scan# 830

Delta R.T. -0.00 min

Lab File: BN006613.D

Acq: 28 Jun 2019 15:14

Instrument :

BNA_N

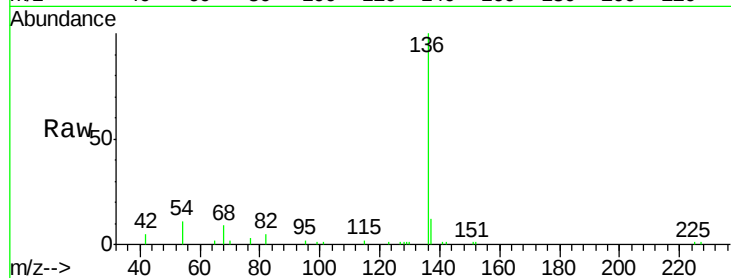
ClientSampleId :

LOQ-SOIL-02-QT2-2019

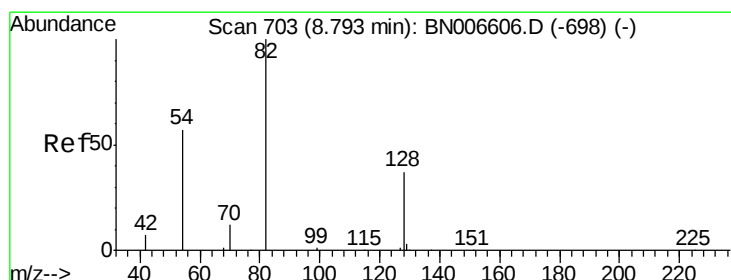
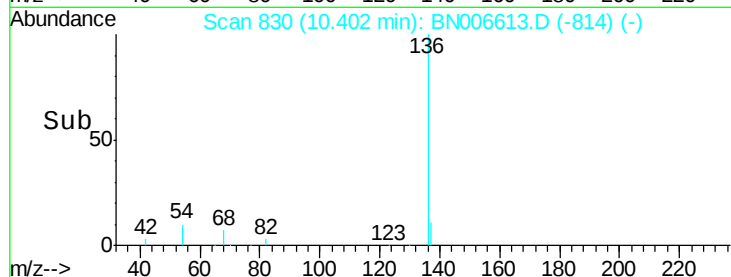
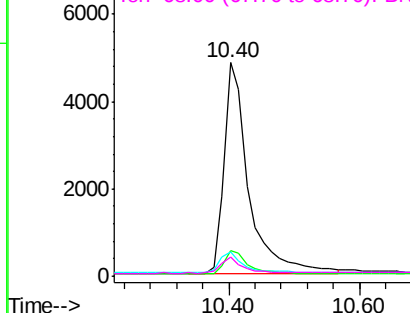
Tgt Ion	Ratio	Resp	Lower	Upper
136	100	12785		
137	11.9	9.3	13.9	
54	11.2	6.7	10.1	
68	8.8	5.3	7.9	

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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: 0.343 ng

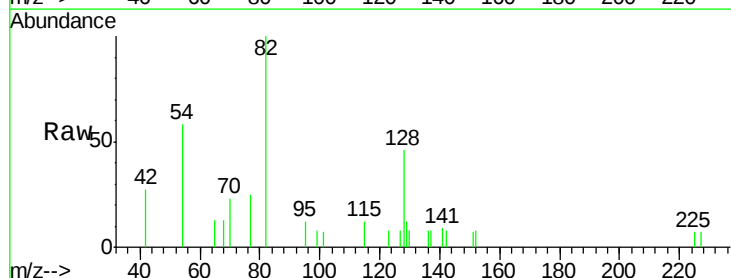
RT: 8.82 min Scan# 705

Delta R.T. 0.02 min

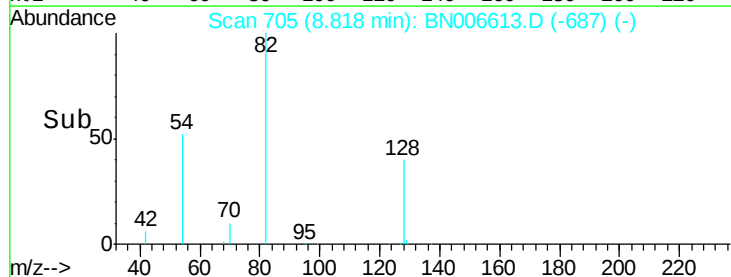
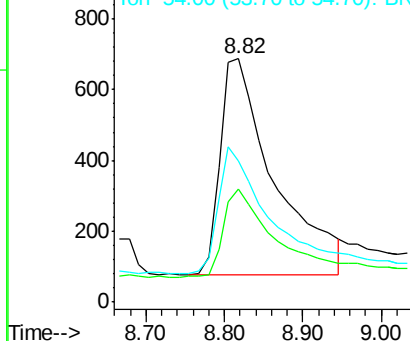
Lab File: BN006613.D

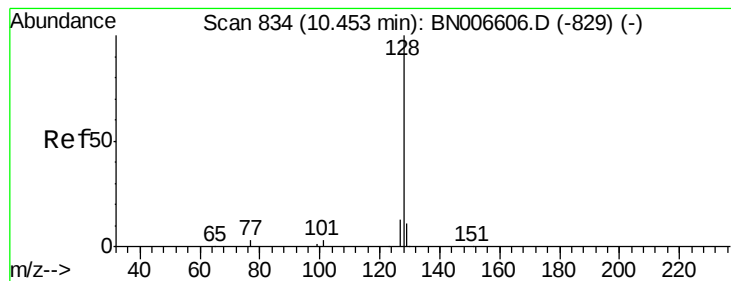
Acq: 28 Jun 2019 15:14

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	2950		
128	46.2	32.6	49.0	
54	58.1	48.2	72.4	



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: 0.196 ng

RT: 10.45 min Scan# 834

Delta R.T. -0.00 min

Lab File: BN006613.D

Acq: 28 Jun 2019 15:14

Instrument :

BNA_N

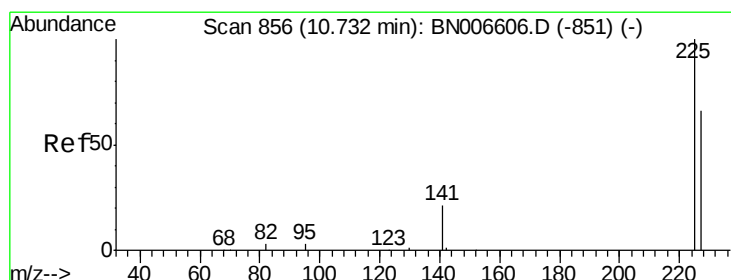
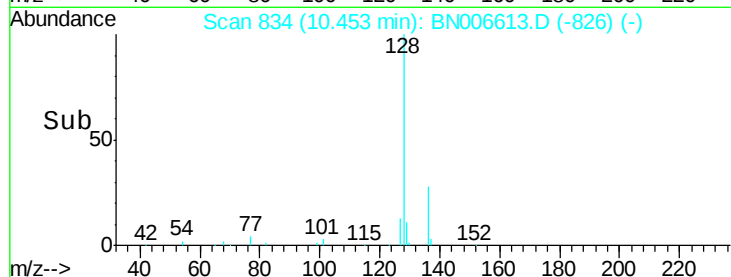
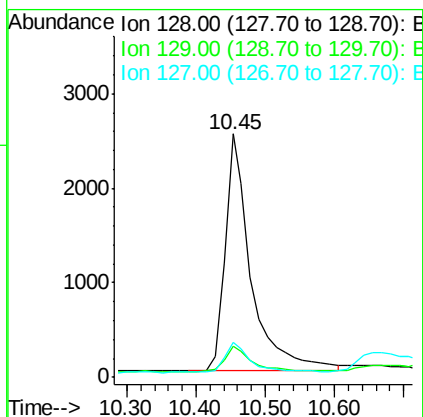
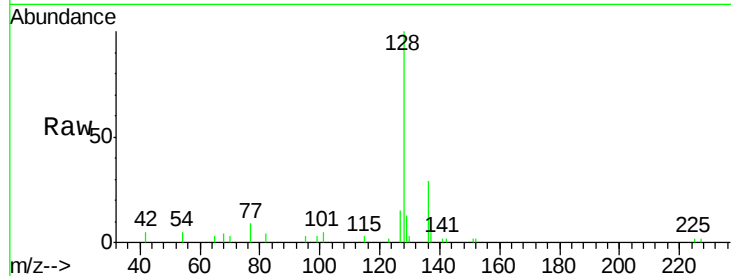
ClientSampleId :

LOQ-SOIL-02-QT2-2019

Tgt Ion:	128	Resp:	6594
Ion Ratio	Lower	Upper	
128	100		
129	12.8	9.3	13.9
127	14.6	10.8	16.2

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#10

Hexachlorobutadiene

Concen: 0.190 ng

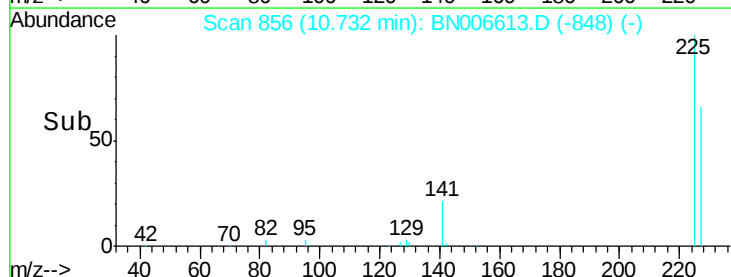
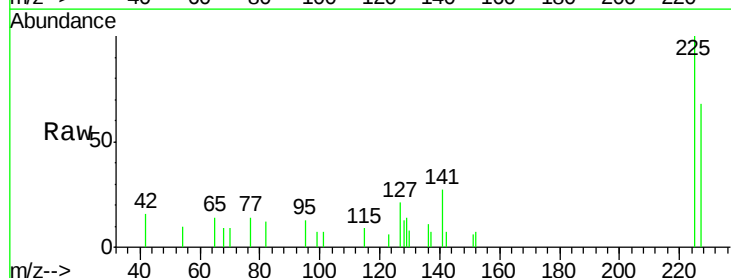
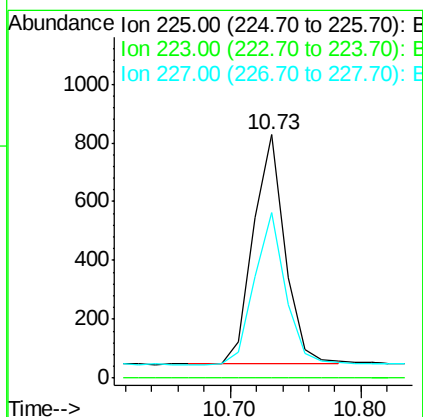
RT: 10.73 min Scan# 856

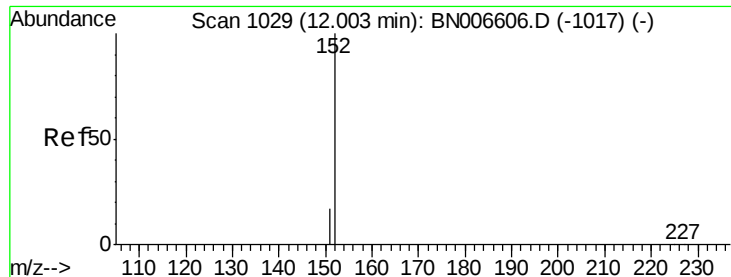
Delta R.T. -0.00 min

Lab File: BN006613.D

Acq: 28 Jun 2019 15:14

Tgt Ion:	225	Resp:	1313
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.5	51.4	77.2





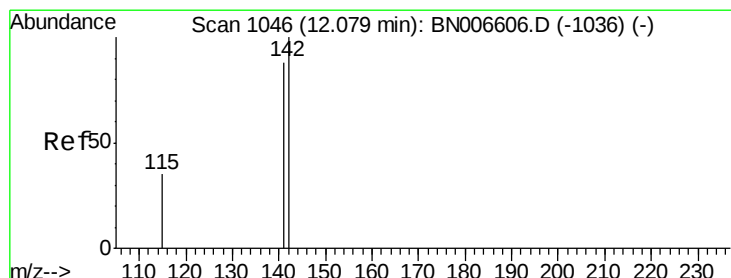
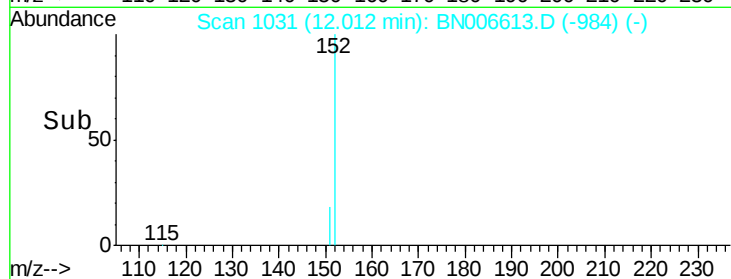
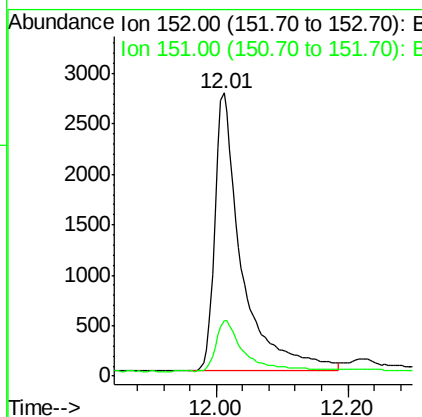
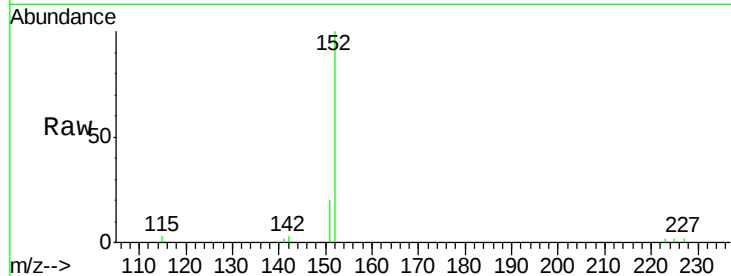
#11
2-Methylnaphthalene-d10
Concen: 0.388 ng
RT: 12.01 min Scan# 1031
Delta R.T. 0.01 min
Lab File: BN006613.D
Acq: 28 Jun 2019 15:14

Instrument :
BNA_N
ClientSampleId :
LOQ-SOIL-02-QT2-2019

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.0	22.4

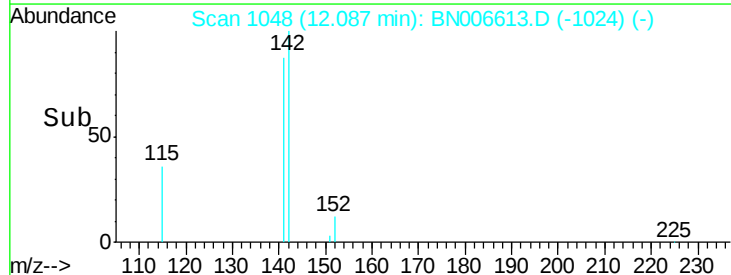
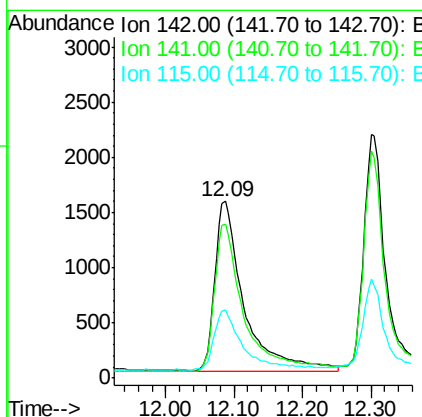
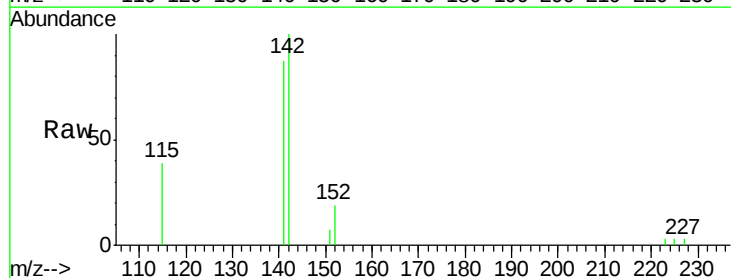
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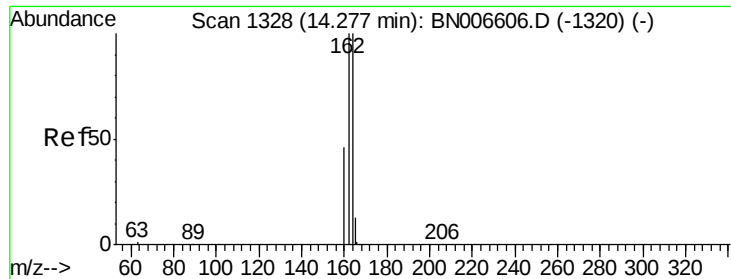
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#12
2-Methylnaphthalene
Concen: 0.196 ng
RT: 12.09 min Scan# 1048
Delta R.T. 0.01 min
Lab File: BN006613.D
Acq: 28 Jun 2019 15:14

Tgt Ion	Ratio	Lower	Upper
142	100		
141	87.1	70.2	105.4
115	38.9	28.5	42.7





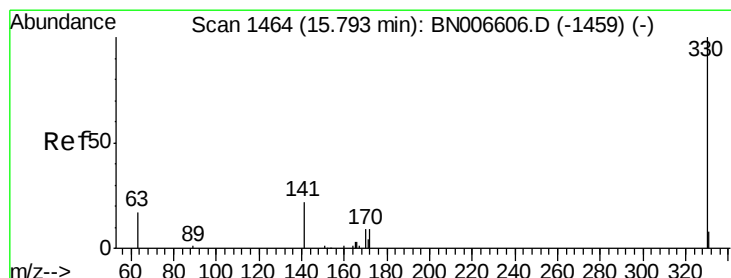
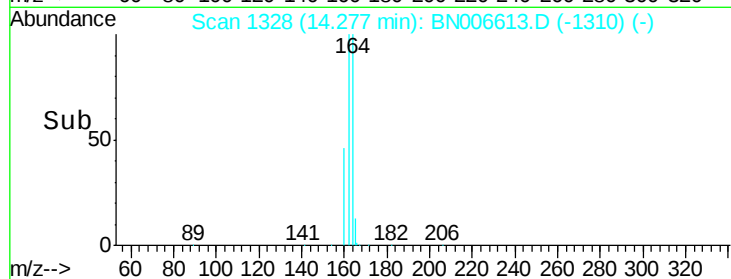
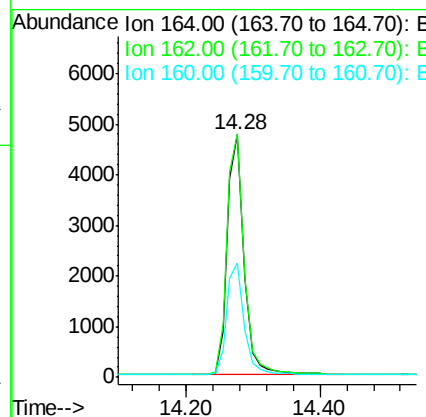
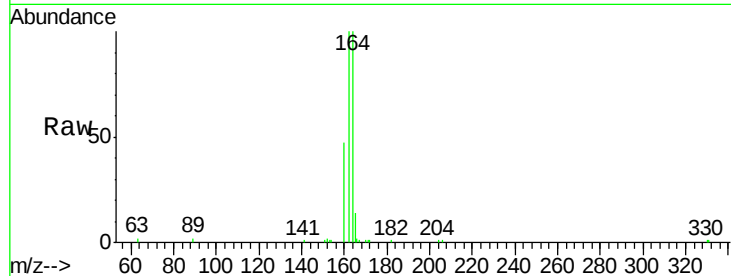
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.28 min Scan# 1328
Delta R.T. -0.00 min
Lab File: BN006613.D
Acq: 28 Jun 2019 15:14

Instrument :
BNA_N
ClientSampleId :
LOQ-SOIL-02-QT2-2019

Tgt Ion	Ratio	Lower	Upper
164	100		
162	100.4	80.0	120.0
160	47.2	37.0	55.4

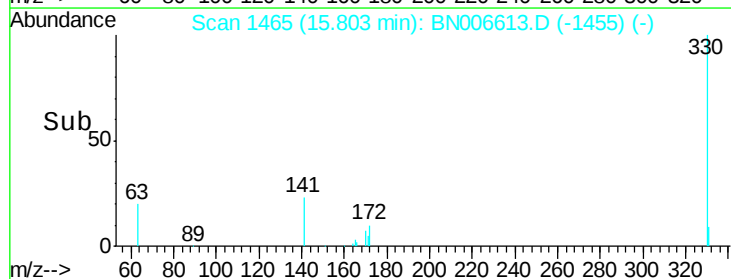
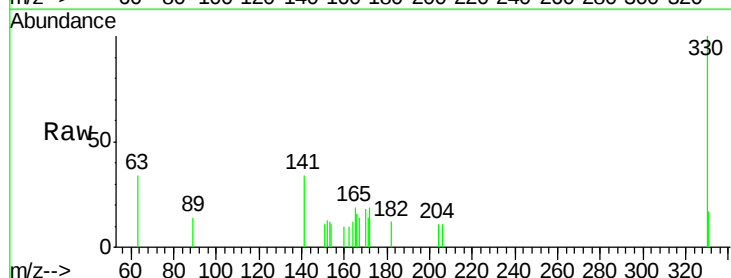
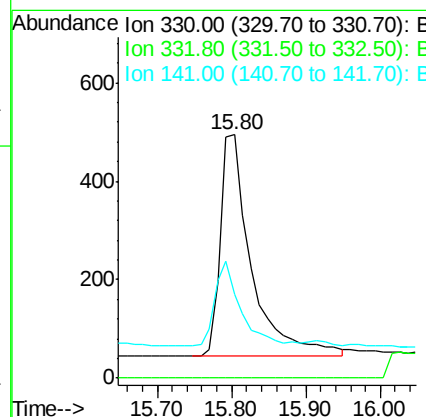
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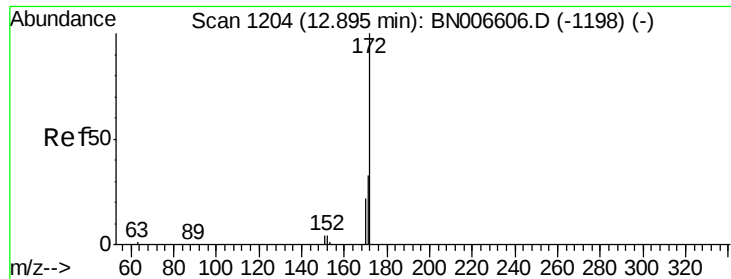
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#14
2,4,6-Tribromophenol
Concen: 0.331 ng
RT: 15.80 min Scan# 1465
Delta R.T. 0.01 min
Lab File: BN006613.D
Acq: 28 Jun 2019 15:14

Tgt Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	32.0	26.5	39.7





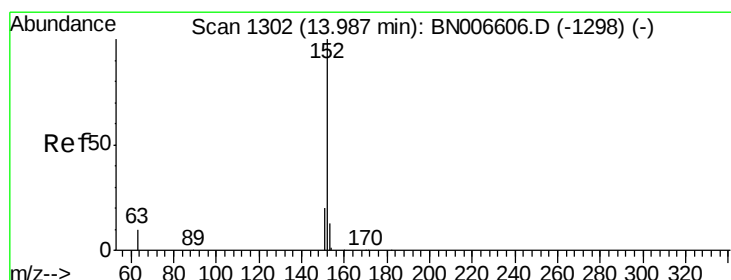
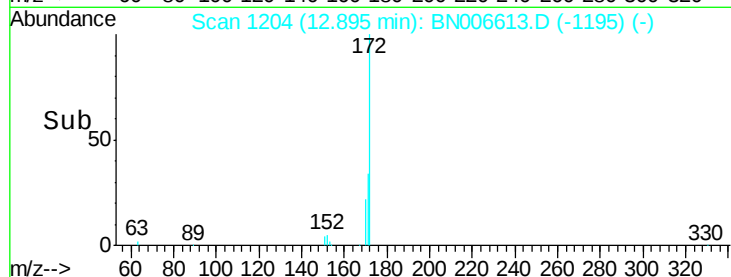
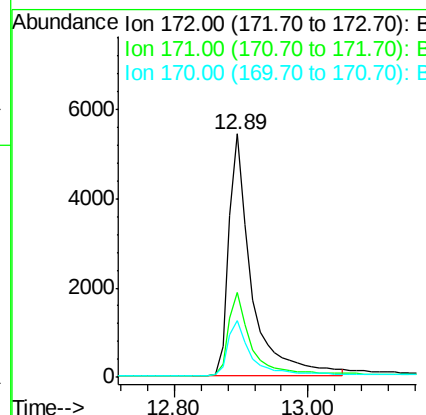
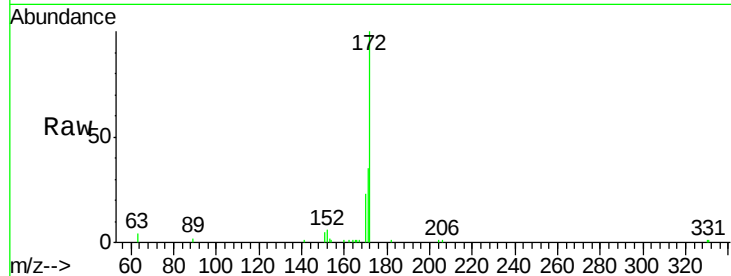
#15
2-Fluorobiphenyl
Concen: 0.408 ng
RT: 12.89 min Scan# 1204
Delta R.T. -0.00 min
Lab File: BN006613.D
Acq: 28 Jun 2019 15:14

Instrument :
BNA_N
ClientSampleId :
LOQ-SOIL-02-QT2-2019

Tgt Ion	Ratio	Lower	Upper
172	100		
171	34.9	27.0	40.4
170	23.1	17.7	26.5

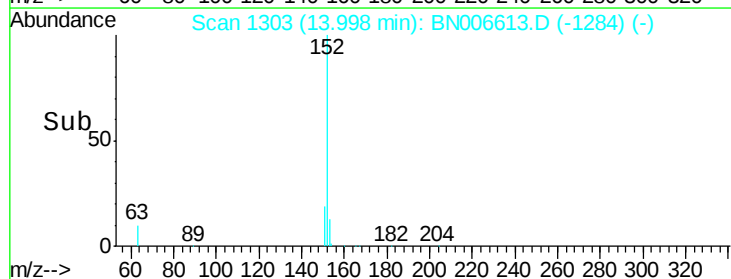
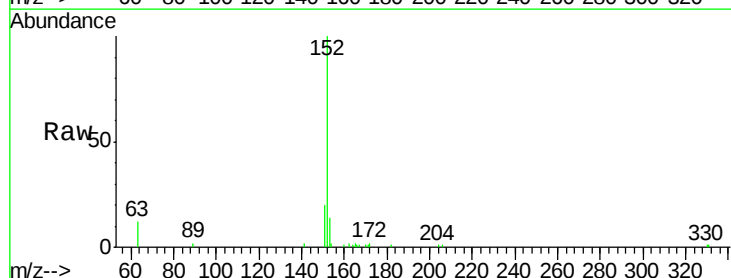
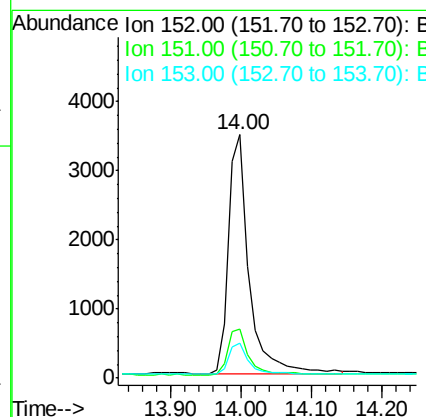
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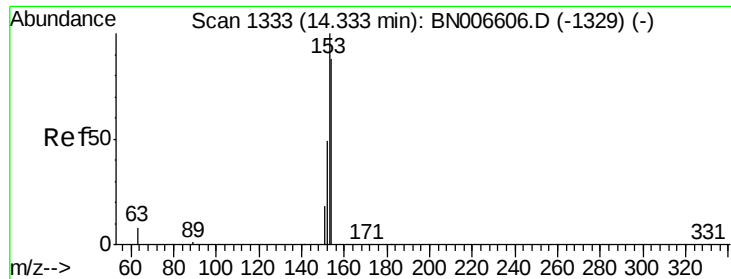
mohammad
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#16
Acenaphthylene
Concen: 0.178 ng
RT: 14.00 min Scan# 1303
Delta R.T. 0.01 min
Lab File: BN006613.D
Acq: 28 Jun 2019 15:14

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.6	23.4
153	13.0	10.5	15.7





#17

Acenaphthene

Concen: 0.190 ng

RT: 14.33 min Scan# 1333

Delta R.T. -0.00 min

Lab File: BN006613.D

Acq: 28 Jun 2019 15:14

Instrument :

BNA_N

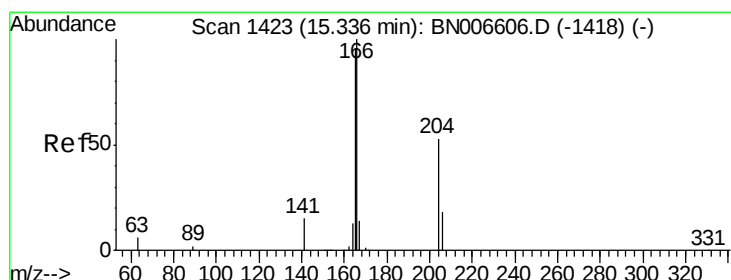
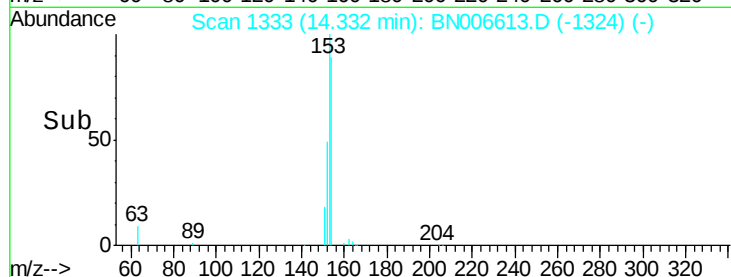
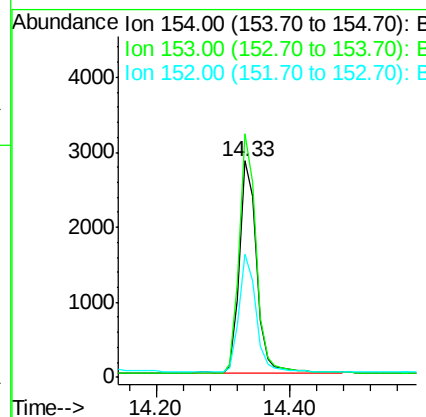
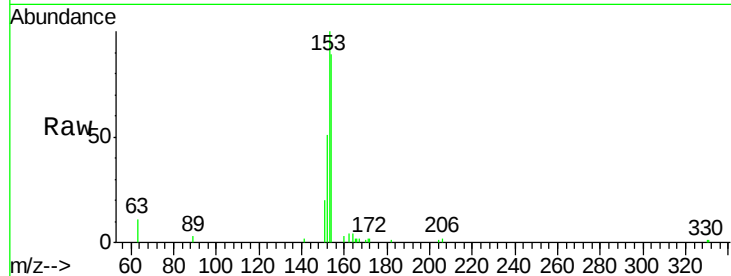
ClientSampleId :

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Tgt Ion:	154	Resp:	5011
Ion Ratio	Lower	Upper	
154	100		
153	111.6	90.2	135.4
152	54.8	44.2	66.4

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#18

Fluorene

Concen: 0.185 ng

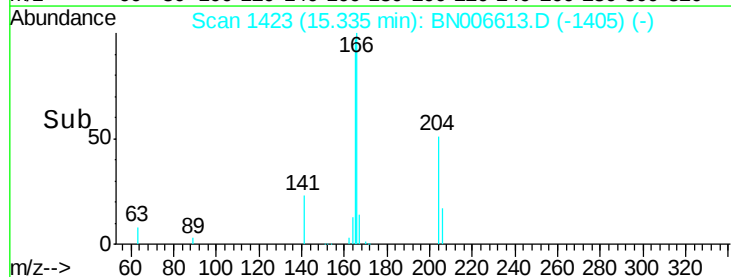
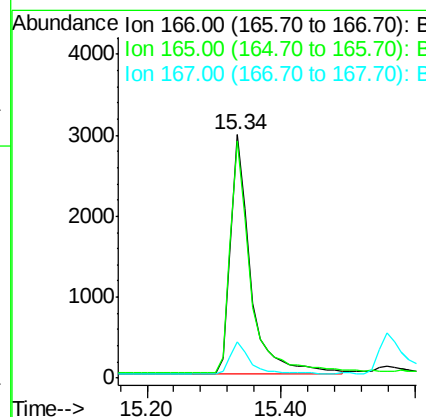
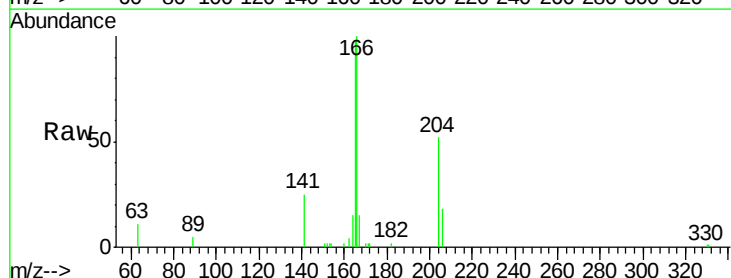
RT: 15.34 min Scan# 1423

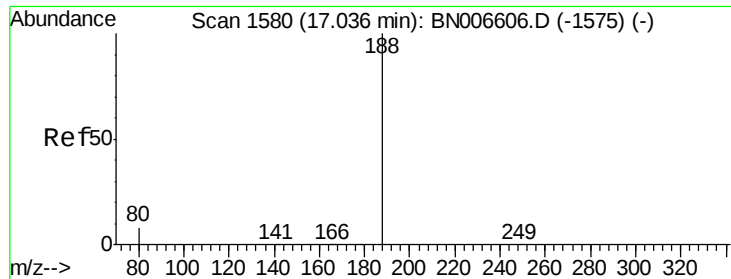
Delta R.T. -0.00 min

Lab File: BN006613.D

Acq: 28 Jun 2019 15:14

Tgt Ion:	166	Resp:	6155
Ion Ratio	Lower	Upper	
166	100		
165	97.1	78.4	117.6
167	13.4	10.8	16.2





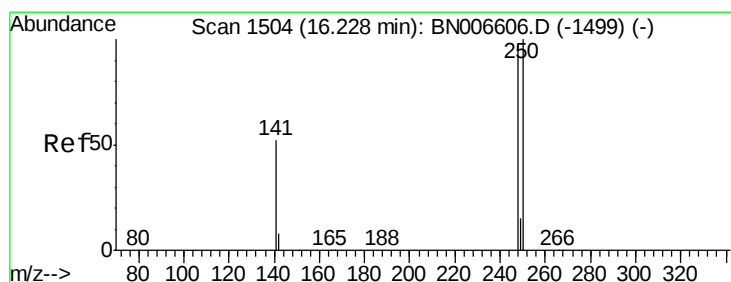
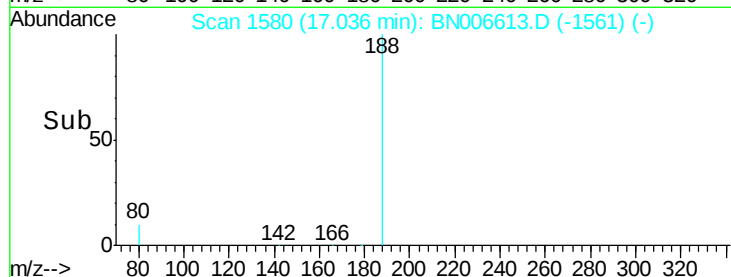
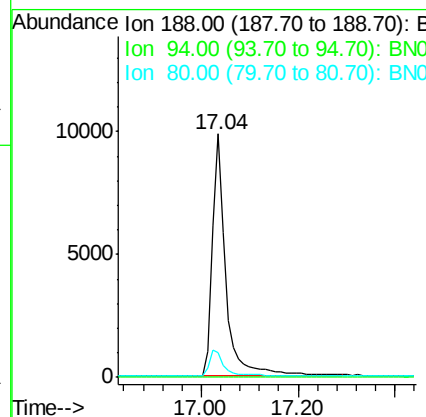
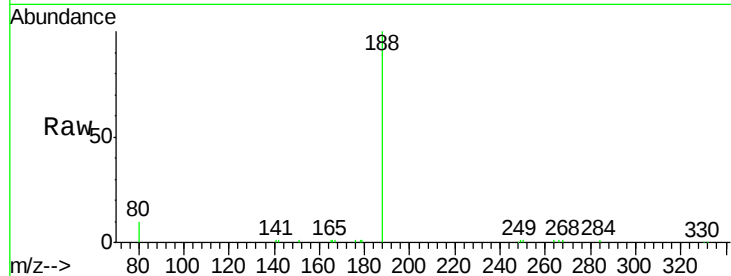
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.04 min Scan# 1580
Delta R.T. -0.00 min
Lab File: BN006613.D
Acq: 28 Jun 2019 15:14

Instrument :
BNA_N
ClientSampleId :
LOQ-SOIL-02-QT2-2019

Tgt Ion	Ratio	Resp	Lower	Upper
188	100	19480		
94	0.0	0.0	0.0	0.0
80	10.3	7.1	10.7	

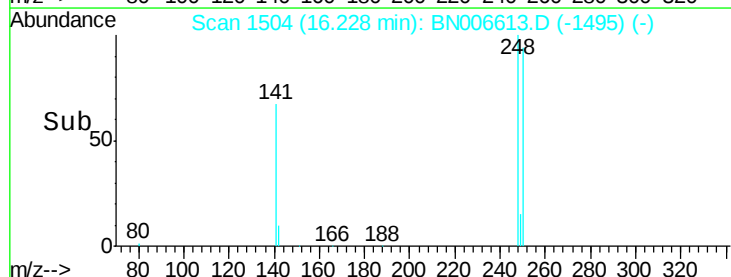
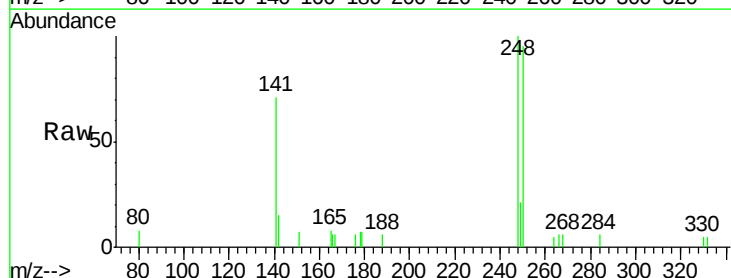
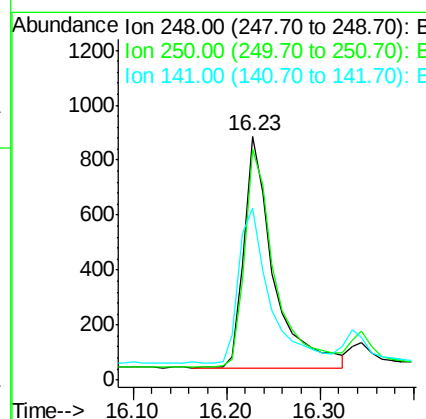
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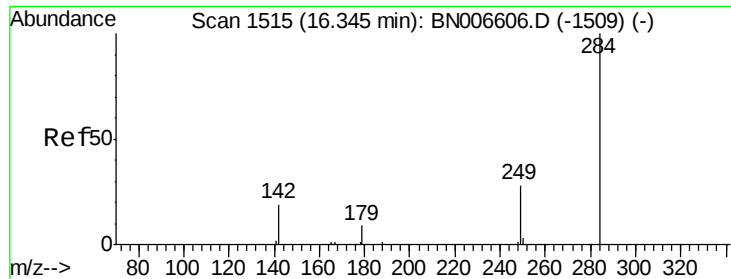
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#20
4-Bromophenyl-phenylether
Concen: 0.170 ng
RT: 16.23 min Scan# 1504
Delta R.T. -0.00 min
Lab File: BN006613.D
Acq: 28 Jun 2019 15:14

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	1840		
250	94.6	82.2	123.4	
141	70.5	43.8	65.8	





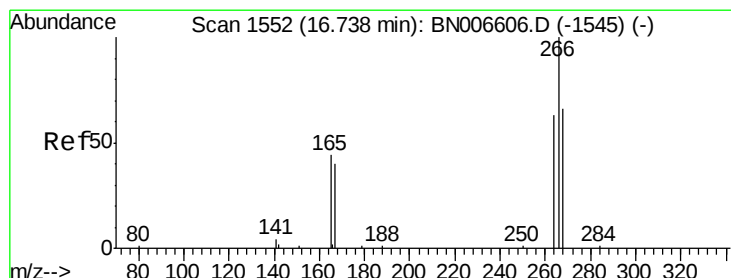
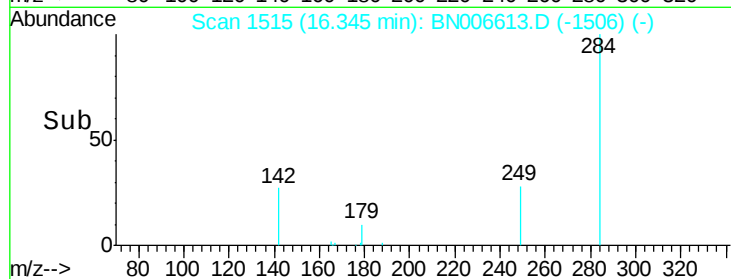
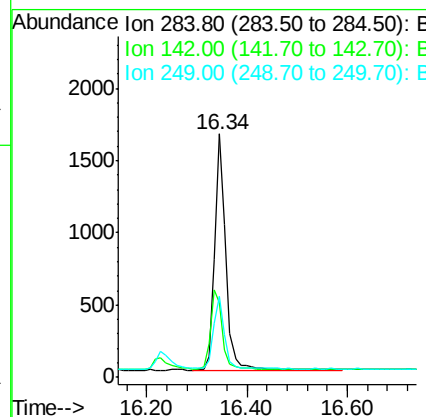
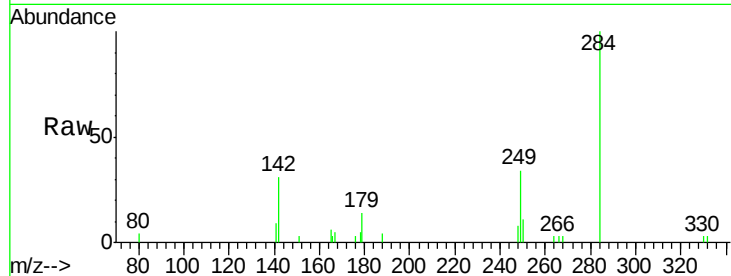
#21
Hexachlorobenzene
Concen: 0.189 ng
RT: 16.34 min Scan# 1515
Delta R.T. -0.00 min
Lab File: BN006613.D
Acq: 28 Jun 2019 15:14

Instrument :
BNA_N
ClientSampleId :
LOQ-SOIL-02-QT2-2019

Tgt Ion	Ratio	Lower	Upper
284	100		
142	34.8	27.5	41.3
249	29.4	24.7	37.1

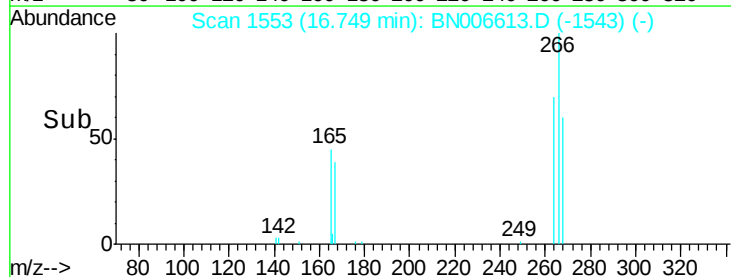
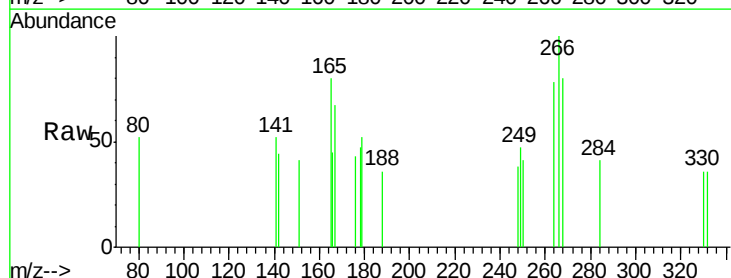
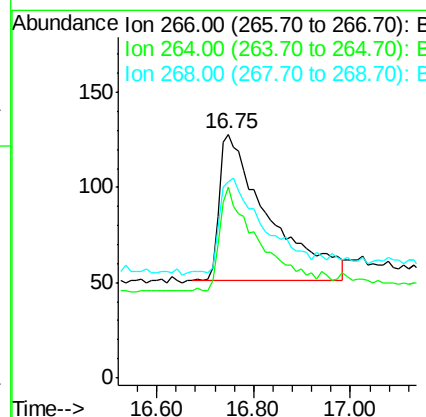
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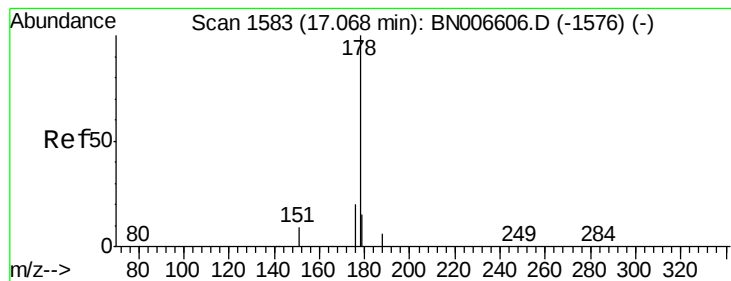
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#22
Pentachlorophenol
Concen: 0.365 ng
RT: 16.75 min Scan# 1553
Delta R.T. 0.01 min
Lab File: BN006613.D
Acq: 28 Jun 2019 15:14

Tgt Ion	Ratio	Lower	Upper
266	100		
264	78.1	56.2	84.4
268	80.5	63.0	94.4





#23

Phenanthrene

Concen: 0.185 ng

RT: 17.08 min Scan# 1584

Delta R.T. 0.01 min

Lab File: BN006613.D

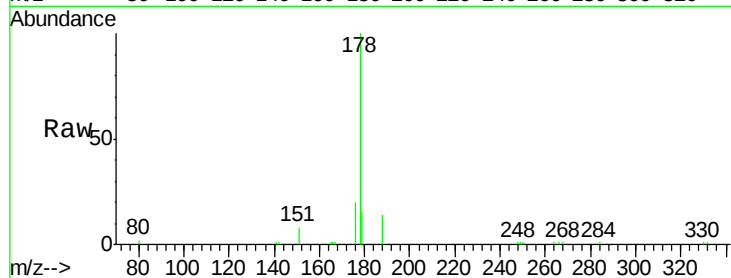
Acq: 28 Jun 2019 15:14

Instrument :

BNA_N

ClientSampleId :

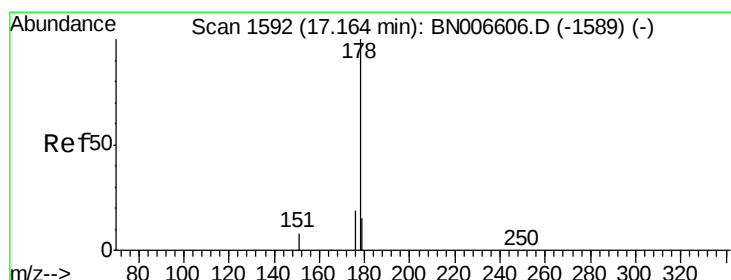
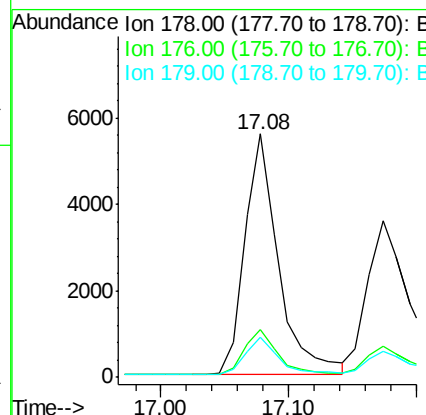
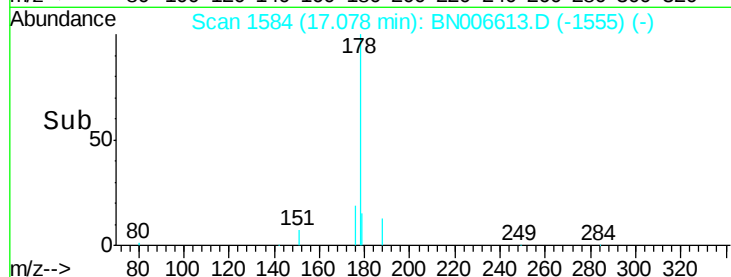
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Tgt Ion:	178	Resp:	10266
Ion Ratio	Lower	Upper	
178	100		
176	19.2	15.3	22.9
179	15.4	12.2	18.4

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#24

Anthracene

Concen: 0.167 ng

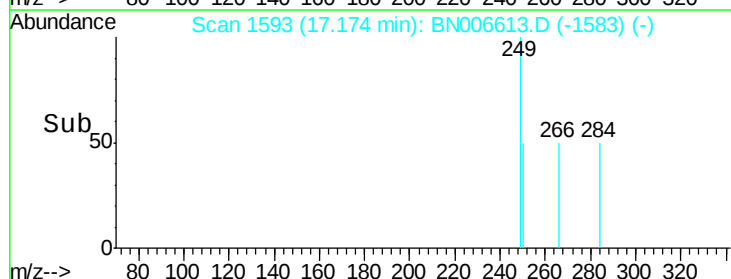
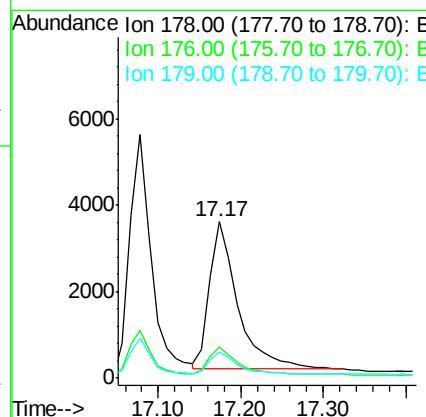
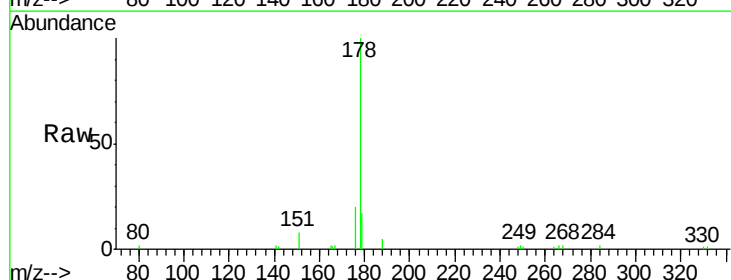
RT: 17.17 min Scan# 1593

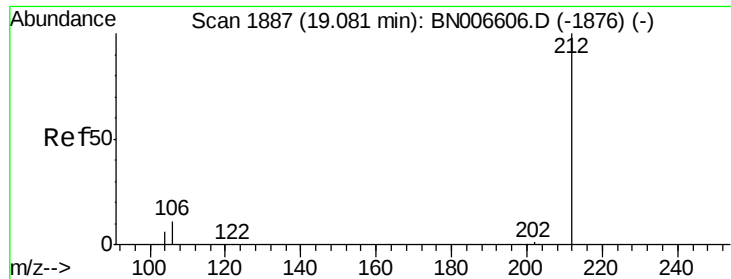
Delta R.T. 0.01 min

Lab File: BN006613.D

Acq: 28 Jun 2019 15:14

Tgt Ion:	178	Resp:	8042
Ion Ratio	Lower	Upper	
178	100		
176	18.6	15.0	22.4
179	14.8	12.2	18.2





#25

Fluoranthene-d10

Concen: 0.381 ng

RT: 19.08 min Scan# 1887

Delta R.T. -0.00 min

Lab File: BN006613.D

Acq: 28 Jun 2019 15:14

Instrument :

BNA_N

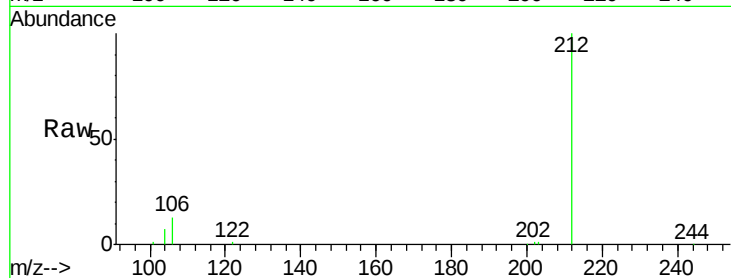
ClientSampleId :

LOQ-SOIL-02-QT2-2019

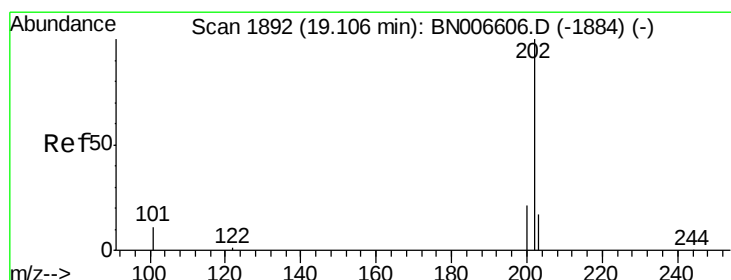
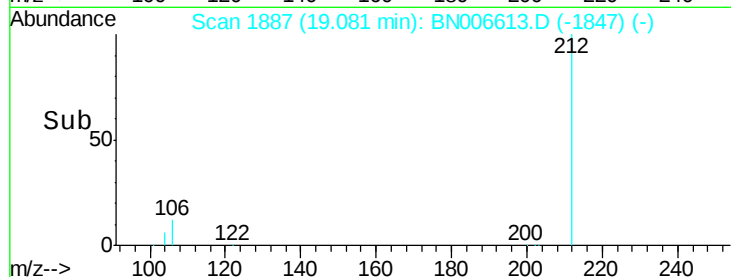
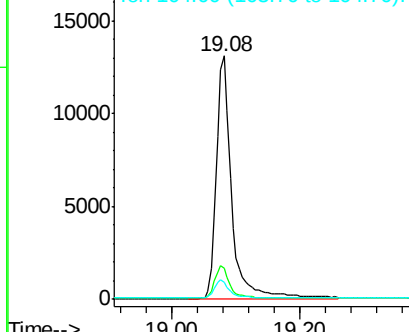
Tgt Ion:	212	Resp:	21821
Ion Ratio	Lower	Upper	
212	100		
106	13.4	10.6	15.8
104	7.1	5.8	8.6

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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: 0.192 ng

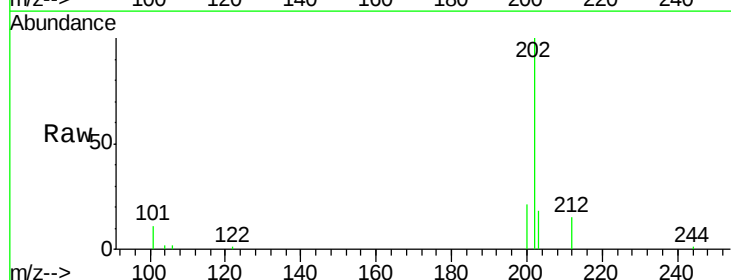
RT: 19.11 min Scan# 1893

Delta R.T. 0.00 min

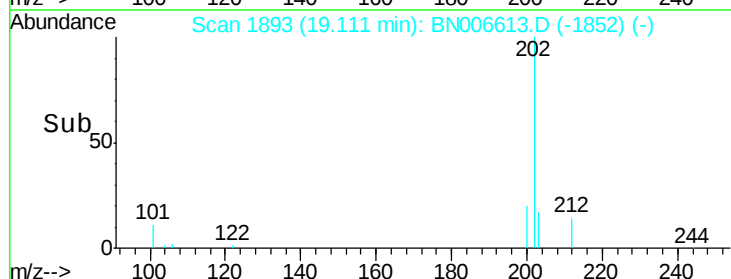
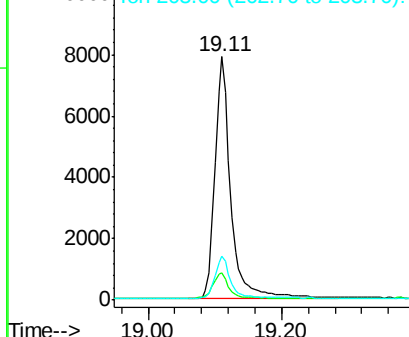
Lab File: BN006613.D

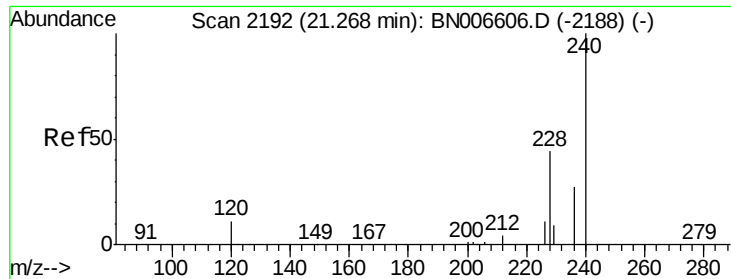
Acq: 28 Jun 2019 15:14

Tgt Ion:	202	Resp:	12957
Ion Ratio	Lower	Upper	
202	100		
101	11.2	8.9	13.3
203	17.1	13.6	20.4



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





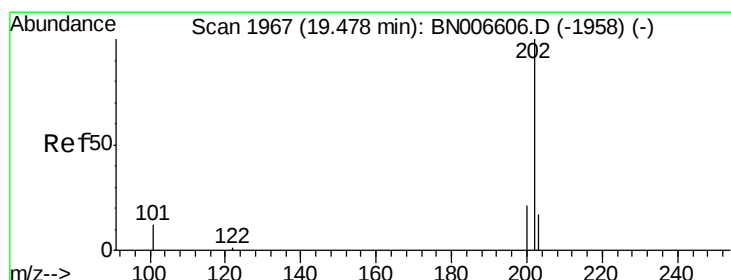
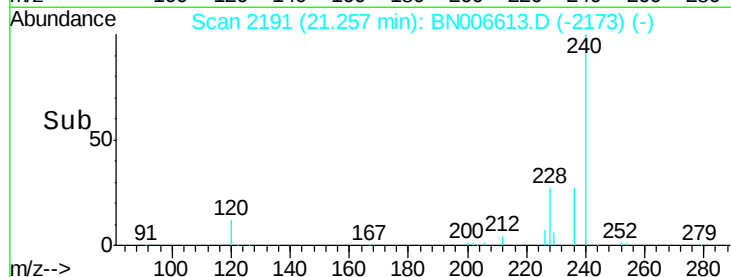
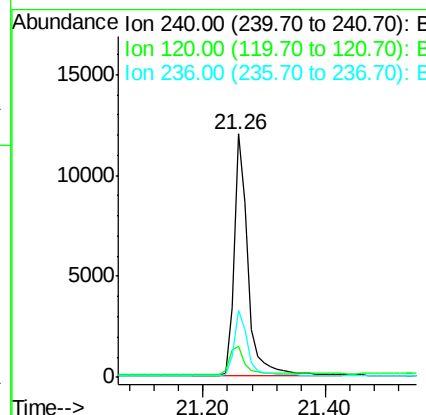
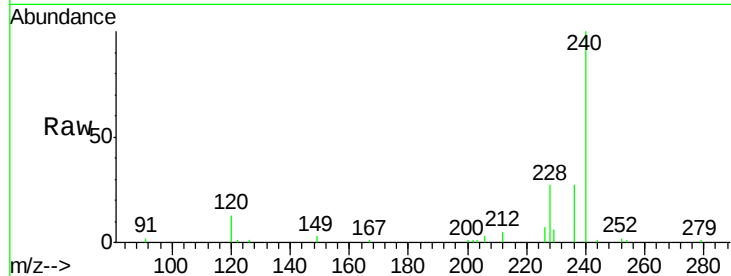
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.26 min Scan# 2191
Delta R.T. -0.01 min
Lab File: BN006613.D
Acq: 28 Jun 2019 15:14

Instrument :
BNA_N
ClientSampleId :
LOQ-SOIL-02-QT2-2019

Tgt Ion	Ratio	Lower	Upper
240	100		
120	13.0	9.9	14.9
236	27.5	22.2	33.4

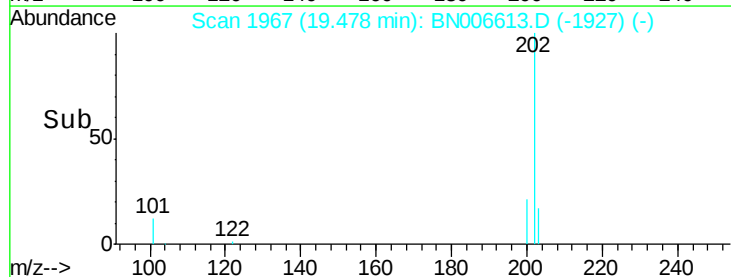
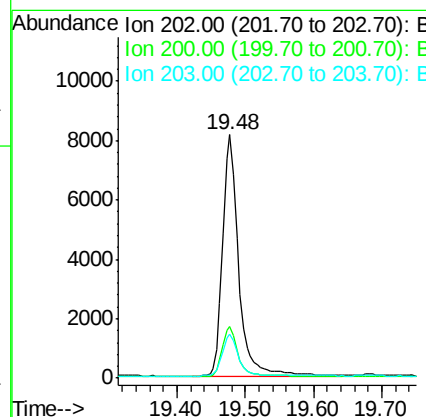
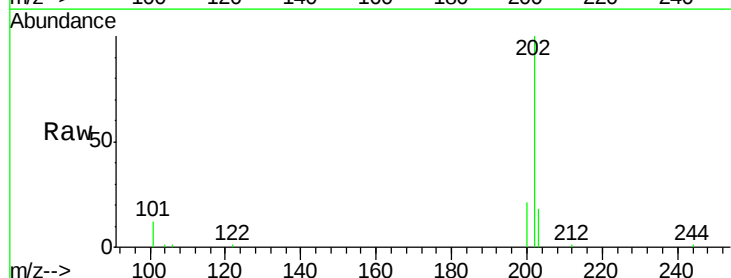
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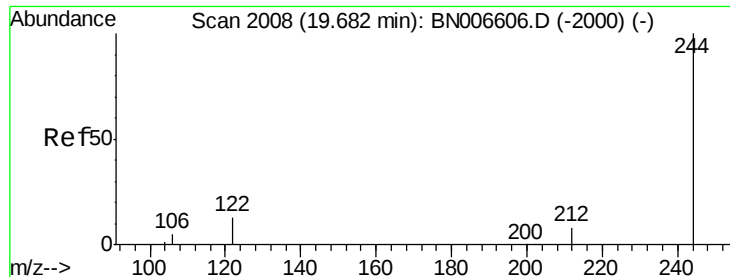
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#28
Pyrene
Concen: 0.196 ng
RT: 19.48 min Scan# 1967
Delta R.T. -0.00 min
Lab File: BN006613.D
Acq: 28 Jun 2019 15:14

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.9	16.7	25.1
203	17.8	14.1	21.1





#29

Terphenyl-d14

Concen: 0.431 ng

RT: 19.68 min Scan# 2008

Delta R.T. -0.00 min

Lab File: BN006613.D

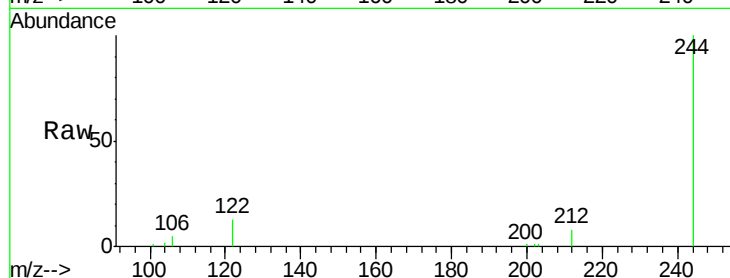
Acq: 28 Jun 2019 15:14

Instrument :

BNA_N

ClientSampleId :

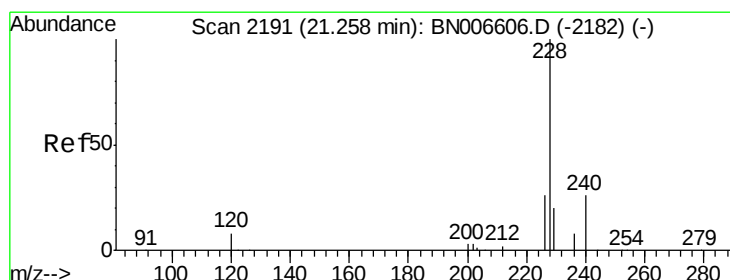
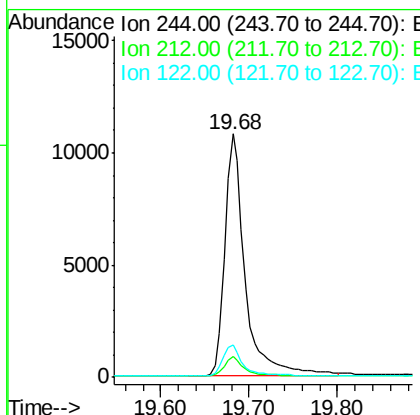
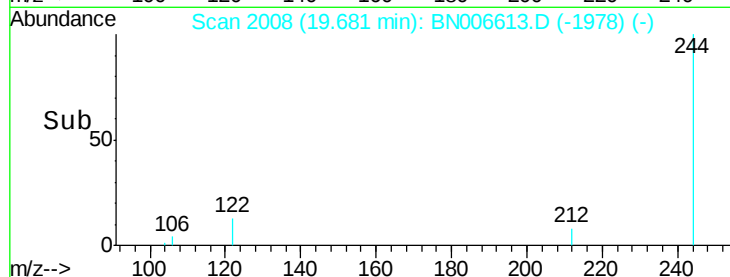
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Tgt Ion:	244	Resp:	17477
Ion Ratio	Lower	Upper	
244	100		
212	8.3	6.7	10.1
122	13.2	11.0	16.6

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#30

Benzo(a)anthracene

Concen: 0.172 ng

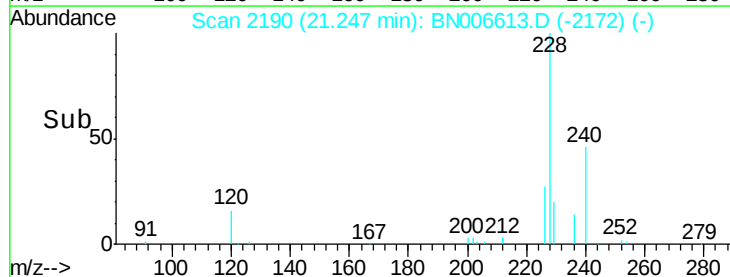
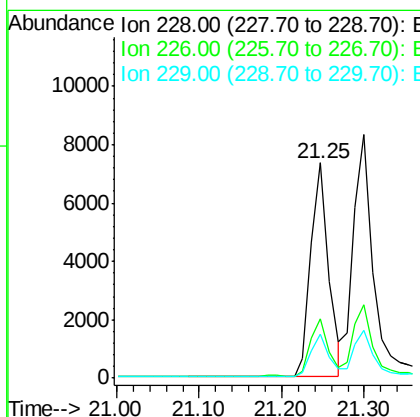
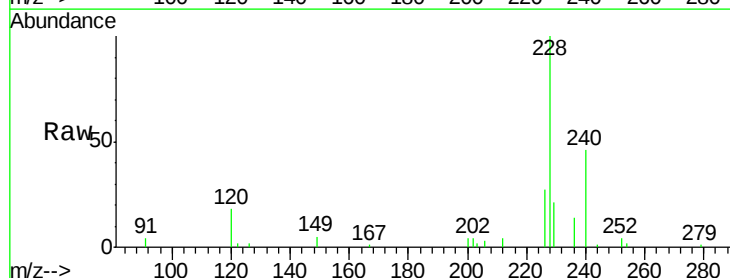
RT: 21.25 min Scan# 2190

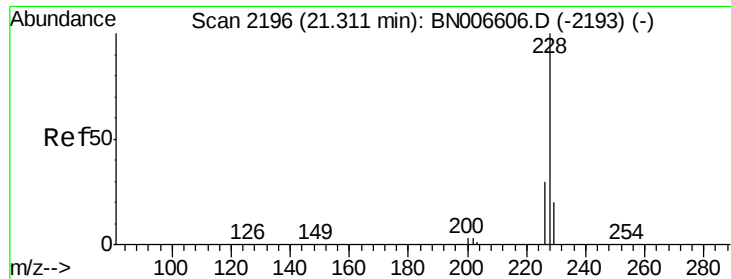
Delta R.T. -0.01 min

Lab File: BN006613.D

Acq: 28 Jun 2019 15:14

Tgt Ion:	228	Resp:	10876
Ion Ratio	Lower	Upper	
228	100		
226	27.4	21.2	31.8
229	20.5	16.1	24.1





#31

Chrysene

Concen: 0.197 ng

RT: 21.30 min Scan# 2195

Delta R.T. -0.01 min

Lab File: BN006613.D

Acq: 28 Jun 2019 15:14

Instrument :

BNA_N

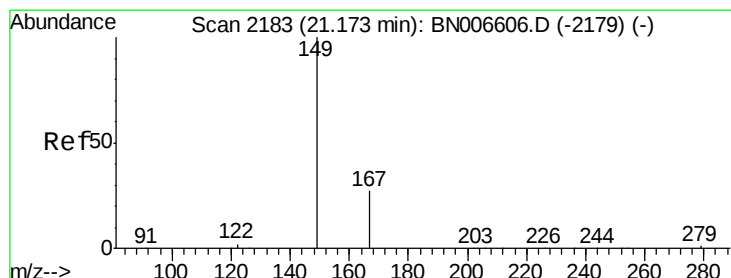
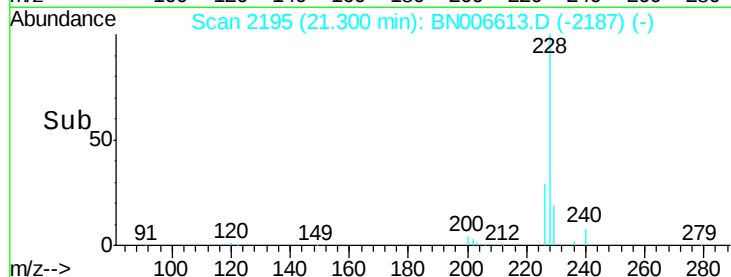
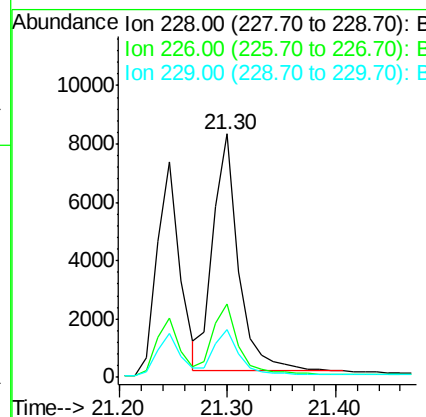
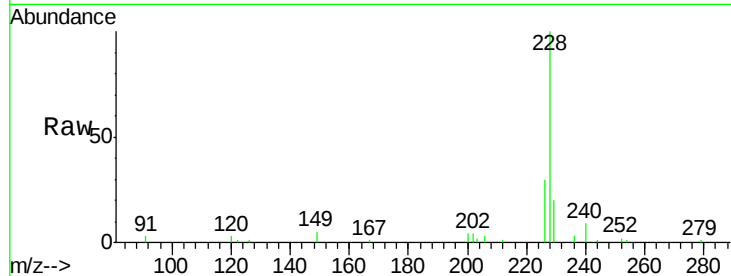
ClientSampleId :

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Tgt Ion:	228	Resp:	13409
Ion Ratio	Lower	Upper	
228	100		
226	30.0	23.8	35.6
229	19.9	15.9	23.9

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.141 ng

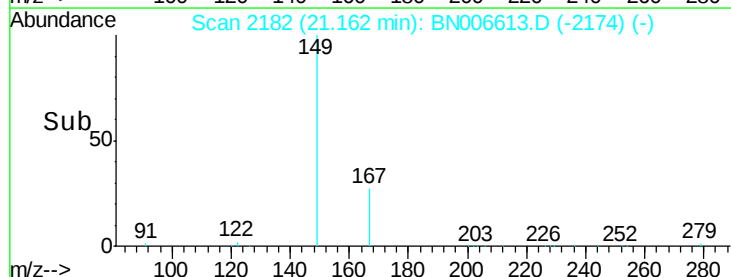
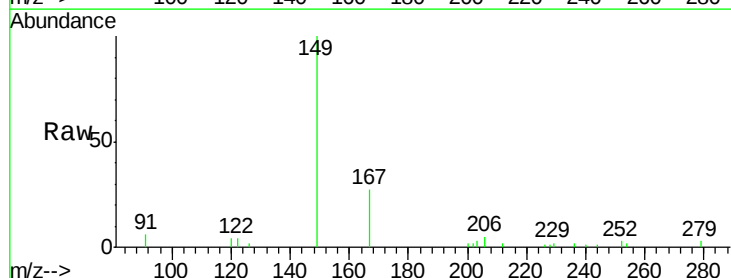
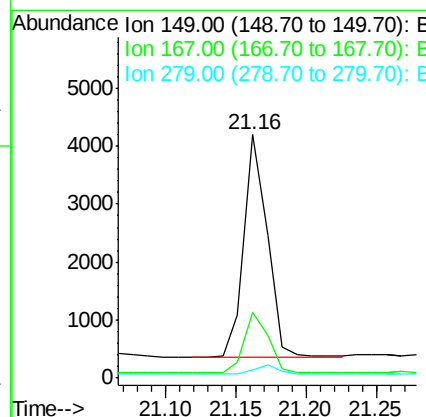
RT: 21.16 min Scan# 2182

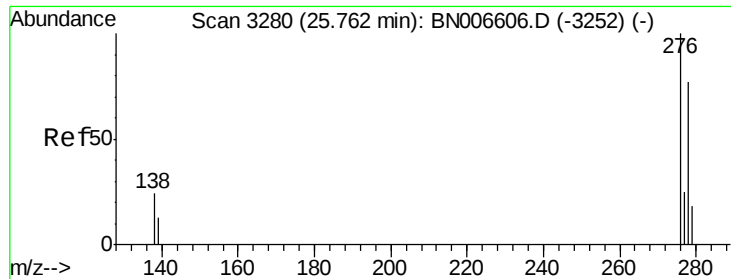
Delta R.T. -0.01 min

Lab File: BN006613.D

Acq: 28 Jun 2019 15:14

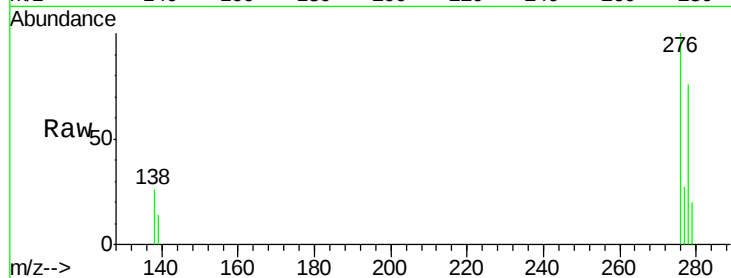
Tgt Ion:	149	Resp:	4478
Ion Ratio	Lower	Upper	
149	100		
167	28.1	22.9	34.3
279	3.9	3.3	4.9





#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.196 ng
 RT: 25.74 min Scan# 3273
 Delta R.T. -0.02 min
 Lab File: BN006613.D
 Acq: 28 Jun 2019 15:14

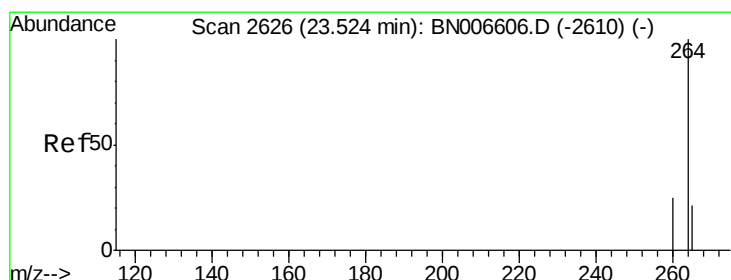
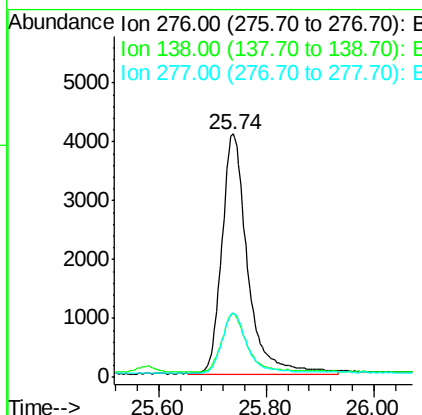
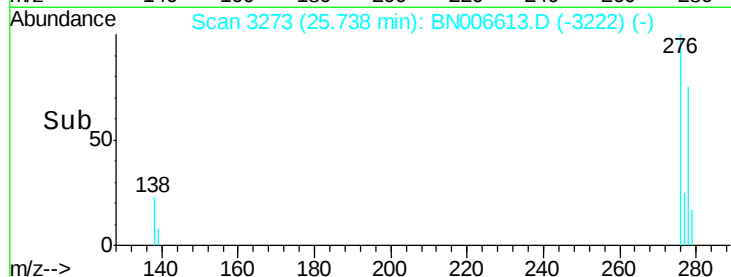
Instrument :
 BNA_N
 ClientSampleId :
 LOQ-SOIL-02-QT2-2019



Tgt Ion	Ratio	Lower	Upper
276	100		
138	23.4	19.3	28.9
277	24.6	19.9	29.9

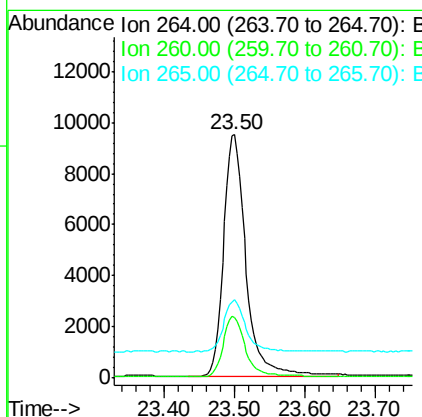
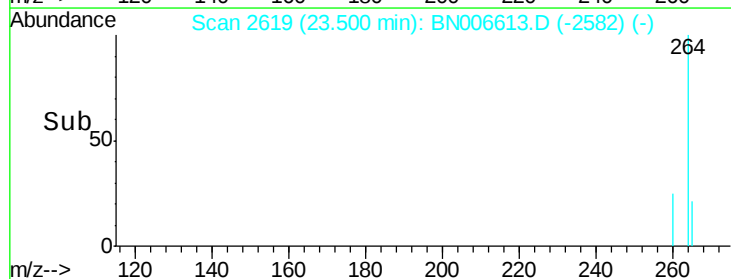
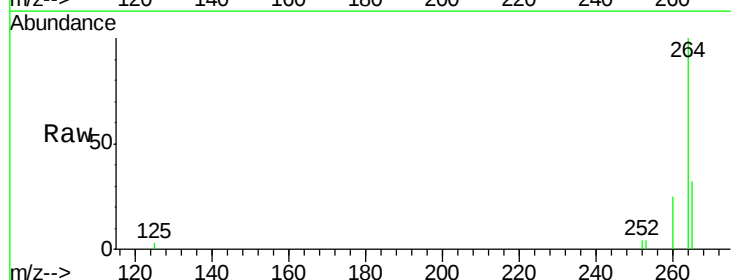
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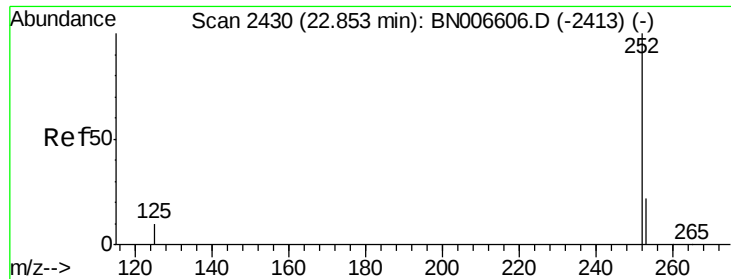
mohammad
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.50 min Scan# 2619
 Delta R.T. -0.02 min
 Lab File: BN006613.D
 Acq: 28 Jun 2019 15:14

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.1	20.2	30.2
265	32.0	23.3	34.9





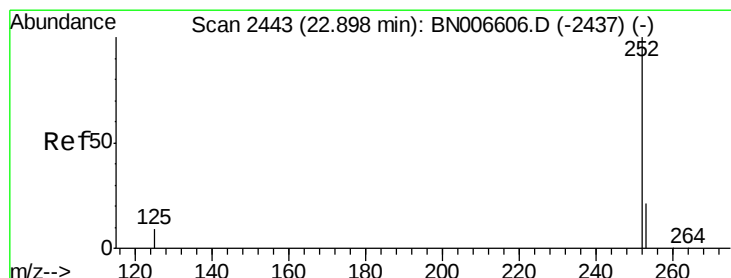
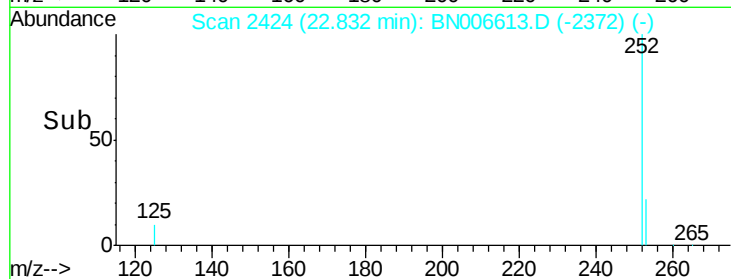
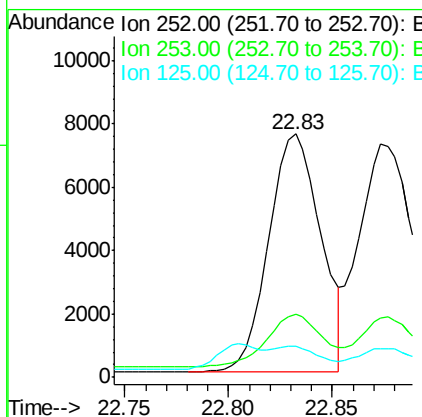
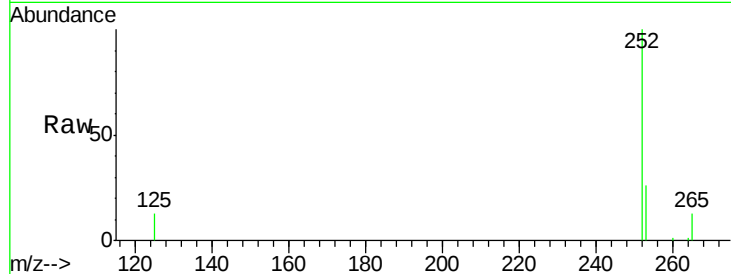
#35
Benzo(b)fluoranthene
Concen: 0.184 ng
RT: 22.83 min Scan# 2424
Delta R.T. -0.02 min
Lab File: BN006613.D
Acq: 28 Jun 2019 15:14

Instrument :
BNA_N
ClientSampleId :
LOQ-SOIL-02-QT2-2019

Tgt Ion	Ratio	Lower	Upper
252	100		
253	25.7	18.4	27.6
125	12.7	8.7	13.1

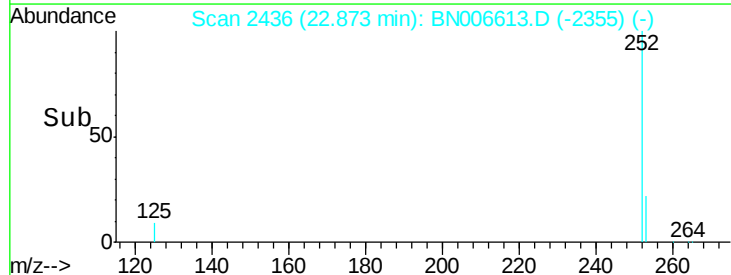
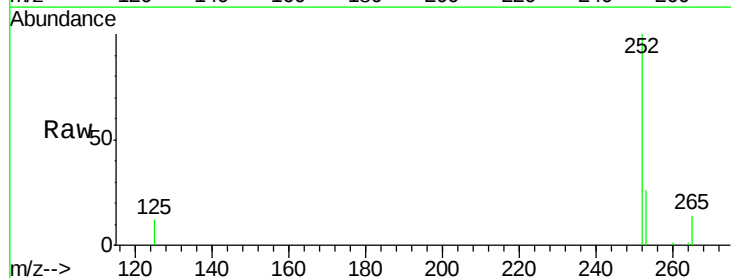
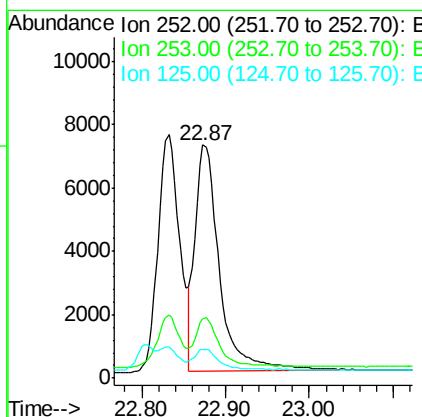
Manual Integrations
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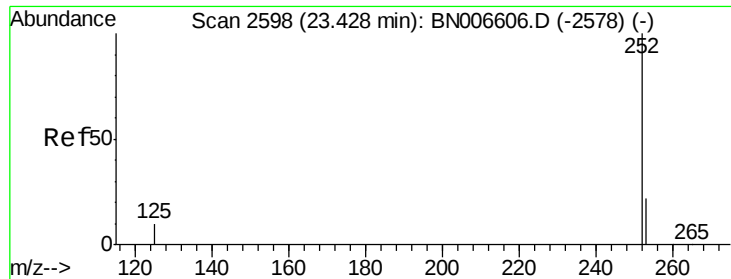
mohammad
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#36
Benzo(k)fluoranthene
Concen: 0.192 ng
RT: 22.87 min Scan# 2436
Delta R.T. -0.02 min
Lab File: BN006613.D
Acq: 28 Jun 2019 15:14

Tgt Ion	Ratio	Lower	Upper
252	100		
253	25.6	18.3	27.5
125	12.4	8.4	12.6





#37

Benzo(a)pyrene

Concen: 0.200 ng

RT: 23.40 min Scan# 2591

Delta R.T. -0.02 min

Lab File: BN006613.D

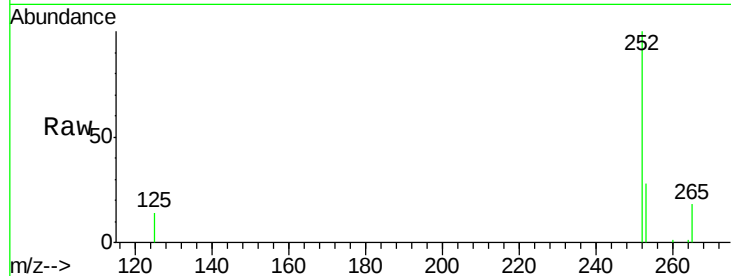
Acq: 28 Jun 2019 15:14

Instrument :

BNA_N

ClientSampleId :

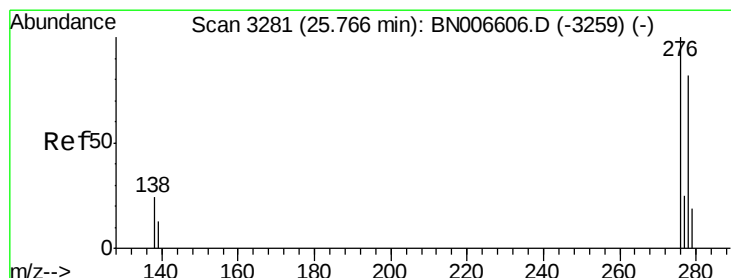
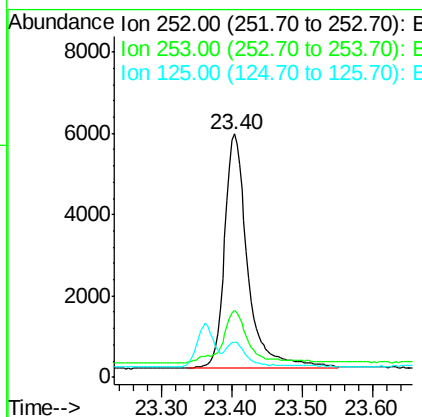
LOQ-SOIL-02-QT2-2019



Tgt Ion	Ratio	Lower	Upper
252	100		
253	27.6	18.8	28.2
125	14.2	9.4	14.2#

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#38

Dibenzo(a,h)anthracene

Concen: 0.189 ng

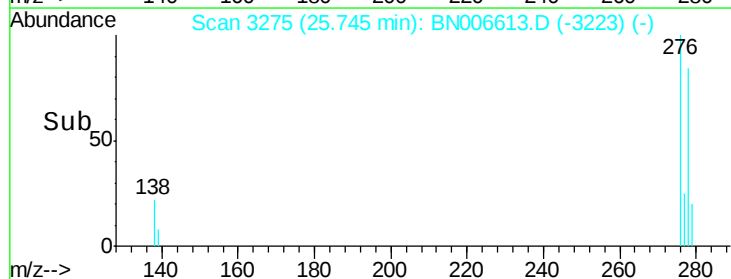
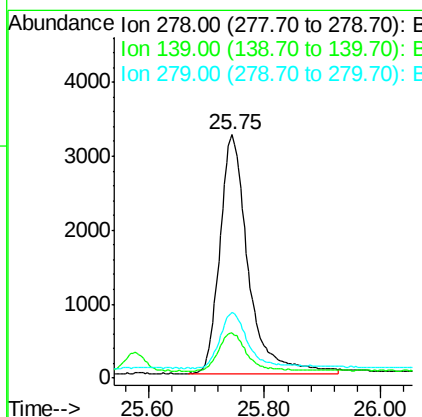
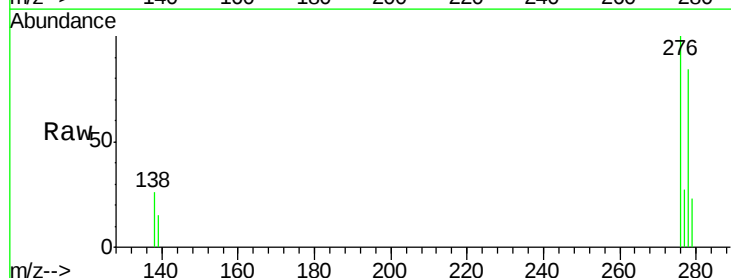
RT: 25.75 min Scan# 3275

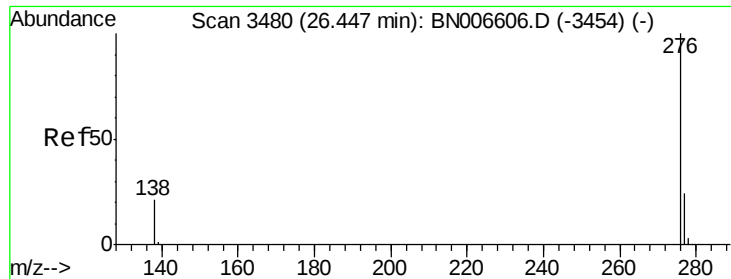
Delta R.T. -0.02 min

Lab File: BN006613.D

Acq: 28 Jun 2019 15:14

Tgt Ion	Ratio	Lower	Upper
278	100		
139	18.3	13.5	20.3
279	27.2	19.4	29.2





#39

Benzo(g,h,i)perylene

Concen: 0.198 ng

RT: 26.42 min Scan# 3473

Delta R.T. -0.02 min

Lab File: BN006613.D

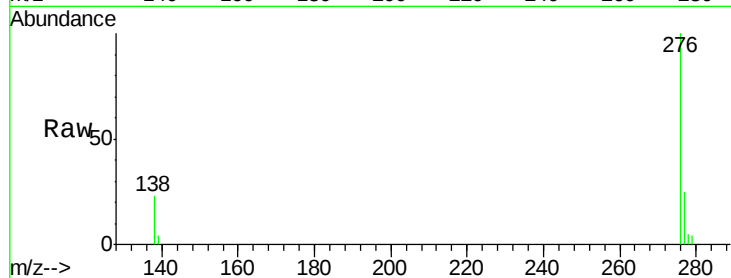
Acq: 28 Jun 2019 15:14

Instrument :

BNA_N

ClientSampleId :

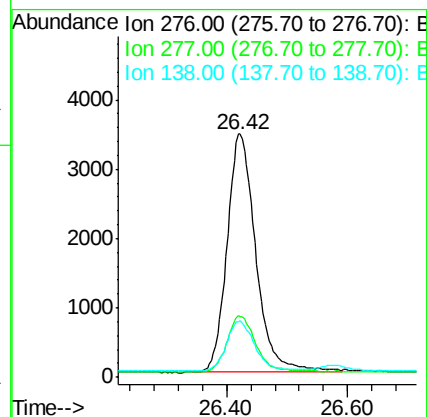
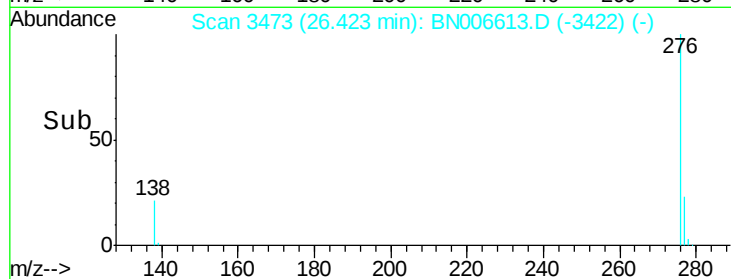
LOQ-SOIL-02-QT2-2019



Tgt	Ion	276	Resp	11414
Ion	Ratio	Lower	Upper	
276	100			
277	25.1	19.6	29.4	
138	23.3	17.7	26.5	

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Data Path : \\74.0.250.170\TERASTORAGE\SVOASRV\HPCHEM1\BNA_N\DATA\BN062819\
 Data File : BN006613.D
 Acq On : 28 Jun 2019 15:14
 Operator : HP/JU
 Sample : K2241-02
 Misc : LOQ-S-0.2PPM
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 LOQ-SOIL-02-QT2-2019

Manual Integrations
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Quant Time: Jun 29 01:17:42 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062819.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Fri Jun 28 13:47:56 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	3103	0.40	ng	0.00
7) Naphthalene-d8	10.40	136	12785	0.40	ng	0.00
13) Acenaphthene-d10	14.28	164	8375	0.40	ng	0.00
19) Phenanthrene-d10	17.04	188	19480	0.40	ng	0.00
27) Chrysene-d12	21.26	240	19357	0.40	ng	-0.01
34) Perylene-d12	23.50	264	20816	0.40	ng	-0.02

System Monitoring Compounds

4) 2-Fluorophenol	5.25	112	2893	0.38	ng	0.00
5) Phenol-d6	6.84	99	3665	0.36	ng	0.00
8) Nitrobenzene-d5	8.82	82	2950	0.34	ng	0.02
11) 2-Methylnaphthalene-d10	12.01	152	7819	0.39	ng	0.00
14) 2,4,6-Tribromophenol	15.80	330	1306	0.33	ng	0.01
15) 2-Fluorobiphenyl	12.89	172	12653	0.41	ng	0.00
25) Fluoranthene-d10	19.08	212	21821	0.38	ng	0.00
29) Terphenyl-d14	19.68	244	17477	0.43	ng	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.17	88	953	0.222 ng	94
3) n-Nitrosodimethylamine	3.54	42	453m	0.134 ng	
6) bis(2-Chloroethyl)ether	7.08	93	1457	0.162 ng	93
9) Naphthalene	10.45	128	6594	0.196 ng	97
10) Hexachlorobutadiene	10.73	225	1313	0.190 ng	# 100
12) 2-Methylnaphthalene	12.09	142	4556	0.196 ng	98
16) Acenaphthylene	14.00	152	7112	0.178 ng	100
17) Acenaphthene	14.33	154	5011	0.190 ng	99
18) Fluorene	15.34	166	6155	0.185 ng	99
20) 4-Bromophenyl-phenylether	16.23	248	1840	0.170 ng	# 87
21) Hexachlorobenzene	16.34	284	2575	0.189 ng	98
22) Pentachlorophenol	16.75	266	538	0.365 ng	94
23) Phenanthrene	17.08	178	10266	0.185 ng	100
24) Anthracene	17.17	178	8042	0.167 ng	100
26) Fluoranthene	19.11	202	12957	0.192 ng	100
28) Pyrene	19.48	202	13298	0.196 ng	100
30) Benzo(a)anthracene	21.25	228	10876	0.172 ng	99
31) Chrysene	21.30	228	13409	0.197 ng	100
32) Bis(2-ethylhexyl)phthalate	21.16	149	4478	0.141 ng	99
33) Indeno(1,2,3-cd)pyrene	25.74	276	13545	0.196 ng	99
35) Benzo(b)fluoranthene	22.83	252	13037	0.184 ng	95
36) Benzo(k)fluoranthene	22.87	252	14460	0.192 ng	95
37) Benzo(a)pyrene	23.40	252	13247	0.200 ng	# 92
38) Dibenzo(a,h)anthracene	25.75	278	10931	0.189 ng	95
39) Benzo(g,h,i)perylene	26.42	276	11414	0.198 ng	98

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