

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN080818\
 Data File : BN002254.D
 Acq On : 08 Aug 2018 16:33
 Operator : JU/SJ
 Sample : J4268-12
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AA2

Manual Integrations
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Quant Time: Aug 09 03:56:49 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 09 02:16:22 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	233128	20.00	ng/ul	0.00
18) Naphthalene-d8	10.46	136	983940	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.32	164	483764	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	907005	20.00	ng/ul	0.00
77) Chrysene-d12	21.26	240	819976	20.00	ng/ul	0.00
85) Perylene-d12	23.49	264	854773	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.25	96	13118	2.54	ng/uL	0.00
5) Phenol-d5	6.86	99	275420	12.54	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.03	67	193165	14.44	ng/ul	0.00
9) 2-Chlorophenol-d4	7.22	132	238883	13.78	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	231911	13.11	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	118517	14.54	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	122123	13.25	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	208080	12.47	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	288076	15.02	ng/ul	0.00
43) Dimethylphthalate-d6	13.73	166	615451	15.01	ng/ul	0.00
46) Acenaphthylene-d8	14.01	160	780058	15.29	ng/ul	0.00
51) 4-Nitrophenol-d4	14.55	143	28581m	3.65	ng/ul	0.01
57) Fluorene-d10	15.32	176	504061	14.29	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.45	200	23576	3.99	ng/ul	0.00
70) Anthracene-d10	17.16	188	694182	15.70	ng/ul	0.00
78) Pyrene-d10	19.46	212	729871	17.12	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.34	264	736820	15.96	ng/ul	0.00
Target Compounds						
44) Dimethylphthalate	13.77	163	188183	4.685	ng/ul	99
76) Fluoranthene	19.13	202	89088	1.648	ng/ul	97
79) Pyrene	19.49	202	71997	1.368	ng/ul	100

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

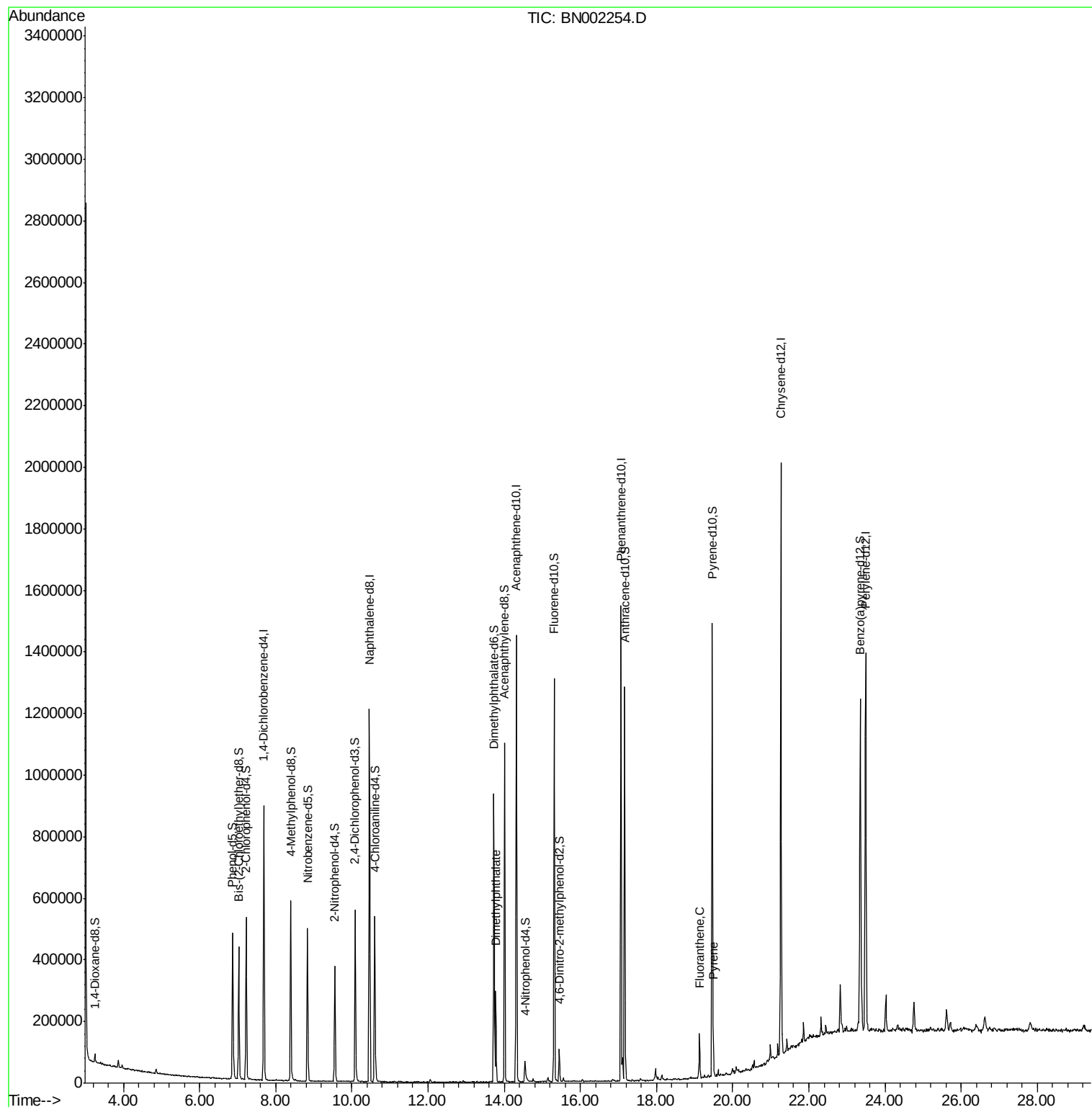
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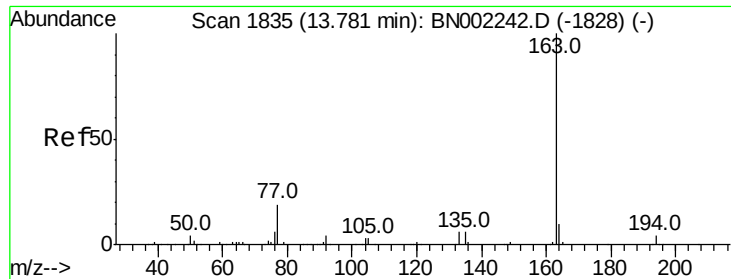
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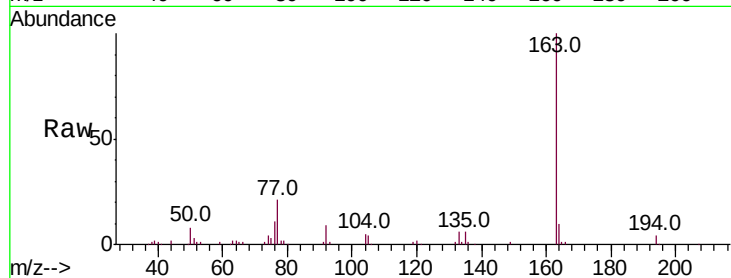
#44
Dimethylphthalate
Concen: 4.685 ng/ul
RT: 13.77 min Scan# 1834
Delta R.T. -0.01 min
Lab File: BN002254.D
Acq: 08 Aug 2018 16:33

Instrument :
BNA_N
ClientSampleId :
C0AA2

Tot Ion	Ratio	Resp	Lower	Upper
163	100	188183		
194	4.0		3.2	4.8
164	10.1		7.8	11.8

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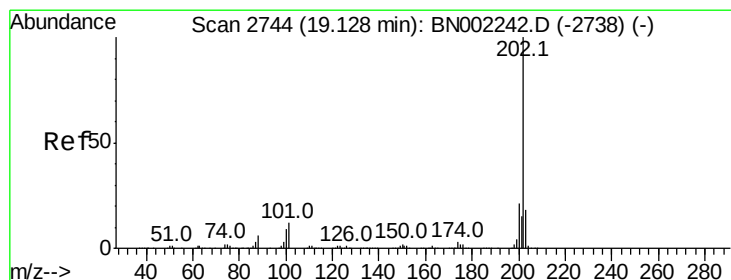
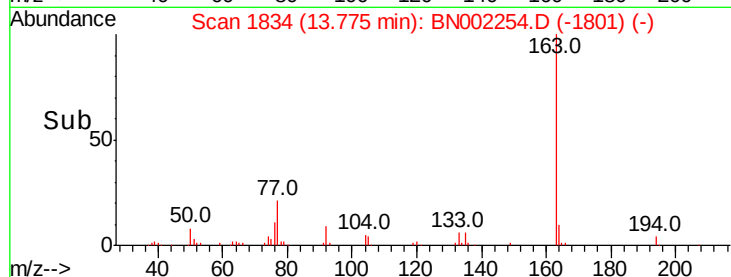
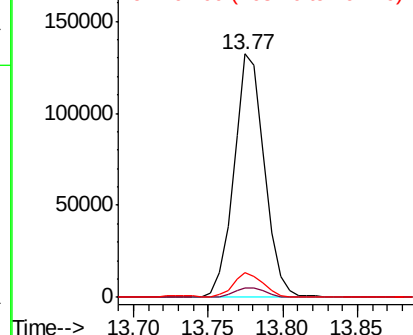


Abundance

Ion 163.00 (162.70 to 163.70): E

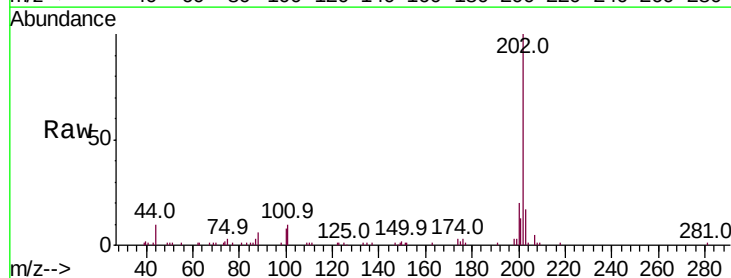
Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#76
Fluoranthene
Concen: 1.648 ng/ul
RT: 19.13 min Scan# 2744
Delta R.T. -0.00 min
Lab File: BN002254.D
Acq: 08 Aug 2018 16:33

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	89088		
101	9.5		8.8	13.2
100	7.9		6.6	9.8

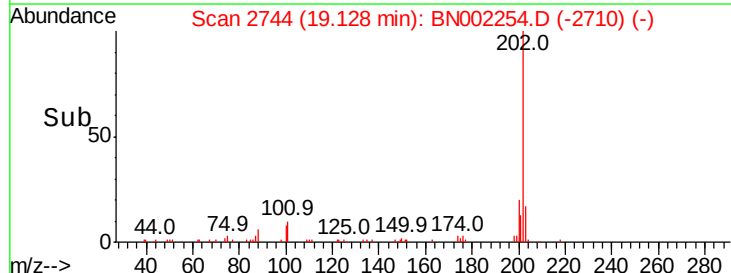
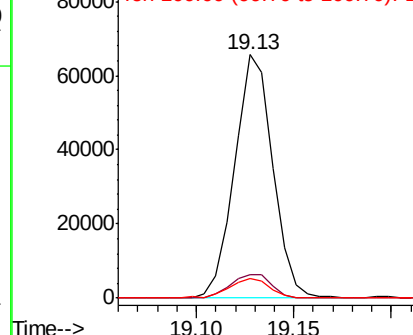


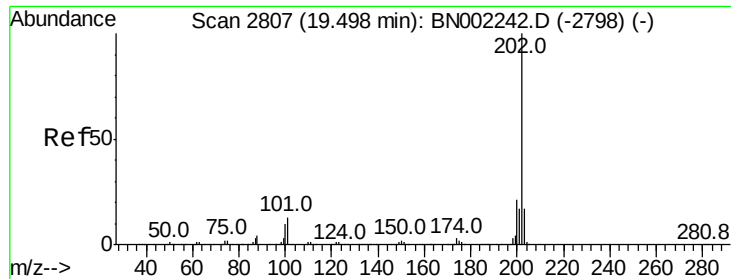
Abundance

Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B





#79
 Pvrene
 Concen: 1.368 ng/ul
 RT: 19.49 min Scan# 2806
 Delta R.T. -0.01 min
 Lab File: BN002254.D
 Acq: 08 Aug 2018 16:33

Instrument :
 BNA_N
 ClientSampleId :
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Tot Ion:	202	Resp:	71997
Ion Ratio	Lower	Upper	
202	100		
101	12.7	10.2	15.2
100	10.5	8.5	12.7

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