

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081518\
 Data File : BN002354.D
 Acq On : 16 Aug 2018 02:33
 Operator : JU/SJ
 Sample : J4490-03
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0352

Manual Integrations
 APPROVED

Sohil
 8/16/2018 5:48:43 PM

Quant Time: Aug 16 03:55:36 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 16 01:50:44 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	194422	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	921323	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.31	164	572456	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	1338693	20.00	ng/ul	0.00
77) Chrysene-d12	21.25	240	1481976	20.00	ng/ul	-0.01
85) Perylene-d12	23.47	264	1567764	20.00	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.24	96	23977	5.82	ng/uL	0.00
5) Phenol-d5	6.86	99	117537	6.59	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	373375	33.35	ng/ul	0.00
9) 2-Chlorophenol-d4	7.22	132	360663	26.56	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	233265	16.37	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	247395	33.73	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	267161	34.64	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	415783	29.34	ng/ul	0.00
29) 4-Chloroaniline-d4	10.65	131	819	0.05	ng/ul	0.06
43) Dimethylphthalate-d6	13.72	166	1713207	36.10	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	1928822	33.13	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	46502m	5.18	ng/ul	0.00
57) Fluorene-d10	15.30	176	1443518	35.09	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	250875	29.43	ng/ul	0.00
70) Anthracene-d10	17.16	188	2284626	35.72	ng/ul	0.00
78) Pyrene-d10	19.46	212	2578489	36.36	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.34	264	2743895	33.47	ng/ul	-0.01

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) 1,4-Dioxane	3.27	88	17473	3.965	ng/uL	95

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

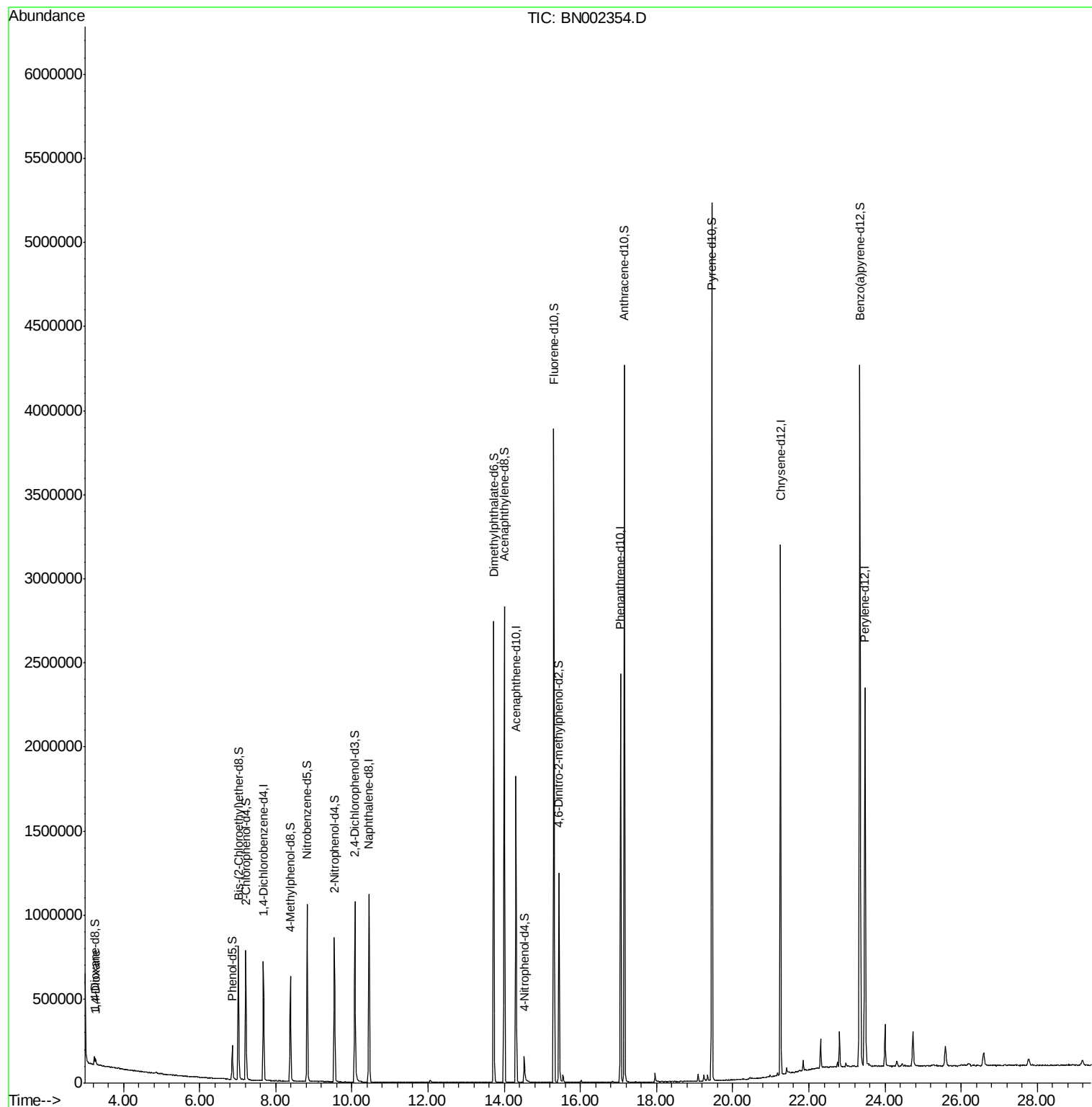
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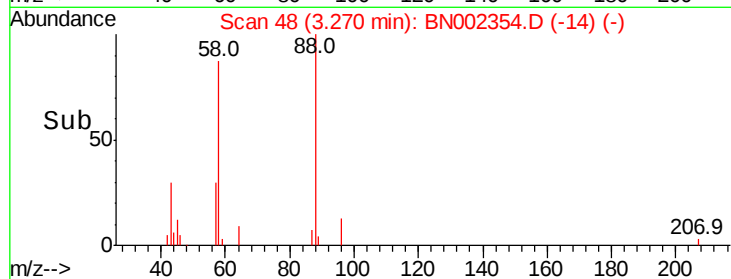
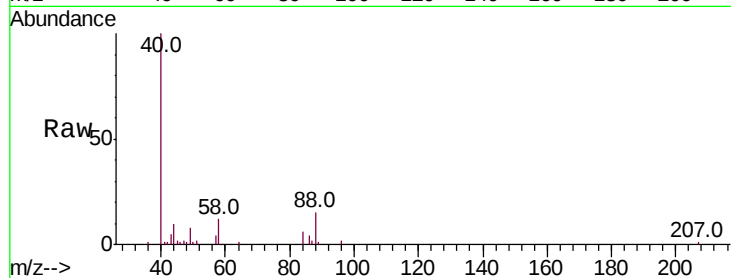
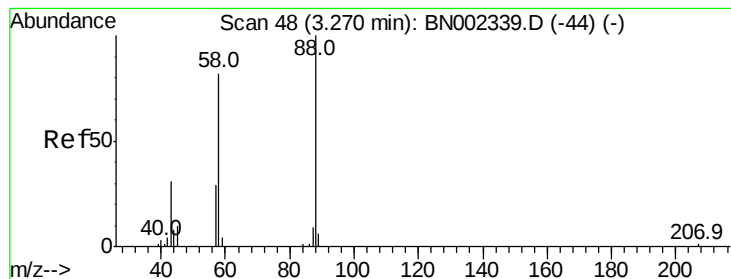
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#2

1,4-Dioxane

Concen: 3.965 ng/uL

RT: 3.27 min Scan# 48

Delta R.T. 0.00 min

Lab File: BN002354.D

Acq: 16 Aug 2018 02:33

Tot Ion	Ratio	Lower	Upper
88	100		
43	32.9	32.0	48.0
58	88.2	72.0	108.0

Instrument :

BNA_N

ClientSampleId :

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