

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082619\
 Data File : BM022339.D
 Acq On : 26 Aug 2019 20:10
 Operator : HP/JU
 Sample : K4369-04
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Aug 27 11:58:00 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 27 11:54:35 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	36167	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	158206	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	110138	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	240046	20.00	ng/ul	0.00
77) Chrysene-d12	21.19	240	234455	20.00	ng/ul	0.00
85) Perylene-d12	23.37	264	236182	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	3274	4.05	ng/uL	0.00
5) Phenol-d5	6.75	99	20281	6.50	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	56330	31.02	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	65100	25.83	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	41662	15.40	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	40595	34.41	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	50153	36.53	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	89143	31.90	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	6722	1.98	ng/ul	0.02
43) Dimethylphthalate-d6	13.63	166	343514	35.42	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	373107	35.71	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	5258	3.66	ng/ul	0.06
57) Fluorene-d10	15.21	176	299113	37.19	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	44804	24.19	ng/ul	0.00
70) Anthracene-d10	17.07	188	511208	40.22	ng/ul	0.00
78) Pyrene-d10	19.38	212	621043	50.97	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.24	264	513742	39.59	ng/ul	0.00

Target Compounds

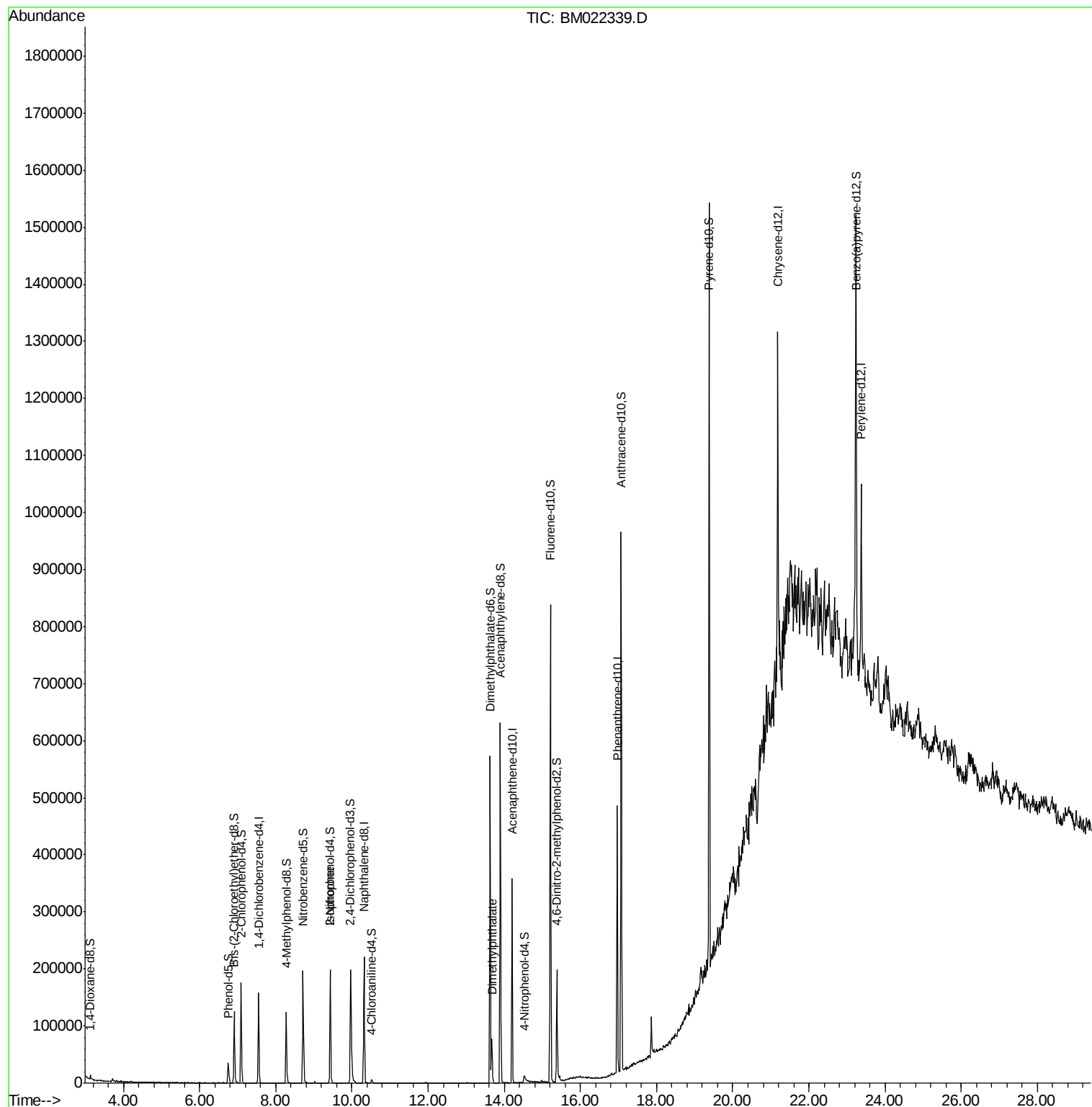
					Ovalue	
21) Isophorone	9.43	82	6613	1.045	ng/ul#	66
44) Dimethylphthalate	13.68	163	46602	4.722	ng/ul	98

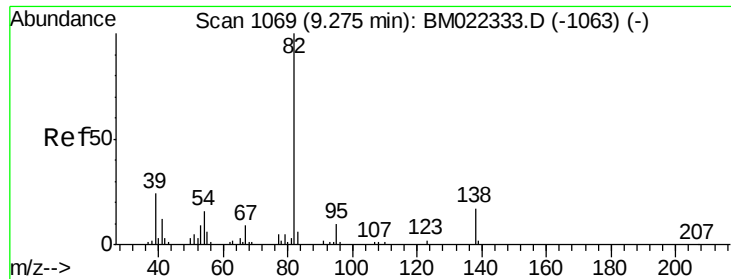
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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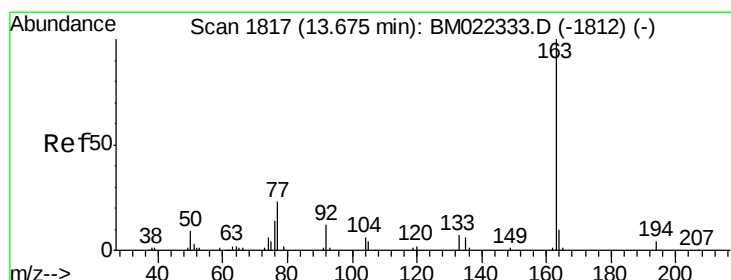
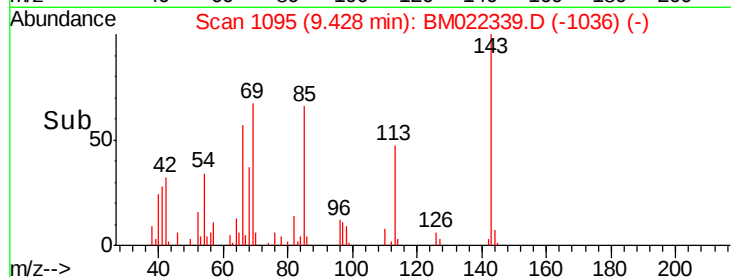
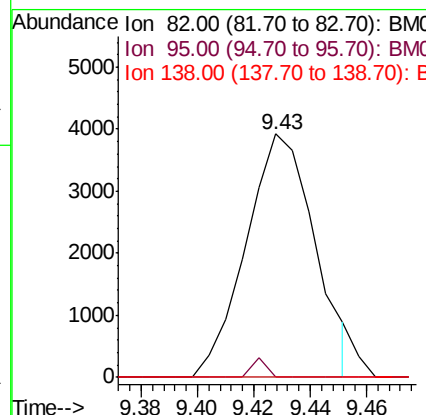
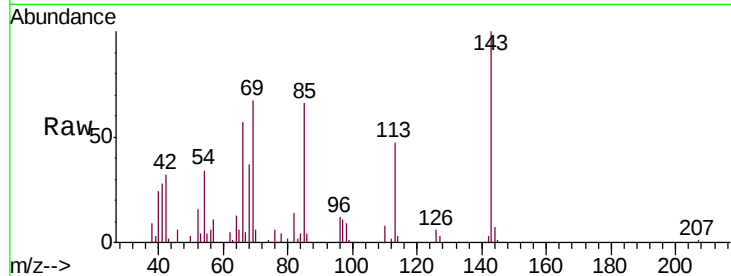




#21
Isophorone
Concen: 1.045 ng/ul
RT: 9.43 min Scan# 1095
Delta R.T. 0.15 min
Lab File: BM022339.D
Acq: 26 Aug 2019 20:10

Instrument :
BNA_M
ClientSampled :

Tot Ion: 82 Resp: 6613
Ion Ratio Lower Upper
82 100
95 0.0 7.2 10.8#
138 0.0 13.8 20.6#



#44
Dimethylphthalate
Concen: 4.722 ng/ul
RT: 13.68 min Scan# 1818
Delta R.T. 0.00 min
Lab File: BM022339.D
Acq: 26 Aug 2019 20:10

Tgt Ion: 163 Resp: 46602
Ion Ratio Lower Upper
163 100
194 4.3 3.0 4.6
164 10.4 7.8 11.8

