

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050819\
 Data File : BN005532.D
 Acq On : 08 May 2019 14:46
 Operator : JU/SJ
 Sample : K2606-06
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A5140

Quant Time: May 08 17:16:37 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 07 05:36:07 2019
 Response via : Initial Calibration

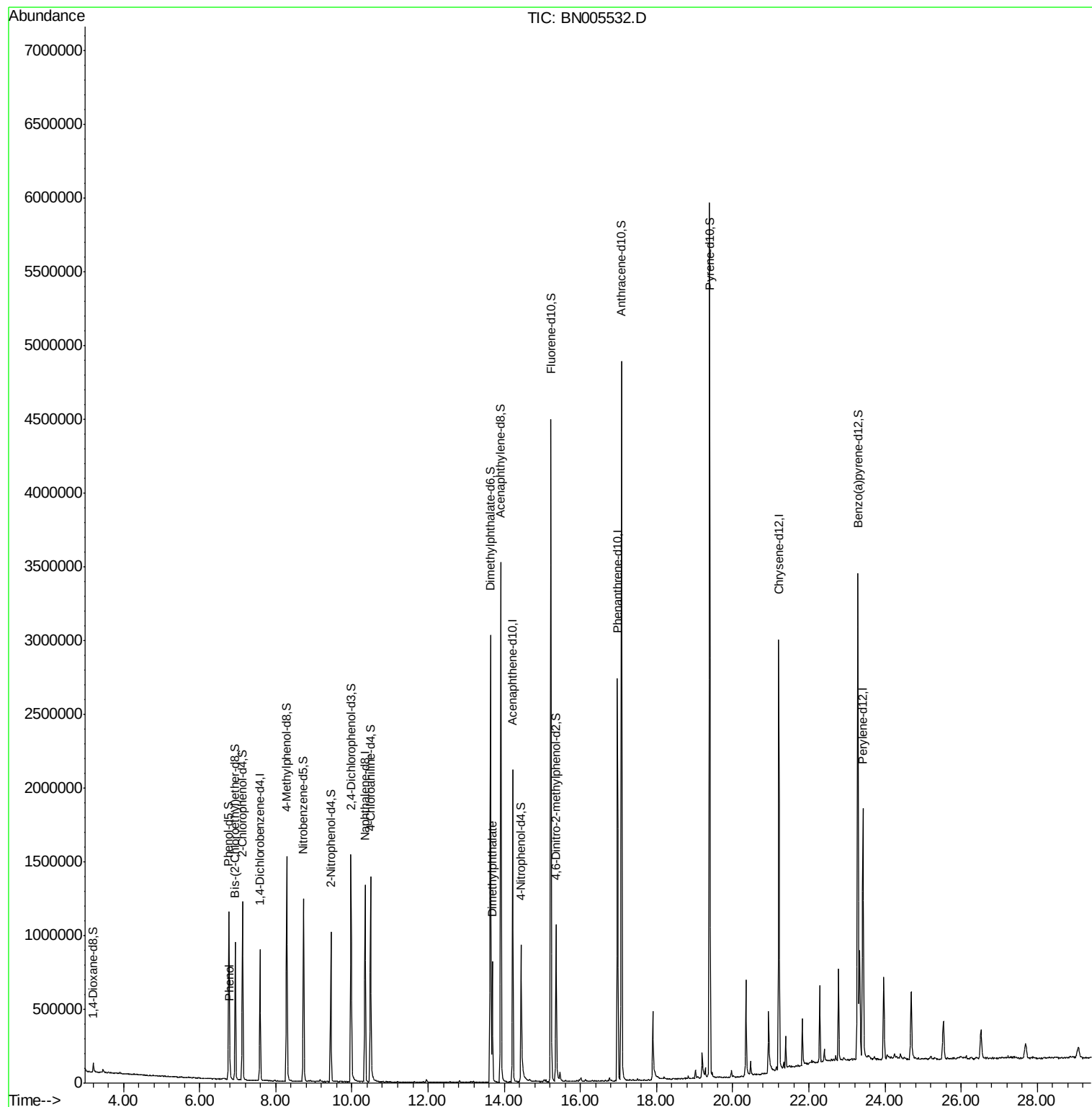
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	246245	20.00	ng/ul	0.00
18) Naphthalene-d8	10.35	136	1090128	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	698929	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	1671558	20.00	ng/ul	0.00
77) Chrysene-d12	21.21	240	1478730	20.00	ng/ul	0.00
85) Perylene-d12	23.42	264	1297278	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.21	96	31156	6.11	ng/uL	0.00
5) Phenol-d5	6.77	99	669554	34.62	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	391715	32.47	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	563377	38.06	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	575951	38.10	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	302700	45.11	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	343833	50.55	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	602059	38.61	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	827643	51.47	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	2090343	41.20	ng/ul	0.00
46) Acenaphthylene-d8	13.91	160	2620887	42.06	ng/ul	0.00
51) 4-Nitrophenol-d4	14.45	143	316841	39.55	ng/ul	0.00
57) Fluorene-d10	15.22	176	1822743	42.81	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	278894	37.10	ng/ul	0.00
70) Anthracene-d10	17.08	188	2955770	42.18	ng/ul	0.00
78) Pyrene-d10	19.39	212	3262112	43.12	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.29	264	2433546	42.92	ng/ul	0.00
Target Compounds						
6) Phenol	6.80	94	34667	1.743	ng/ul	93
44) Dimethylphthalate	13.69	163	524440	10.374	ng/ul	100

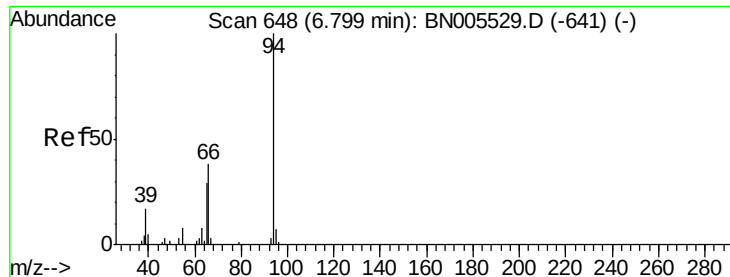
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.743 ng/ul

RT: 6.80 min Scan# 648

Delta R.T. -0.00 min

Lab File: BN005532.D

Acq: 08 May 2019 14:46

Instrument :

BNA_N

ClientSampled :

A5140

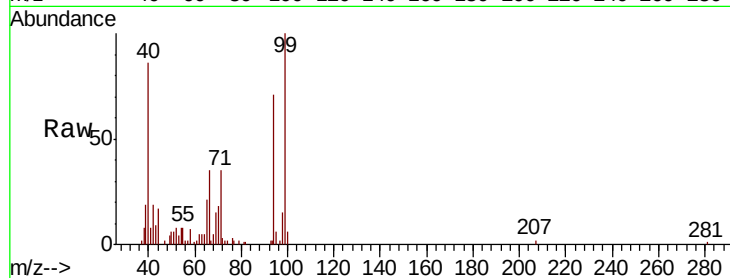
Tot Ion: 94 Resp: 34667

Ion Ratio Lower Upper

94 100

65 29.2 24.2 36.4

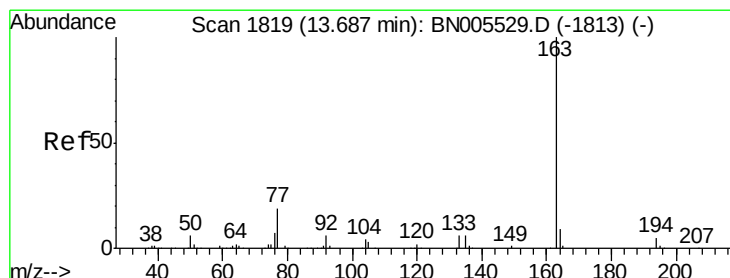
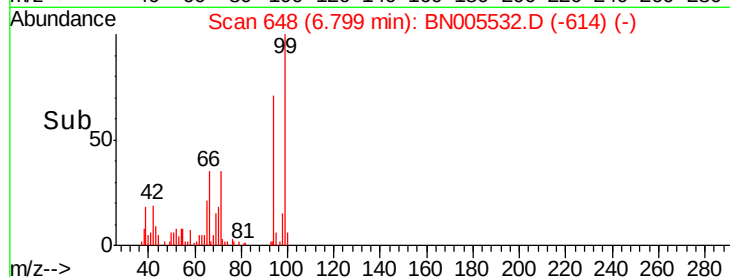
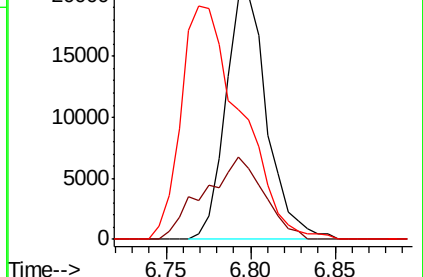
66 49.2 33.8 50.6



Abundance Ion 94.00 (93.70 to 94.70): BN005529.D (-641) (-)

Ion 65.00 (64.70 to 65.70): BN005529.D (-641) (-)

Ion 66.00 (65.70 to 66.70): BN005529.D (-641) (-)



#44

Dimethylphthalate

Concen: 10.374 ng/ul

RT: 13.69 min Scan# 1819

Delta R.T. -0.00 min

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Acq: 08 May 2019 14:46

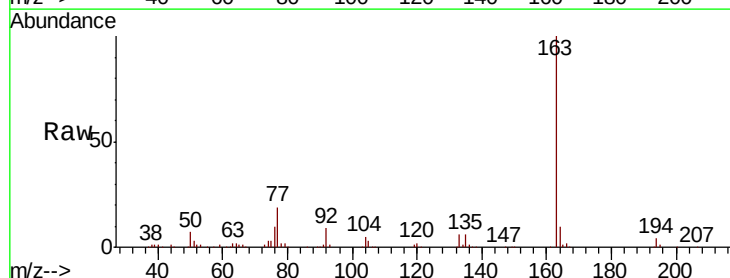
Tgt Ion:163 Resp: 524440

Ion Ratio Lower Upper

163 100

194 4.5 3.4 5.0

164 10.0 8.1 12.1



Abundance Ion 163.00 (162.70 to 163.70): BN005529.D (-1813) (-)

Ion 194.00 (193.70 to 194.70): BN005529.D (-1813) (-)

Ion 164.00 (163.70 to 164.70): BN005529.D (-1813) (-)

