

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
 Data File : BM024288.D
 Acq On : 25 Dec 2019 14:29
 Operator : JU
 Sample : PB125531BL
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK31

Quant Time: Dec 25 16:27:19 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 25 03:33:48 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.42	152	322448	20.00	ng/ul	0.00
18) Naphthalene-d8	10.19	136	1367523	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.09	164	787677	20.00	ng/ul	-0.01
62) Phenanthrene-d10	16.84	188	1559133	20.00	ng/ul	-0.01
78) Chrysene-d12	21.06	240	1377588	20.00	ng/ul	0.00
86) Perylene-d12	23.19	264	1646490	20.00	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	2.99	96	57740	7.91	ng/uL	0.00
5) Phenol-d5	6.63	99	1053947	34.52	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.78	67	701050	38.29	ng/ul	0.00
9) 2-Chlorophenol-d4	6.96	132	822945	37.79	ng/ul	0.00
13) 4-Methylphenol-d8	8.15	113	840324	33.67	ng/ul	0.00
19) Nitrobenzene-d5	8.58	128	397351	40.44	ng/ul	0.00
22) 2-Nitrophenol-d4	9.29	143	443907	41.09	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.83	165	759295	36.15	ng/ul	0.00
29) 4-Chloroaniline-d4	10.35	131	1062572	41.65	ng/ul	0.00
44) Dimethylphthalate-d6	13.52	166	2287176	39.27	ng/ul	0.00
47) Acenaphthylene-d8	13.77	160	2782888	39.87	ng/ul	0.00
52) 4-Nitrophenol-d4	14.34	143	298846	28.58	ng/ul	0.00
58) Fluorene-d10	15.09	176	1935829	37.91	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.25	200	225810	23.74	ng/ul	0.00
71) Anthracene-d10	16.94	188	2775493	39.12	ng/ul	0.00
79) Pyrene-d10	19.26	212	2893068	44.09	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.06	264	3343982	40.89	ng/ul	0.00

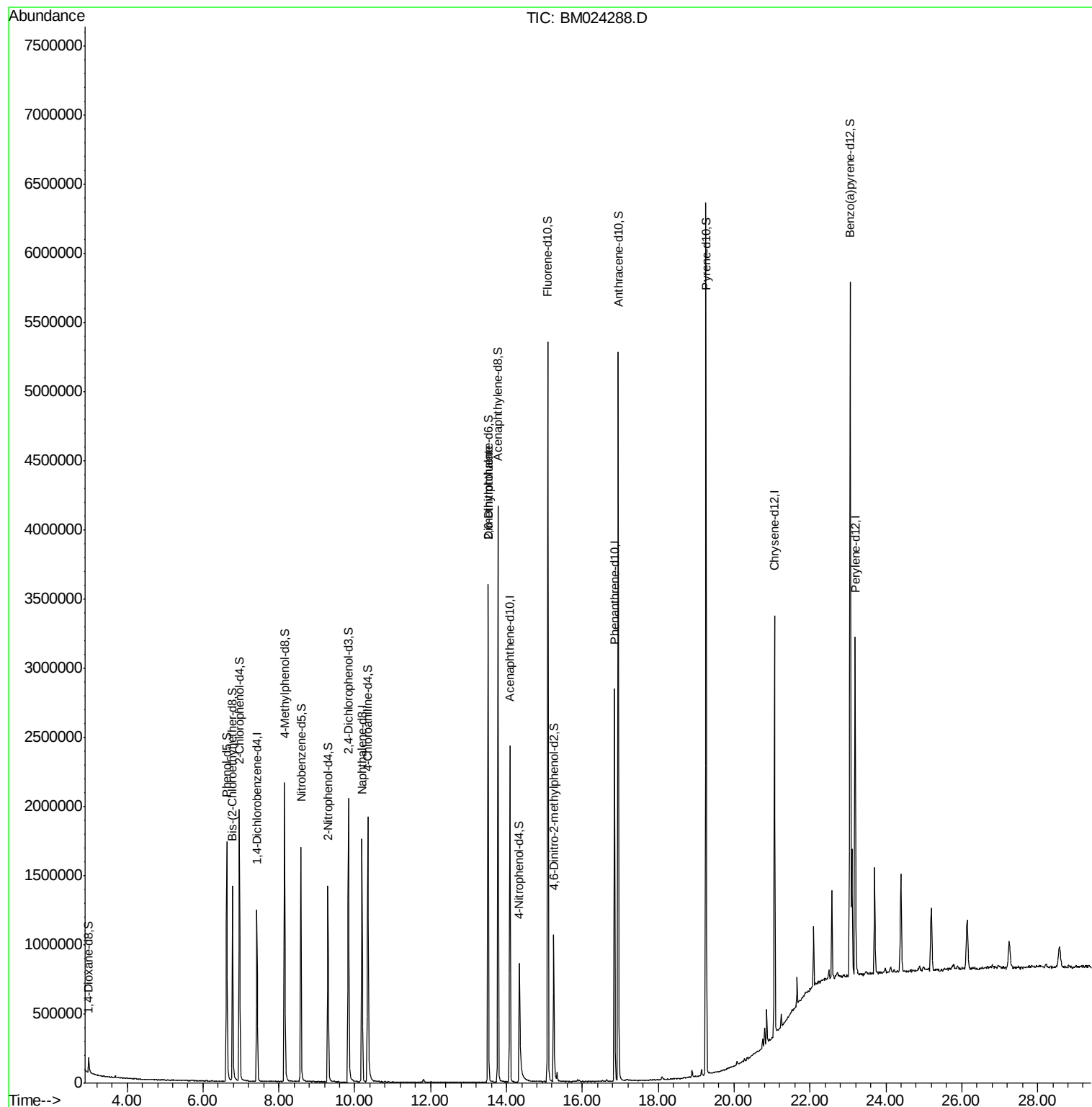
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
46) 2,6-Dinitrotoluene	13.52	165	16199	1.358	ng/ul#	41

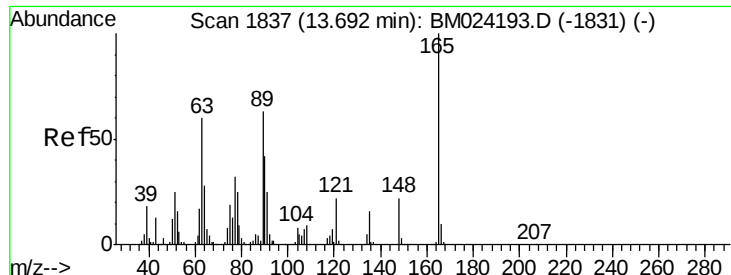
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\
Data File : BM024288.D
Acq On : 25 Dec 2019 14:29
Operator : JU
Sample : PB125531BL
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK31

Quant Time: Dec 25 16:27:19 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 25 03:33:48 2019
Response via : Initial Calibration





#46

2,6-Dinitrotoluene

Concen: 1.358 ng/ul

RT: 13.52 min Scan# 1808

Delta R.T. -0.17 min

Lab File: BM024288.D

Acq: 25 Dec 2019 14:29

Instrument :

BNA_M

ClientSampleId :

SBLK31

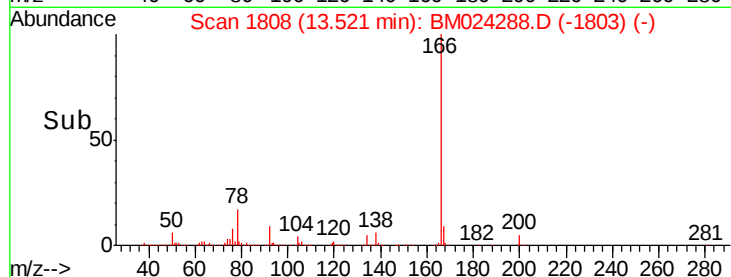
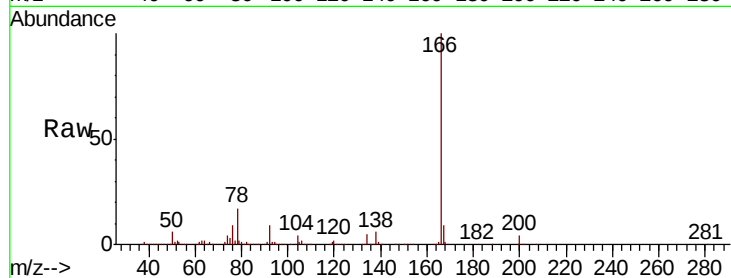
Tot Ion:165 Resp: 16199

Ion Ratio Lower Upper

165 100

89 0.0 47.0 70.4#

121 24.7 17.1 25.7



Abundance Ion 165.00 (164.70 to 165.70): E

15000 Ion 89.00 (88.70 to 89.70): BM0

Ion 121.00 (120.70 to 121.70): E

