

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032219\
 Data File : BM019335.D
 Acq On : 23 Mar 2019 04:48
 Operator : JU/SJ
 Sample : K2025-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0976

Quant Time: Mar 23 07:14:42 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 22 22:31:25 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	134403	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	569899	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	317177	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188	703764	20.00	ng/ul	0.00
78) Chrysene-d12	21.23	240	757889	20.00	ng/ul	0.00
86) Perylene-d12	23.45	264	842822	20.00	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.15	96	15010	4.37	ng/uL	0.00
5) Phenol-d5	6.80	99	69956	5.84	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	218284	27.24	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	217229	23.95	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	122106	13.59	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	123489	30.38	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	141311	31.23	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	226631	26.55	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	1433	0.14	ng/ul	0.06
44) Dimethylphthalate-d6	13.69	166	824620	32.22	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	992463	31.01	ng/ul	0.00
52) 4-Nitrophenol-d4	14.56	143	5810	1.45	ng/ul	0.05
58) Fluorene-d10	15.27	176	714644	32.41	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.42	200	109488	23.53	ng/ul	0.00
71) Anthracene-d10	17.13	188	1106749	32.77	ng/ul	0.00
79) Pyrene-d10	19.43	212	1209246	34.54	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.31	264	1379698	30.88	ng/ul	-0.01

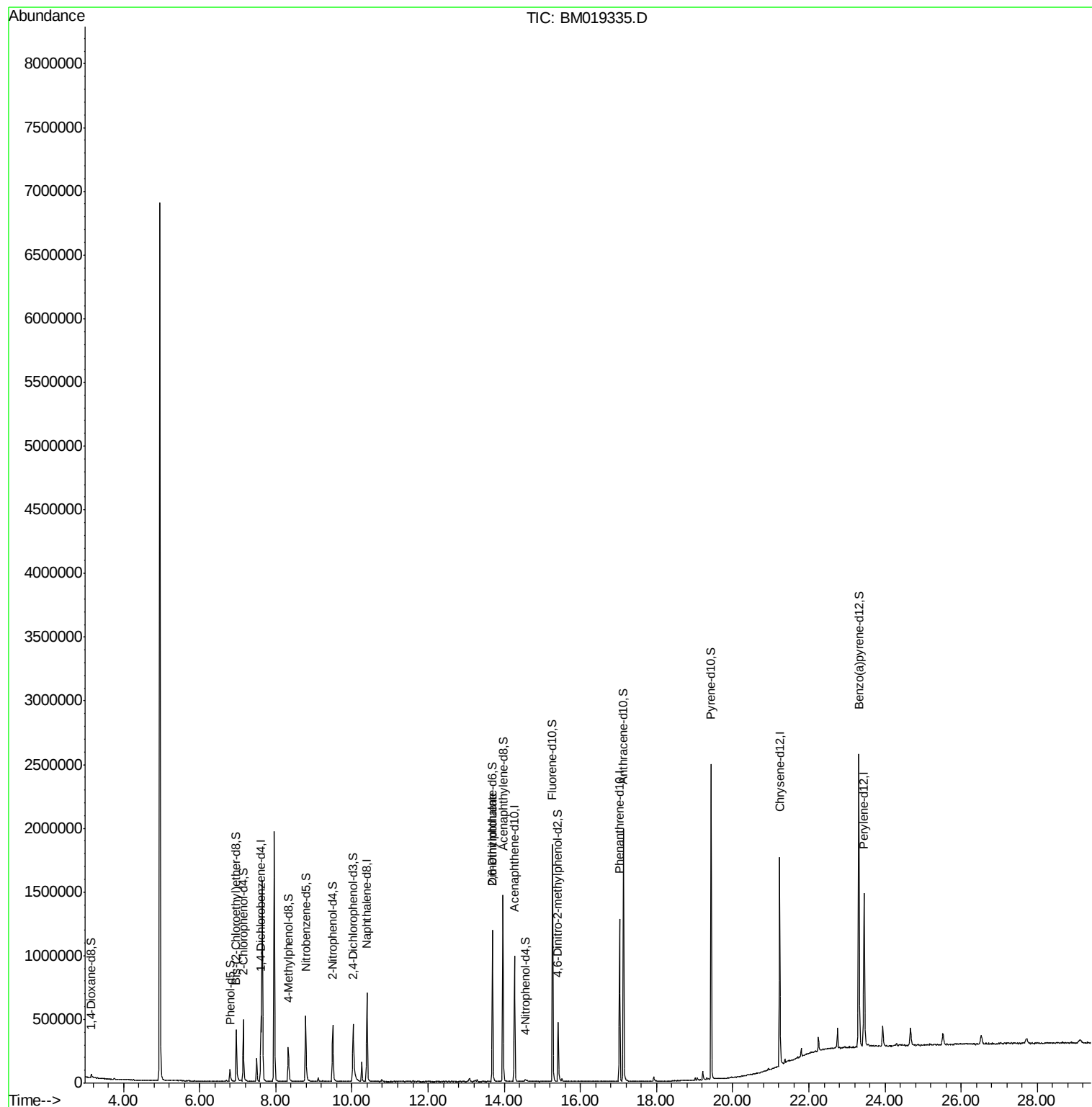
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
46) 2,6-Dinitrotoluene	13.69	165	5158	1.094	ng/ul#	38

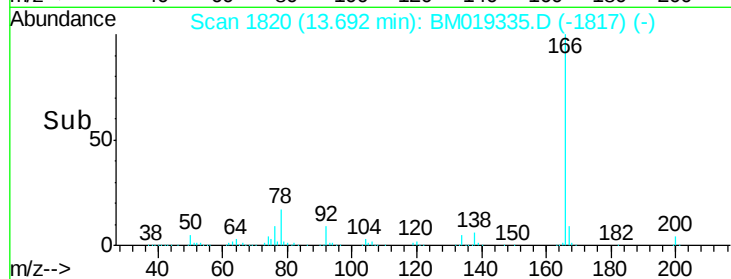
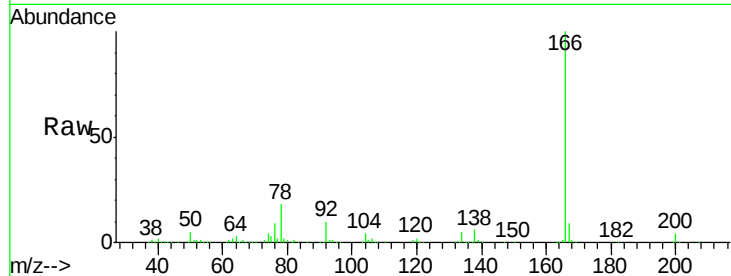
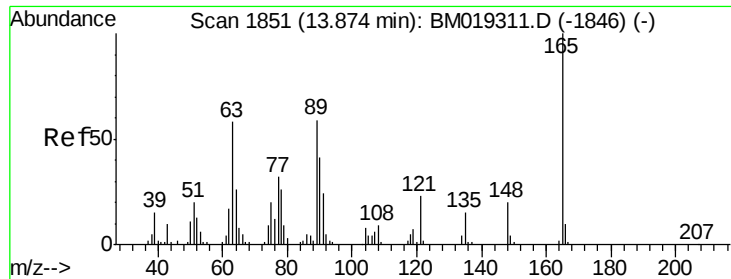
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032219\
Data File : BM019335.D
Acq On : 23 Mar 2019 04:48
Operator : JU/SJ
Sample : K2025-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0976

Quant Time: Mar 23 07:14:42 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 22 22:31:25 2019
Response via : Initial Calibration





#46

2,6-Dinitrotoluene

Concen: 1.094 ng/ul

RT: 13.69 min Scan# 1820

Delta R.T. -0.18 min

Lab File: BM019335.D

Acq: 23 Mar 2019 04:48

Instrument :

BNA_M

ClientSampleId :

C0976

Tgt Ion:165 Resp: 5158

Ion Ratio Lower Upper

165 100

89 0.0 43.8 65.8#

121 35.0 17.8 26.6#

Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BM0

Ion 121.00 (120.70 to 121.70): E

