Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM071719\
Data File : BM021535.D
Acq On : 18 Jul 2019 22:10
Operator : HP/JU
Sample : K3822-03
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : HD-02-071119

Quant Time: Jul 19 00:44:25 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 19 00:39:42 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	167828	20.00	ng/ul	0.00
18) Naphthalene-d8	10.50	136	669152	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.36	164	373839	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.11	188	801233	20.00	ng/ul	0.00
77) Chrysene-d12	21.30	240	743699	20.00	ng/ul	0.00
85) Perylene-d12	23.56	264	875523	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.26	96	21181	6.22	ng/uL	0.00
5) Phenol-d5	6.89	99	107972	8.27	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.06	67	241483	31.21	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	292681	26.06	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	200233	19.26	ng/ul	0.00
19) Nitrobenzene-d5	8.88	128	178578	32.40	ng/ul	0.00
22) 2-Nitrophenol-d4	9.59	143	200901	32.23	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.13	165	366140	29.45	ng/ul	0.00
29) 4-Chloroaniline-d4	10.67	131	41261	3.67	ng/ul	0.01
43) Dimethylphthalate-d6	13.77	166	1184873	36.19	ng/ul	0.00
46) Acenaphthylene-d8	14.05	160	1368992	33.30	ng/ul	0.00
51) 4-Nitrophenol-d4	14.60	143	21550	4.15	ng/ul	0.01
57) Fluorene-d10	15.36	176	1008744	34.52	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.49	200	126873	23.56	ng/ul	0.00
70) Anthracene-d10	17.21	188	1524616	36.63	ng/ul	0.00
78) Pyrene-d10	19.51	212	1675321	41.05	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.41	264	1877361	37.28	ng/ul	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.29	88	8805	2.459	ng/uL#	89
44) Dimethylphthalate	13.82	163	77011	2.526	ng/ul	99

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

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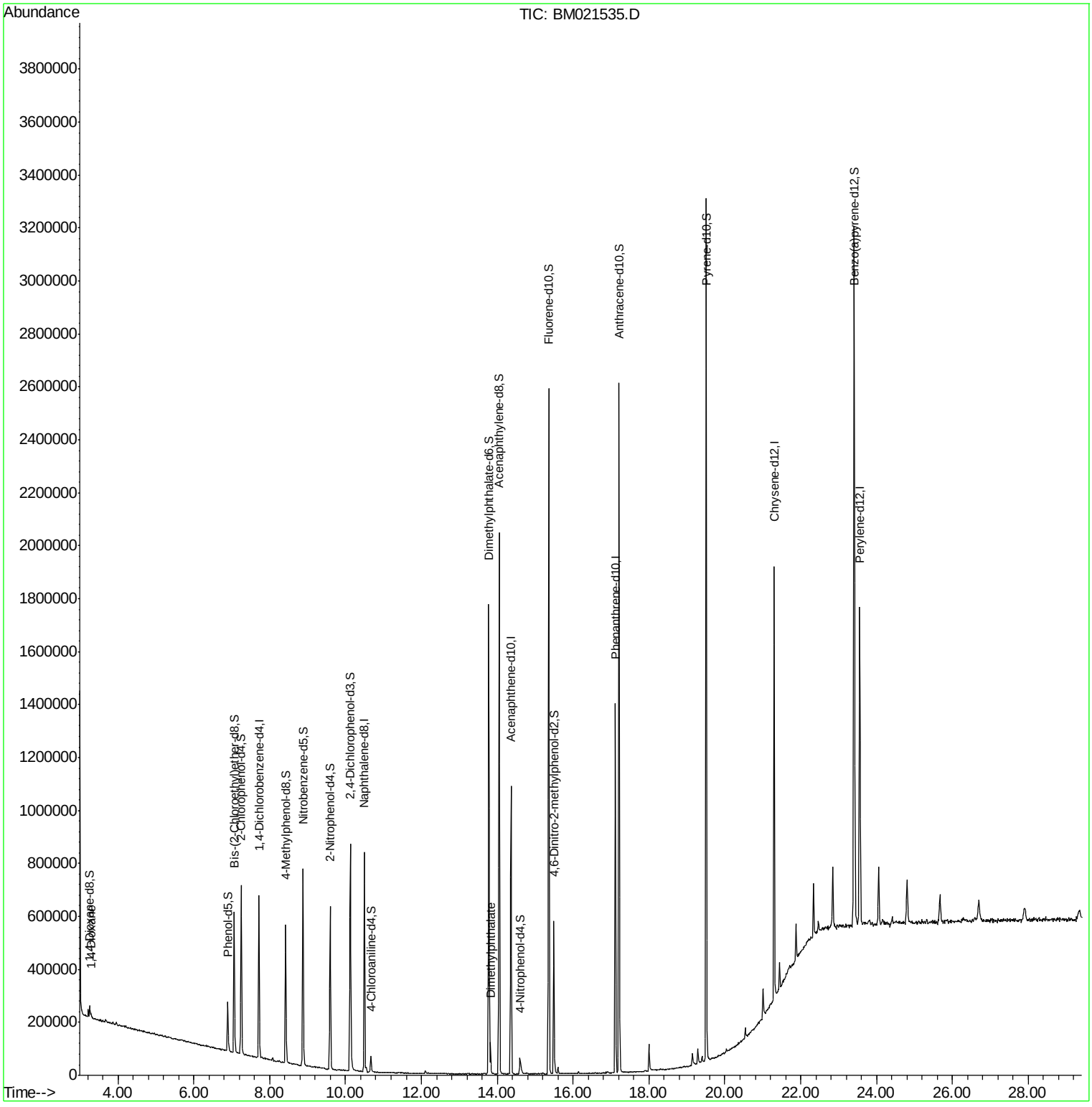
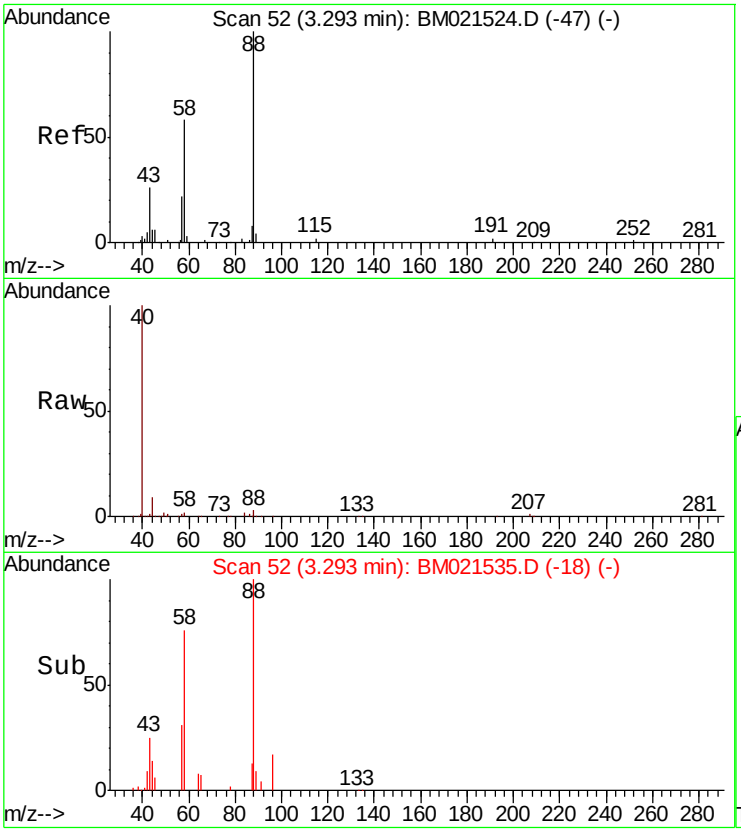


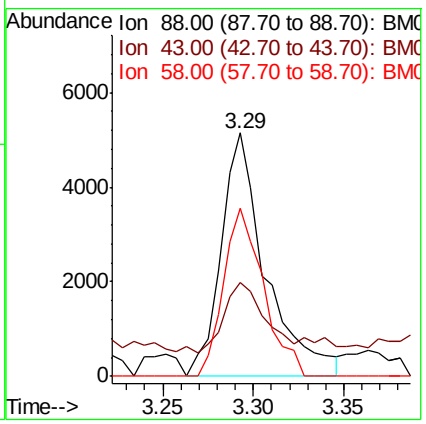


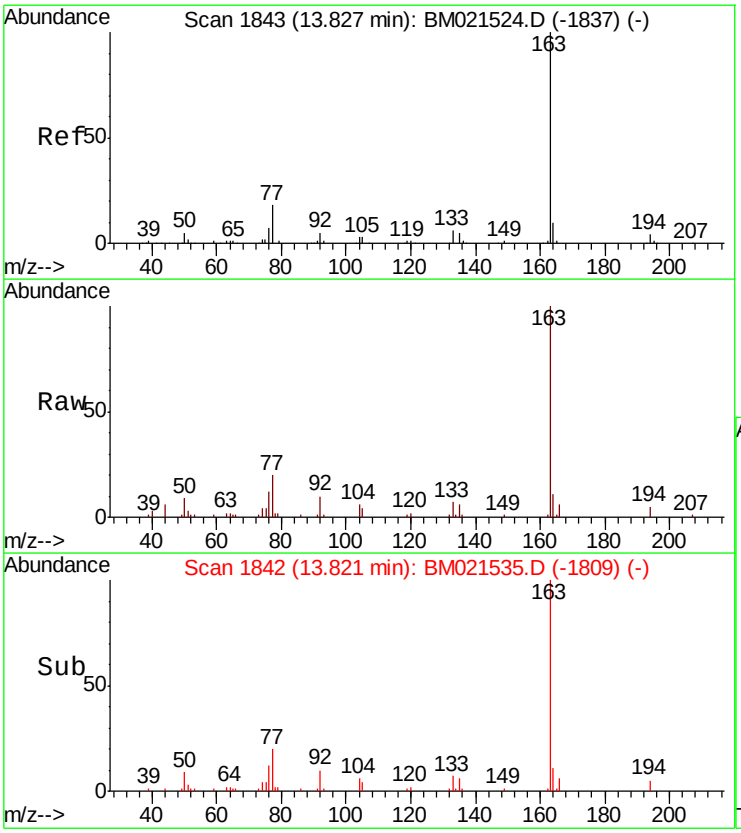
#2
1,4-Dioxane
Concen: 2.459 ng/uL
RT: 3.29 min Scan# 52
Delta R.T. -0.00 min
Lab File: BM021535.D
Acq: 18 Jul 2019 22:10

Instrument :
BNA_M
ClientSampleId :
HD-02-071119

Tgt Ion: 88 Resp: 8805

Ion	Ratio	Lower	Upper
88	100		
43	38.8	23.4	35.2#
58	69.2	50.6	75.8





#44
Dimethylphthalate
Concen: 2.526 ng/ul
RT: 13.82 min Scan# 1842
Delta R.T. -0.01 min
Lab File: BM021535.D
Acq: 18 Jul 2019 22:10

Tgt Ion:163 Resp: 77011

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.6	5.4
164	10.7	8.3	12.5