

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081718\
 Data File : BN002409.D
 Acq On : 18 Aug 2018 09:16
 Operator : JU/SJ
 Sample : J4491-02
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0355

Manual Integrations
 APPROVED

Sohil
 8/20/2018 4:14:32 PM

Quant Time: Aug 20 03:50:08 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Aug 18 04:58:06 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	148306	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	722397	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	457061	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.05	188	1053416	20.00	ng/ul	0.00
77) Chrysene-d12	21.25	240	1211675	20.00	ng/ul	0.00
85) Perylene-d12	23.47	264	1322748	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.24	96	21697	6.91	ng/uL	0.00
5) Phenol-d5	6.86	99	96029	7.06	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	272427	31.90	ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	265122	25.60	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	188499	17.34	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	183648	31.94	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	194561	32.17	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	313176	28.18	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	1252545	33.06	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	1574187	33.87	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	36239m	5.06	ng/ul	0.00
57) Fluorene-d10	15.30	176	1097344	33.40	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	176505	26.32	ng/ul	0.00
70) Anthracene-d10	17.15	188	1752315	34.82	ng/ul	0.00
78) Pyrene-d10	19.45	212	1974376	34.05	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.33	264	2201240	31.83	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) 1,4-Dioxane	3.27	88	15937	4.741	ng/uL#	75

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

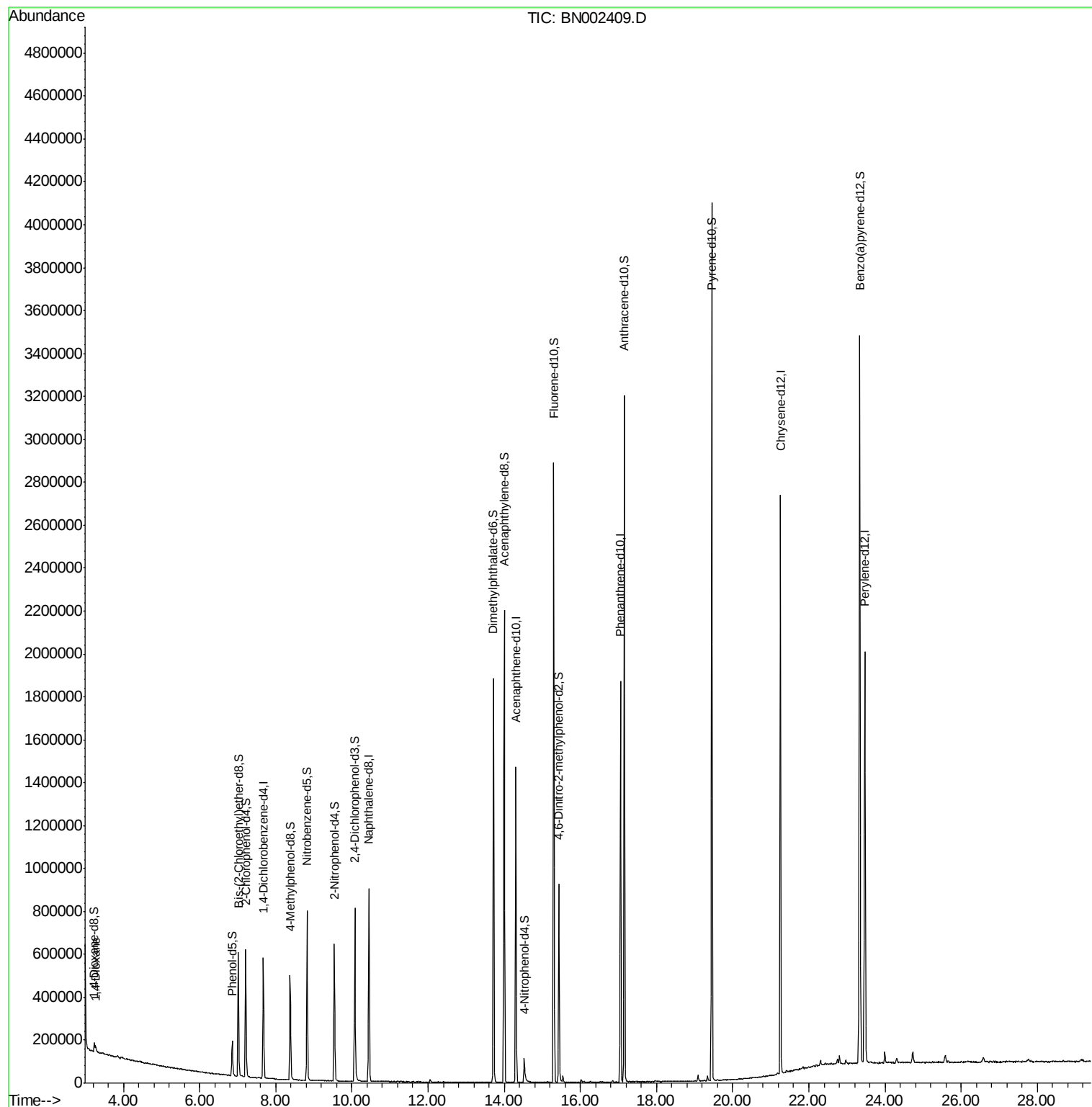
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081718\
Data File : BN002409.D
Acq On : 18 Aug 2018 09:16
Operator : JU/SJ
Sample : J4491-02
Misc :
ALS Vial : 41 Sample Multiplier: 1

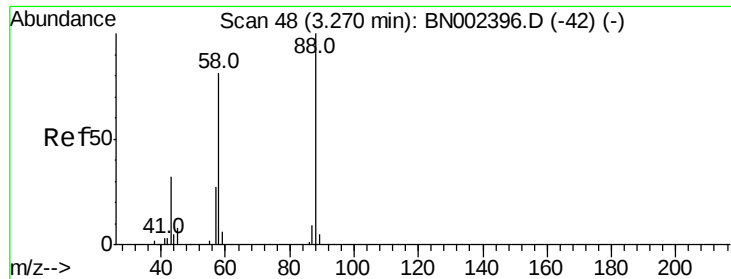
Instrument :
BNA_N
ClientSampleId :
C0355

Quant Time: Aug 20 03:50:08 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 18 04:58:06 2018
Response via : Initial Calibration

Manual Integrations
APPROVED

Sohil
8/20/2018 4:14:32 PM





#2
 1,4-Dioxane
 Concen: 4.741 ng/uL
 RT: 3.27 min Scan# 48
 Delta R.T. -0.00 min
 Lab File: BN002409.D
 Acq: 18 Aug 2018 09:16

Instrument :
 BNA_N
 ClientSampleId :
 C0355

Tot Ion	Ratio	Lower	Upper
88	100		
43	24.4	32.0	48.0#
58	66.2	72.0	108.0#

Manual Integrations
 APPROVED

Sohil
 8/20/2018 4:14:32 PM

