

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN052019\
 Data File : BN005798.D
 Acq On : 20 May 2019 14:31
 Operator : JU/SJ
 Sample : K2693-08
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BFHE7

Manual Integrations
 APPROVED

mohammad
 5/21/2019 3:27:22 PM

Quant Time: May 21 03:50:23 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 21 03:29:48 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	111332	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	480033	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	323644	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	816545	20.00	ng/ul	0.00
77) Chrysene-d12	21.20	240	882341	20.00	ng/ul	-0.02
85) Perylene-d12	23.42	264	862695	20.00	ng/ul	-0.03

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.19	96	5881	2.96	ng/uL	0.00
5) Phenol-d5	6.76	99	123316	14.33	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	71621	15.95	ng/ul	0.00
9) 2-Chlorophenol-d4	7.11	132	105828	15.30	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	53803	7.31	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	54176	15.54	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	58354	14.50	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	106047	13.81	ng/ul	0.01
29) 4-Chloroaniline-d4	10.50	131	75092	8.81	ng/ul	0.01
43) Dimethylphthalate-d6	13.62	166	433335	17.40	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	514045	16.99	ng/ul	0.00
51) 4-Nitrophenol-d4	14.48	143	37730m	10.76	ng/ul	0.02
57) Fluorene-d10	15.21	176	381848	17.85	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	29045	5.92	ng/ul	0.00
70) Anthracene-d10	17.07	188	600116	17.01	ng/ul	0.00
78) Pyrene-d10	19.38	212	741085	17.05	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.27	264	672277	17.37	ng/ul	-0.03

Target Compounds

					Qvalue
44) Dimethylphthalate	13.67	163	87609	3.568 ng/ul#	98
83) Bis(2-ethylhexyl)phthalate	21.12	149	64997	2.064 ng/ul#	95

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

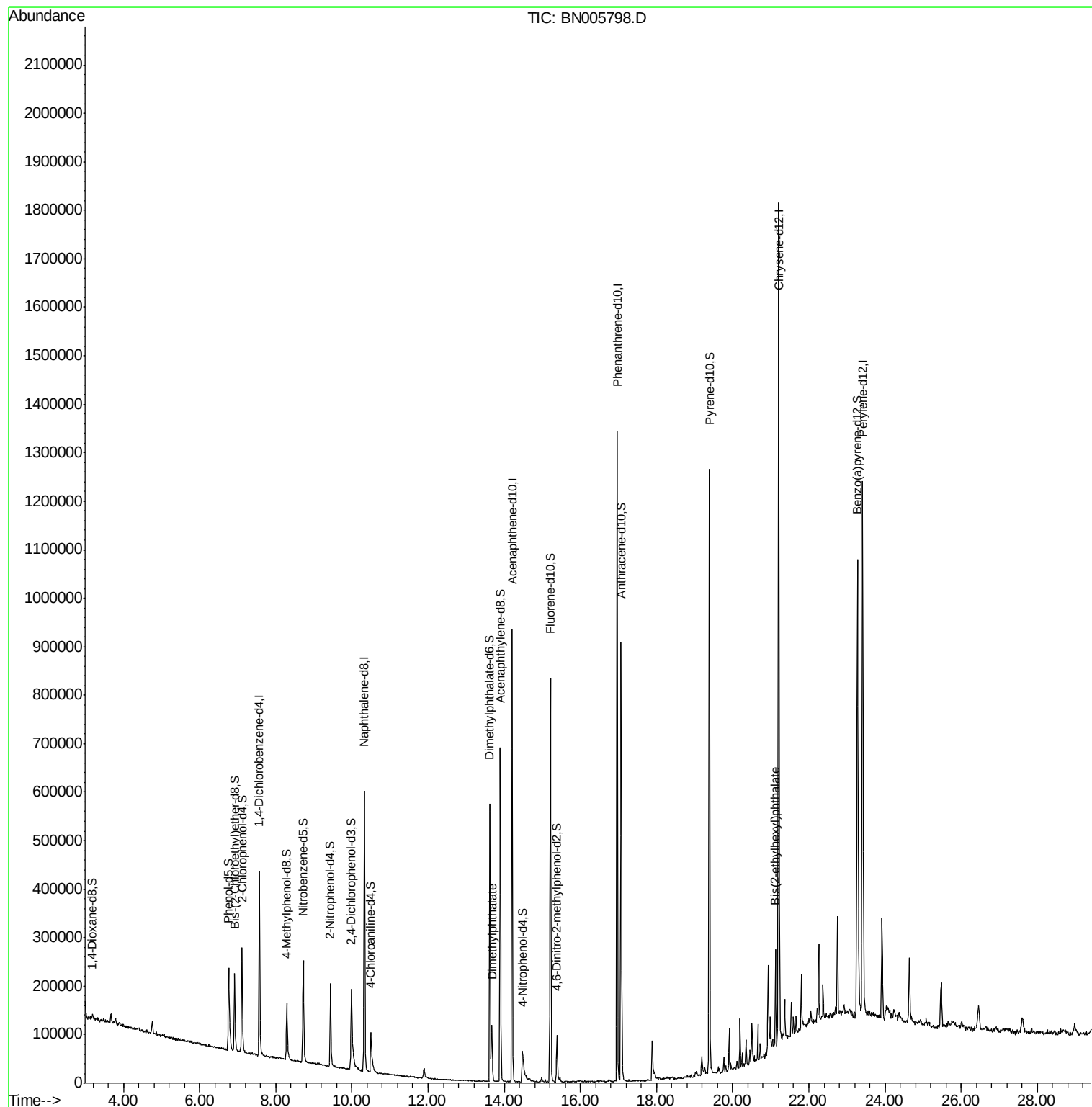
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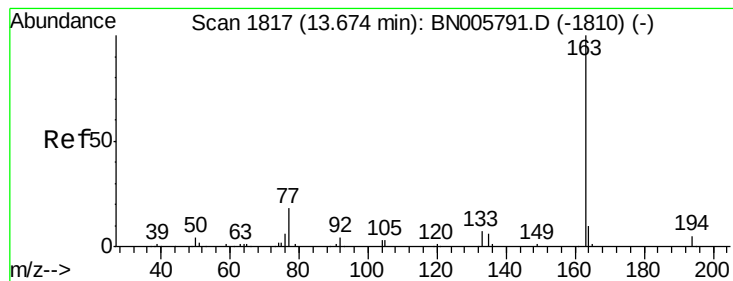
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#44

Dimethylphthalate

Concen: 3.568 ng/ul

RT: 13.67 min Scan# 1817

Delta R.T. 0.00 min

Lab File: BN005798.D

Acq: 20 May 2019 14:31

Instrument :

BNA_N

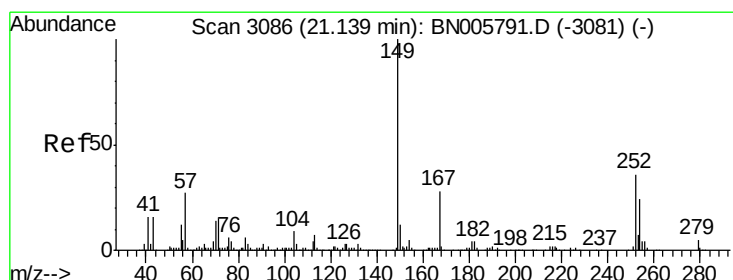
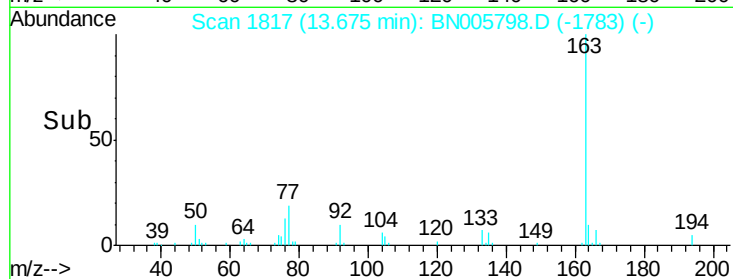
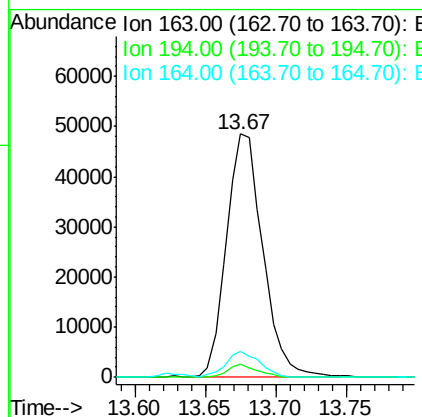
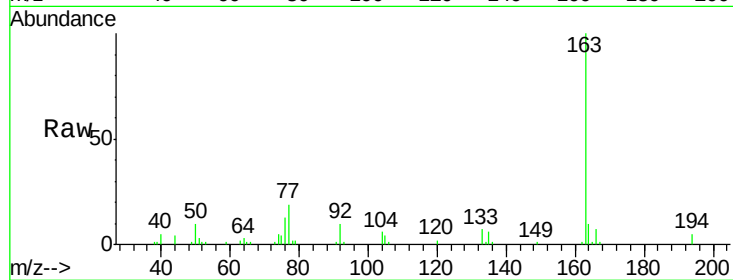
ClientSampleId :

BFHE7

Tgt Ion	Ratio	Resp	Lower	Upper
163	100	87609		
194	5.2	3.4	5.0#	
164	10.5	8.1	12.1	

Manual Integrations
APPROVED

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5/21/2019 3:27:22 PM



#83

Bis(2-ethylhexyl)phthalate

Concen: 2.064 ng/ul

RT: 21.12 min Scan# 3083

Delta R.T. -0.02 min

Lab File: BN005798.D

Acq: 20 May 2019 14:31

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	64997		
167	30.8	22.3	33.5	
279	5.7	3.3	4.9#	

