

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN060519\
 Data File : BN006125.D
 Acq On : 06 Jun 2019 06:42
 Operator : JU/SJ
 Sample : K3016-17
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A51D4

Manual Integrations
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Quant Time: Jun 06 09:08:53 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN060419MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 06 07:51:51 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	135661	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	239803	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	28147	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.05	188	32288	20.00	ng/ul	0.00
77) Chrysene-d12	21.27	240	24028	20.00	ng/ul	0.00
85) Perylene-d12	23.50	264	26925m	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.15	96	31660	10.11	ng/uL	0.00
5) Phenol-d5	6.82	99	553330	51.05	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67	351272	56.67	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	448053	51.44	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	408650	48.66	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	214710	125.45	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	226934	119.46	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	394442	114.89	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	510064	124.42	ng/ul	0.00
43) Dimethylphthalate-d6	13.71	166	1280794	641.43	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	1558904	603.19	ng/ul	0.00
51) 4-Nitrophenol-d4	14.51	143	153919	436.45	ng/ul	0.00
57) Fluorene-d10	15.30	176	1076649	638.16	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	108984	603.19	ng/ul	0.00
70) Anthracene-d10	17.15	188	1654351	1200.76	ng/ul	0.00
78) Pyrene-d10	19.46	212	1854853	1597.50	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.37	264	1779687m	1484.32	ng/ul	0.00
Target Compounds						
6) Phenol	6.85	94	69349	6.260	ng/ul	98
44) Dimethylphthalate	13.76	163	348653	176.041	ng/ul	99
75) Di-n-butylphthalate	18.03	149	11070	6.021	ng/ul#	96
76) Fluoranthene	19.12	202	3884	2.189	ng/ul#	75
83) Bis(2-ethylhexyl)phthalate	21.19	149	10180	10.199	ng/ul	96

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

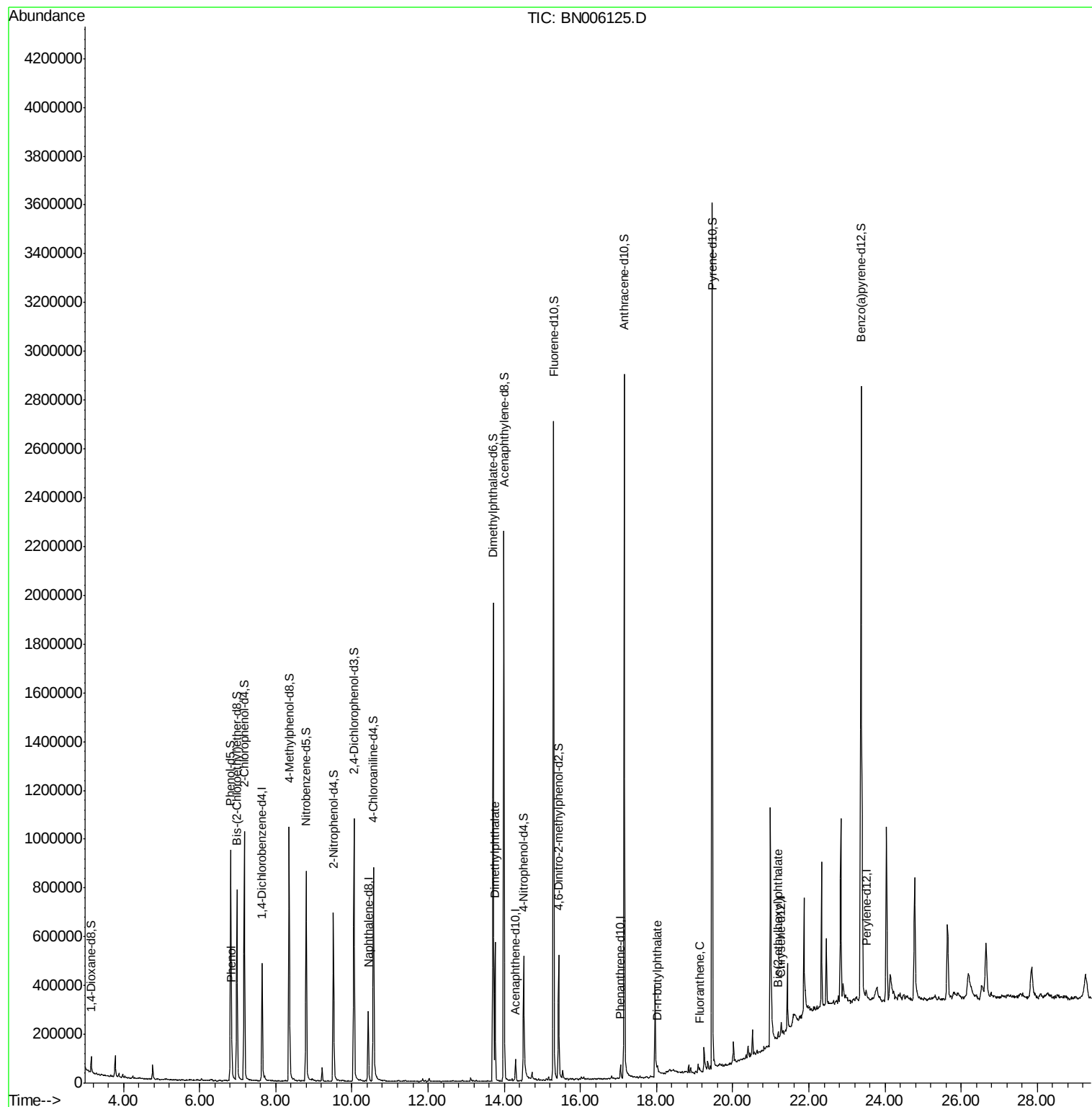
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN060519\
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ALS Vial : 34 Sample Multiplier: 1

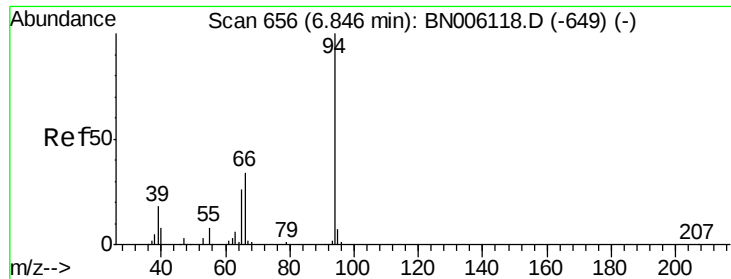
Instrument :
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#6

Phenol

Concen: 6.260 ng/ul

RT: 6.85 min Scan# 656

Delta R.T. 0.00 min

Lab File: BN006125.D

Acq: 06 Jun 2019 06:42

Instrument :

BNA_N

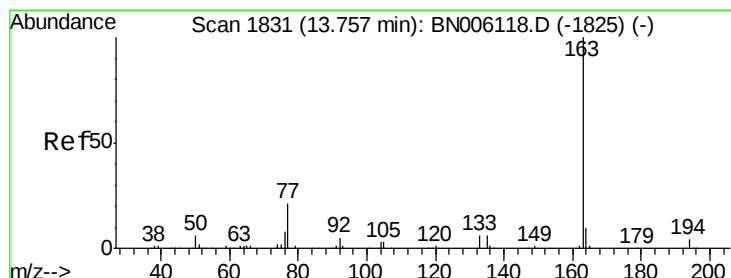
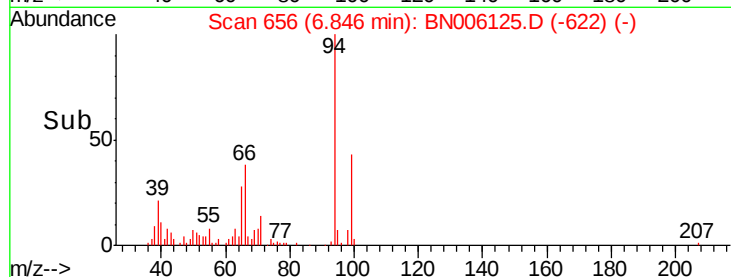
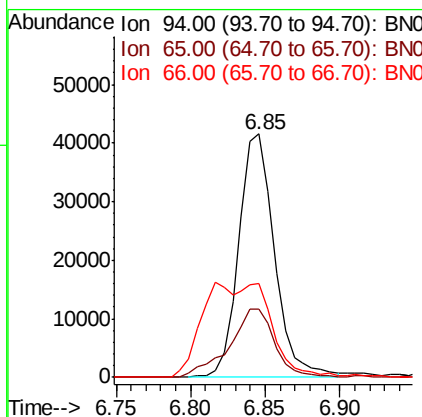
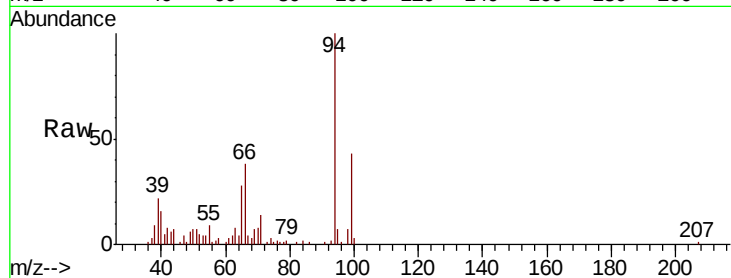
ClientSampled :

A51D4

Tot Ion:	94	Resp:	69349
Ion	Ratio	Lower	Upper
94	100		
65	28.0	21.8	32.6
66	38.3	29.5	44.3

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#44

Dimethylphthalate

Concen: 176.041 ng/ul

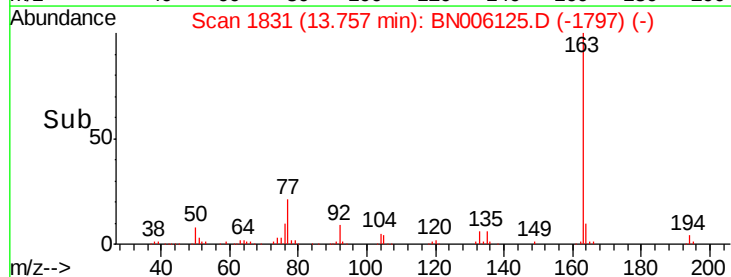
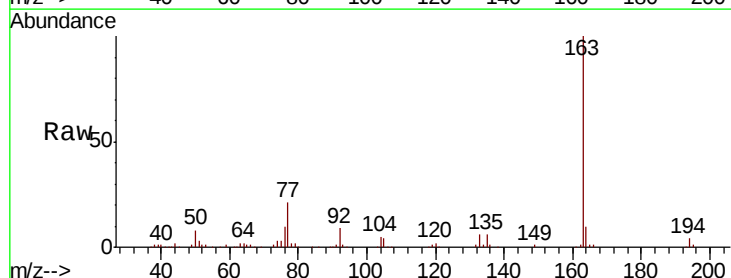
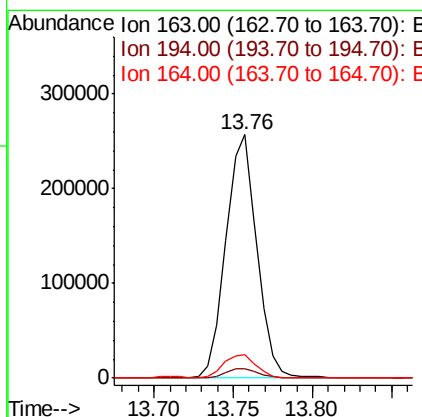
RT: 13.76 min Scan# 1831

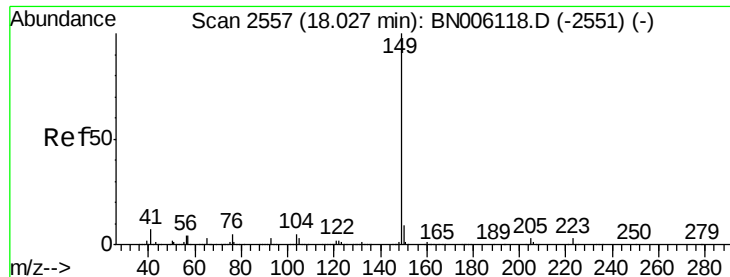
Delta R.T. 0.00 min

Lab File: BN006125.D

Acq: 06 Jun 2019 06:42

Tgt Ion:	163	Resp:	348653
Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.4	5.2
164	9.6	8.2	12.2





#75

Di-n-butylphthalate

Concen: 6.021 ng/ul

RT: 18.03 min Scan# 2557

Delta R.T. 0.00 min

Lab File: BN006125.D

Acq: 06 Jun 2019 06:42

Instrument :

BNA_N

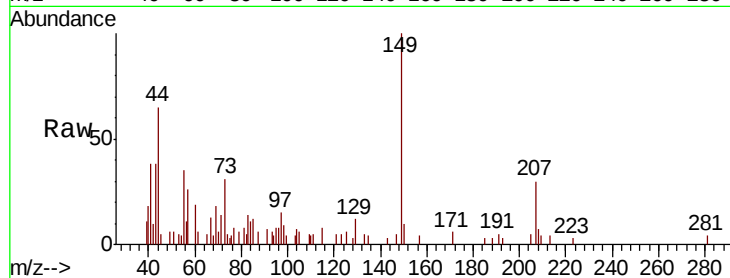
ClientSampleId :

A51D4

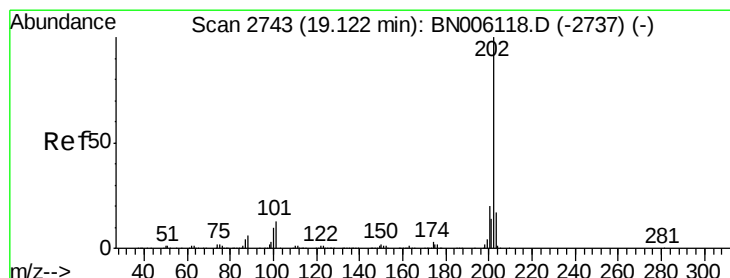
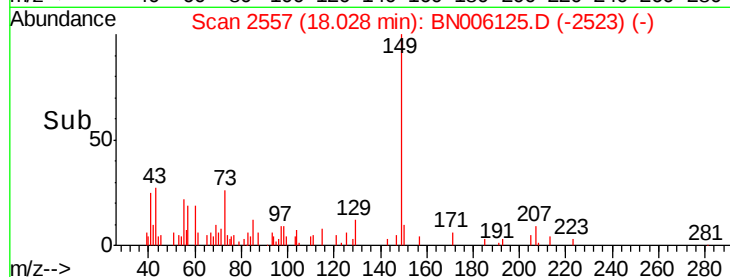
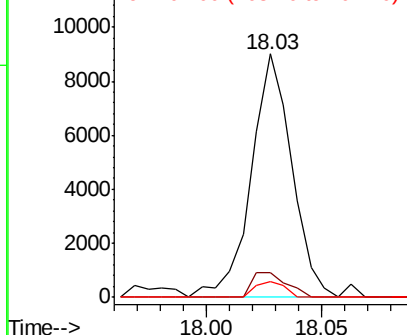
Tot Ion:	149	Resp:	11070
Ion Ratio	Lower	Upper	
149	100		
150	10.0	7.2	10.8
104	6.6	4.0	6.0

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Abundance Ion 149.00 (148.70 to 149.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 104.00 (103.70 to 104.70): E



#76

Fluoranthene

Concen: 2.189 ng/ul

RT: 19.12 min Scan# 2743

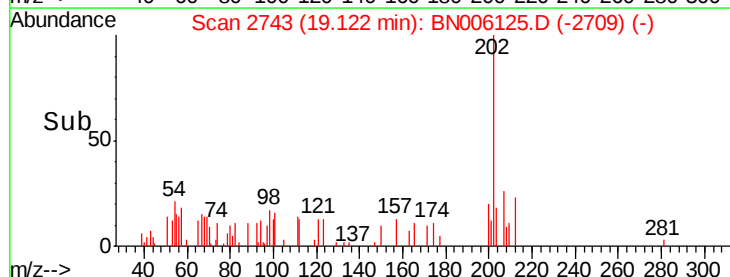
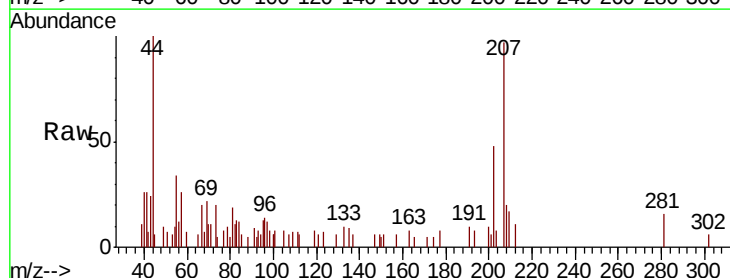
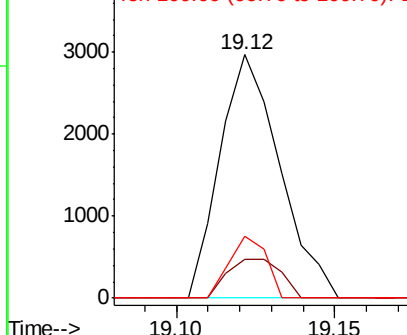
Delta R.T. 0.00 min

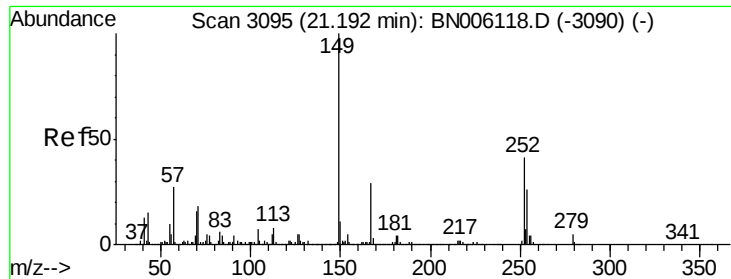
Lab File: BN006125.D

Acq: 06 Jun 2019 06:42

Tgt Ion:	202	Resp:	3884
Ion Ratio	Lower	Upper	
202	100		
101	16.2	9.6	14.4
100	25.2	7.1	10.7

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





#83
 Bis(2-ethylhexyl)phthalate
 Concen: 10.199 ng/ul
 RT: 21.19 min Scan# 3095
 Delta R.T. 0.00 min
 Lab File: BN006125.D
 Acq: 06 Jun 2019 06:42

Instrument :
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 ClientSampleId :
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Tot Ion	Ratio	Lower	Upper
149	100		
167	30.1	22.5	33.7
279	4.5	3.3	4.9

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