

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122718\
 Data File : BN004247.D
 Acq On : 27 Dec 2018 18:50
 Operator : JU/SJ
 Sample : J6441-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BE802

Manual Integrations
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Quant Time: Dec 28 03:05:02 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 28 00:28:03 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	38962	20.00	ng/ul	0.00
18) Naphthalene-d8	10.62	136	191276	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.46	164	98299	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.20	188	230743	20.00	ng/ul	0.00
77) Chrysene-d12	21.40	240	324814	20.00	ng/ul	0.00
85) Perylene-d12	23.72	264	344393	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.28	96	2093	3.52	ng/uL	0.00
5) Phenol-d5	6.99	99	53093	13.86	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	35346	16.95	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	42493	14.16	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	44136	13.75	ng/ul	0.00
19) Nitrobenzene-d5	8.99	128	25710	16.96	ng/ul	0.00
22) 2-Nitrophenol-d4	9.70	143	21764	12.68	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.24	165	44053	13.99	ng/ul	0.00
29) 4-Chloroaniline-d4	10.76	131	73151	24.83	ng/ul	0.00
43) Dimethylphthalate-d6	13.86	166	153579	17.50	ng/ul	0.00
46) Acenaphthylene-d8	14.16	160	175534	16.86	ng/ul	0.00
51) 4-Nitrophenol-d4	14.71	143	2708	1.49	ng/ul	0.03
57) Fluorene-d10	15.45	176	125904	16.59	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.60	200	1751	1.05	ng/ul	0.00
70) Anthracene-d10	17.30	188	194234	16.66	ng/ul	0.00
78) Pyrene-d10	19.60	212	261278	17.98	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.57	264	311033	16.65	ng/ul	0.00

Target Compounds

				Ovalue	
6) Phenol	7.02	94	10135	2.621	ng/ul# 84
44) Dimethylphthalate	13.91	163	22695	2.649	ng/ul 100
82) Benzo(a)anthracene	21.38	228	21972	1.085	ng/ul 97
83) Bis(2-ethylhexyl)phthalate	21.27	149	281811m	22.752	ng/ul
84) Chrysene	21.43	228	19303	1.017	ng/ul 97
87) Benzo(b)fluoranthene	23.02	252	29661	1.438	ng/ul# 96
90) Benzo(a)pyrene	23.62	252	24313	1.224	ng/ul# 96

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

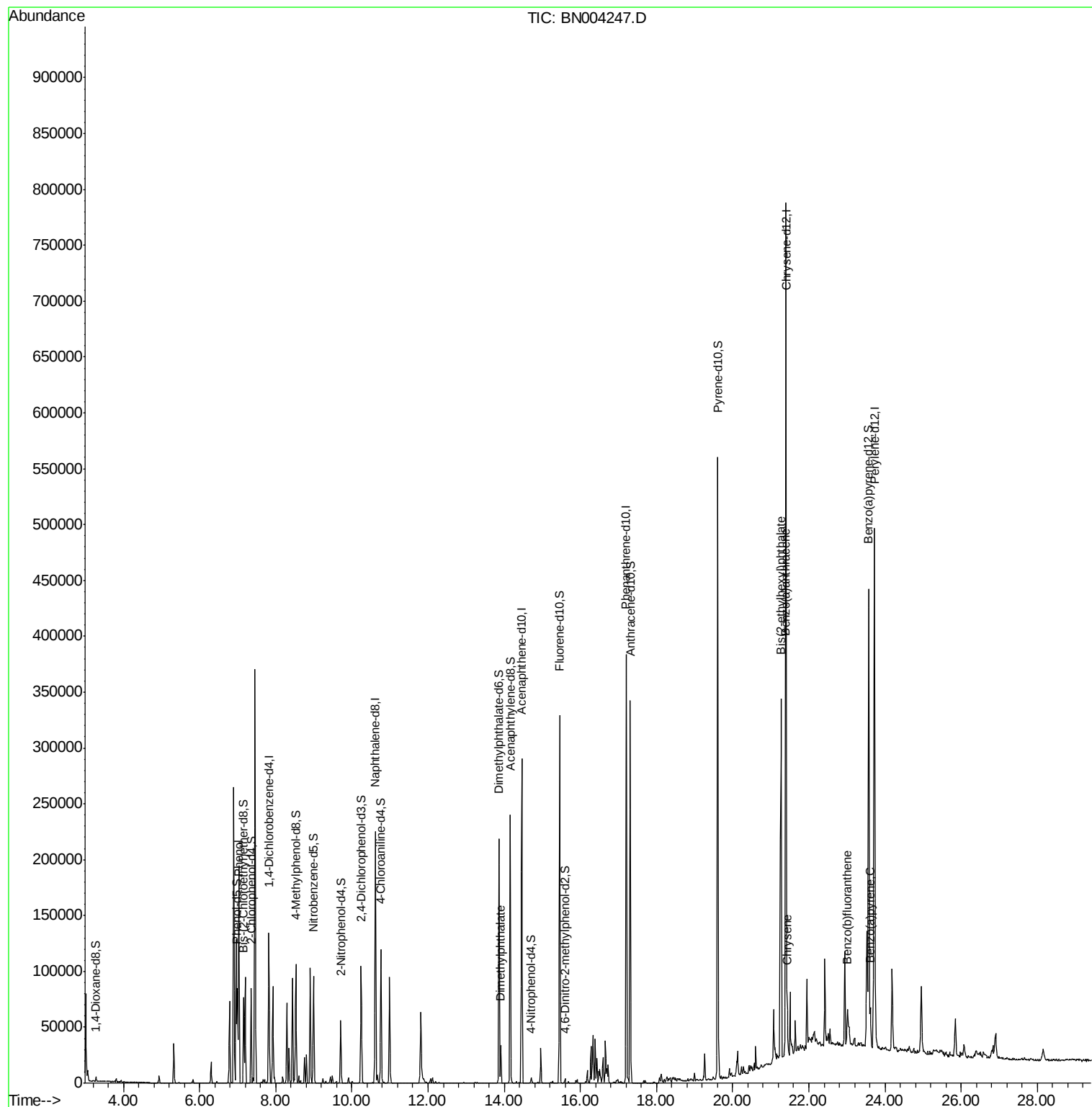
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122718\
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Misc :
ALS Vial : 14 Sample Multiplier: 1

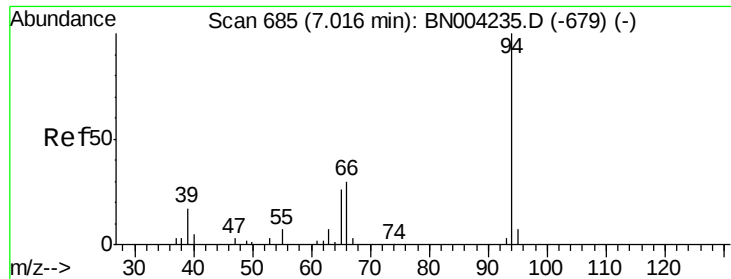
Instrument :
BNA_N
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Quant Time: Dec 28 03:05:02 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
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#6

Phenol

Concen: 2.621 ng/ul

RT: 7.02 min Scan# 685

Delta R.T. 0.00 min

Lab File: BN004247.D

Acq: 27 Dec 2018 18:50

Instrument :

BNA_N

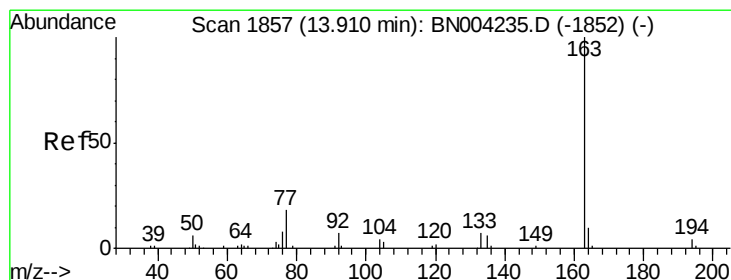
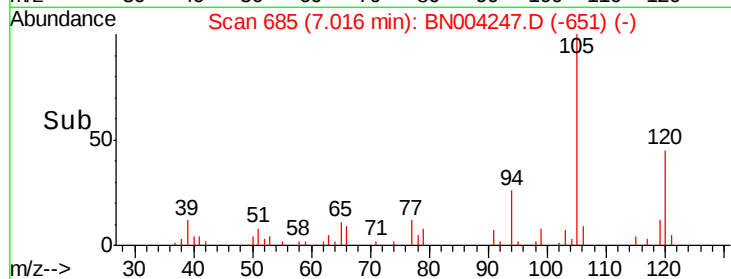
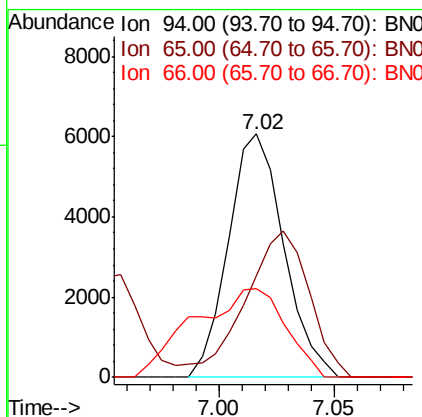
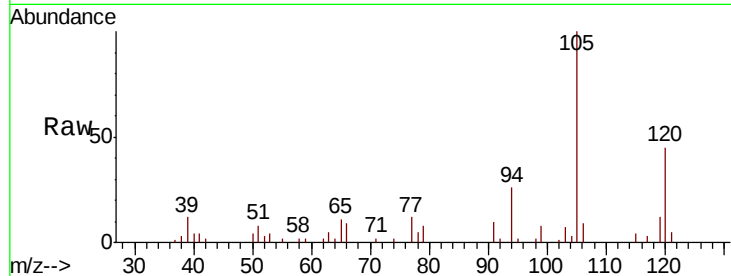
ClientSampleId :

BE802

Tot Ion:	94	Resp:	10135
Ion Ratio	Lower	Upper	
94	100		
65	41.9	21.2	31.8#
66	36.2	26.9	40.3

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#44

Dimethylphthalate

Concen: 2.649 ng/ul

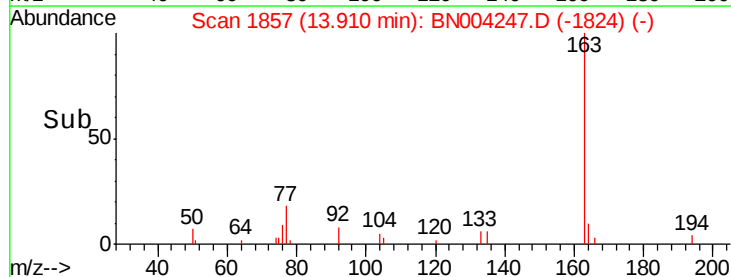
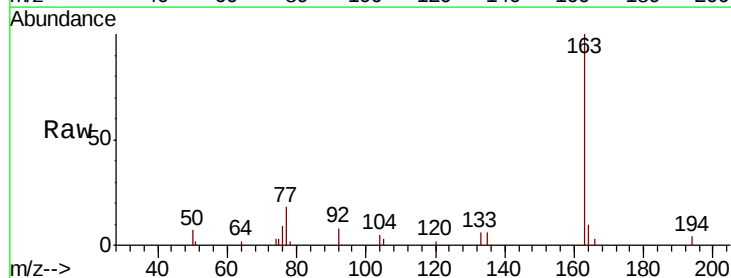
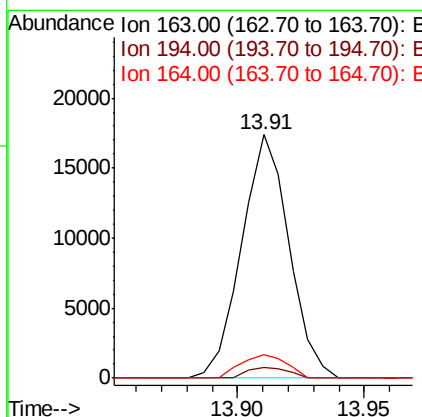
RT: 13.91 min Scan# 1857

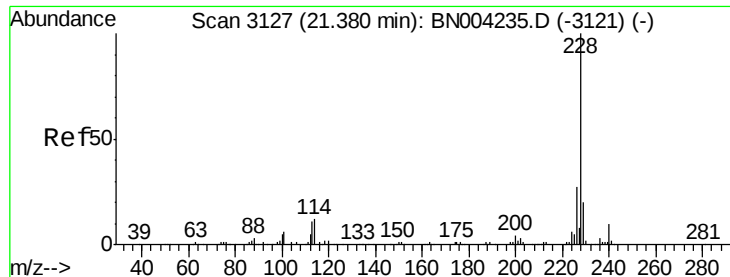
Delta R.T. -0.01 min

Lab File: BN004247.D

Acq: 27 Dec 2018 18:50

Tgt Ion:	163	Resp:	22695
Ion Ratio	Lower	Upper	
163	100		
194	4.2	3.4	5.0
164	9.8	7.9	11.9





#82

Benzo(a)anthracene

Concen: 1.085 ng/ul

RT: 21.38 min Scan# 3127

Delta R.T. 0.00 min

Lab File: BN004247.D

Acq: 27 Dec 2018 18:50

Instrument :

BNA_N

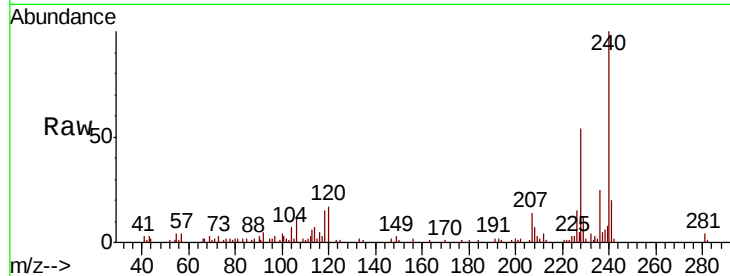
ClientSampled :

BE802

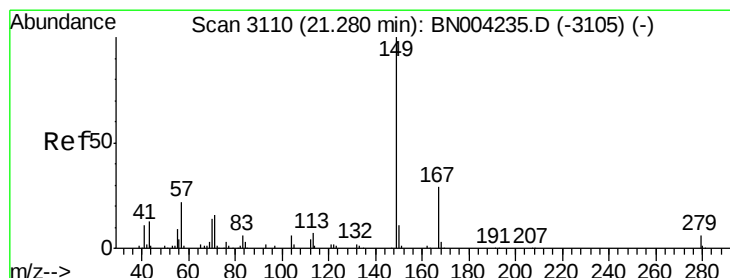
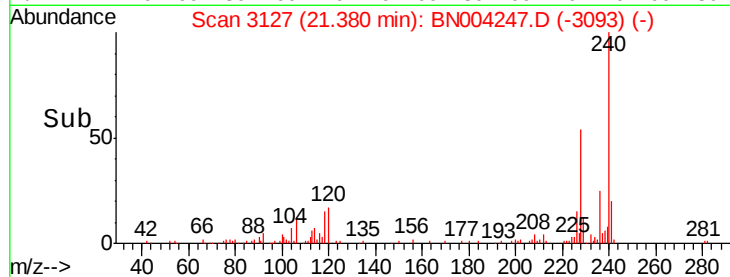
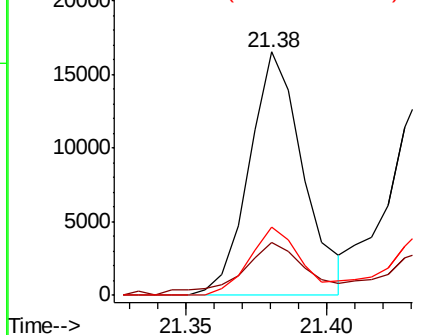
Tot Ion:	228	Resp:	21972
Ion Ratio	Lower	Upper	
228	100		
229	21.7	15.9	23.9
226	28.2	21.4	32.2

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Abundance Ion 228.00 (227.70 to 228.70): E
Ion 229.00 (228.70 to 229.70): E
Ion 226.00 (225.70 to 226.70): E



#83

Bis(2-ethylhexyl)phthalate

Concen: 22.752 ng/ul m

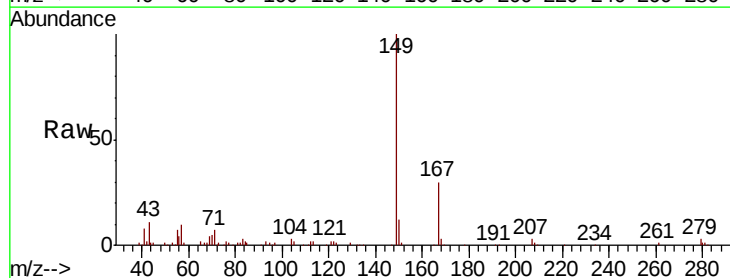
RT: 21.27 min Scan# 3108

Delta R.T. -0.01 min

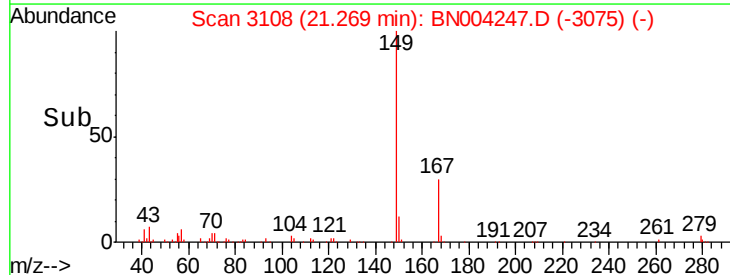
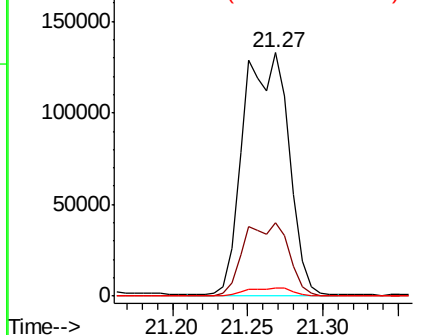
Lab File: BN004247.D

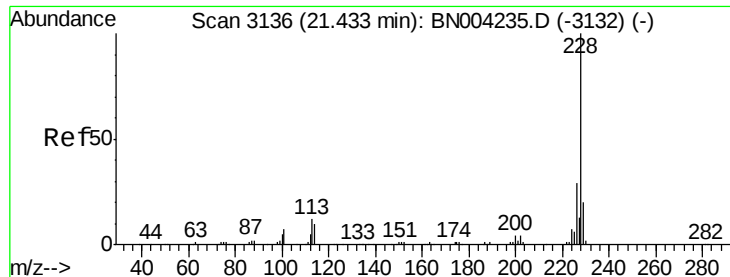
Acq: 27 Dec 2018 18:50

Tgt Ion:	149	Resp:	281811
Ion Ratio	Lower	Upper	
149	100		
167	30.1	23.0	34.4
279	3.2	4.4	6.6#



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





#84

Chrysene

Concen: 1.017 ng/ul

RT: 21.43 min Scan# 3136

Delta R.T. 0.00 min

Lab File: BN004247.D

Acq: 27 Dec 2018 18:50

Instrument :

BNA_N

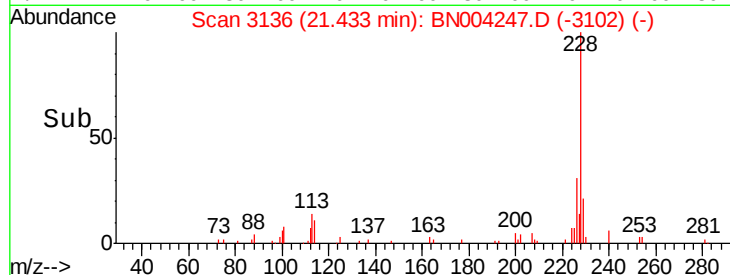
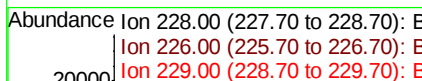
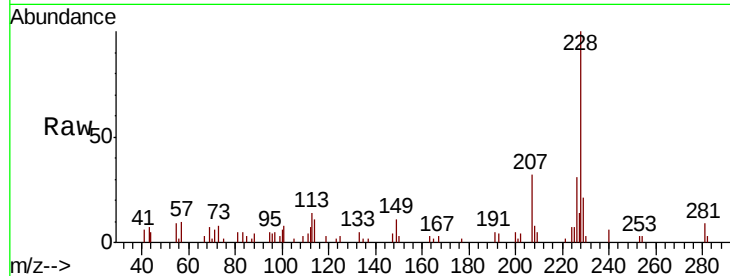
ClientSampled :

BE802

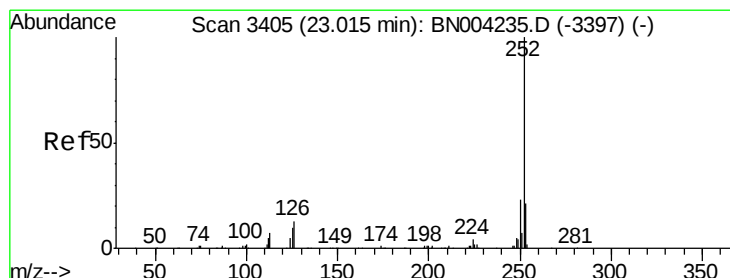
Tot Ion:	228	Resp:	19303
Ion Ratio	Lower	Upper	
228	100		
226	31.4	23.8	35.8
229	21.4	15.8	23.6

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Time-->



#87

Benzo(b)fluoranthene

Concen: 1.438 ng/ul

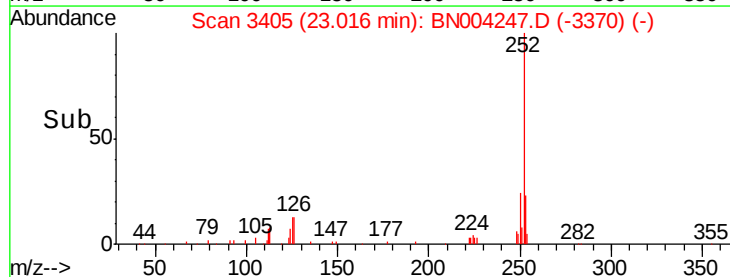
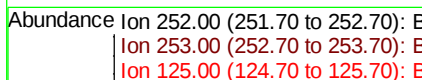
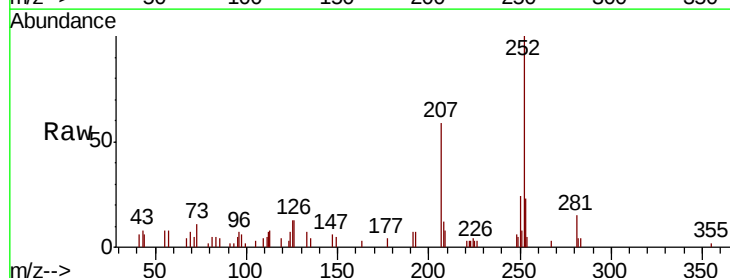
RT: 23.02 min Scan# 3405

Delta R.T. 0.01 min

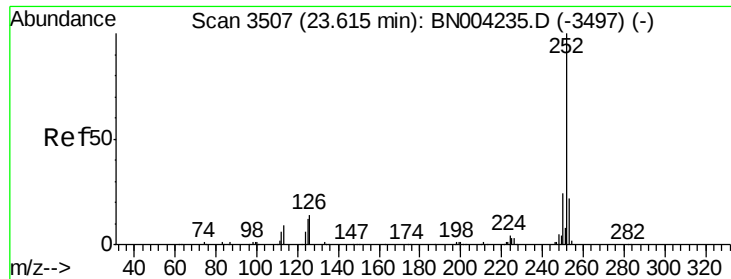
Lab File: BN004247.D

Acq: 27 Dec 2018 18:50

Tgt Ion:	252	Resp:	29661
Ion Ratio	Lower	Upper	
252	100		
253	22.8	17.3	25.9
125	12.7	8.2	12.4#



Time-->



#90

Benzo(a)pyrene

Concen: 1.224 ng/ul

RT: 23.62 min Scan# 3507

Delta R.T. 0.00 min

Lab File: BN004247.D

Acq: 27 Dec 2018 18:50

Instrument :

BNA_N

ClientSampleId :

BE802

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.5	26.3
125	14.0	9.1	13.7

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