

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011818\
 Data File : BM013655.D
 Acq On : 18 Jan 2018 23:36
 Operator : SJ/JU
 Sample : J1097-22
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DAJQ4

Manual Integrations
 APPROVED

Sohil
 1/19/2018 9:50:11 AM

Quant Time: Jan 19 04:27:47 2018
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 19 02:57:39 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	166663	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	652547	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	357344	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	703631	20.00	ng/ul	0.00
75) Chrysene-d12	21.22	240	749378	20.00	ng/ul	0.00
83) Perylene-d12	23.41	264	776119	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.16	96	12239m	2.90	ng/uL	0.00
5) Phenol-d5	6.80	99	27015	2.11	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	139438	17.99	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	59155	5.67	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	88560	9.00	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	97402	19.24	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	105027	19.63	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	31860m	3.08	ng/ul	0.01
29) 4-Chloroaniline-d4	10.54	131	102864	11.47	ng/ul	0.00
43) Dimethylphthalate-d6	13.68	166	562966	19.12	ng/ul	0.00
46) Acenaphthylene-d8	13.96	160	80781	2.15	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143	34734m	7.26	ng/ul	0.01
57) Fluorene-d10	15.26	176	399060	15.41	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	50088	11.83	ng/ul	0.00
70) Anthracene-d10	17.12	188	97717	2.85	ng/ul	0.00
76) Pyrene-d10	19.42	212	27092	0.78	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.28	264	17871	0.50	ng/ul	0.00
Target Compounds						
44) Dimethylphthalate	13.73	163	226172	7.811	ng/ul	Qvalue 100
68) Pentachlorophenol	16.68	266	14877m	3.130	ng/ul	

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

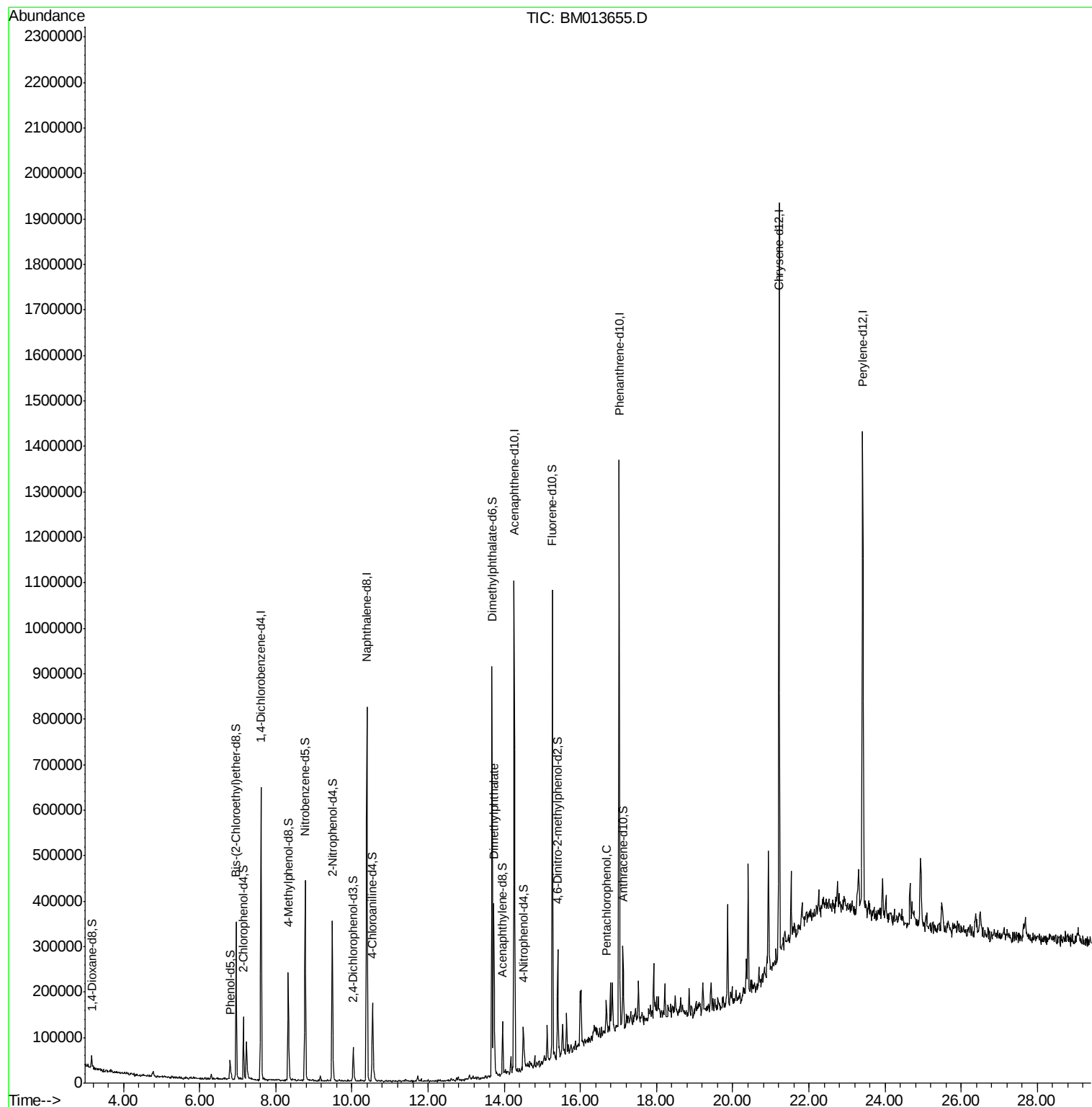
Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011818\
Data File : BM013655.D
Acq On : 18 Jan 2018 23:36
Operator : SJ/JU
Sample : J1097-22
Misc :
ALS Vial : 23 Sample Multiplier: 1

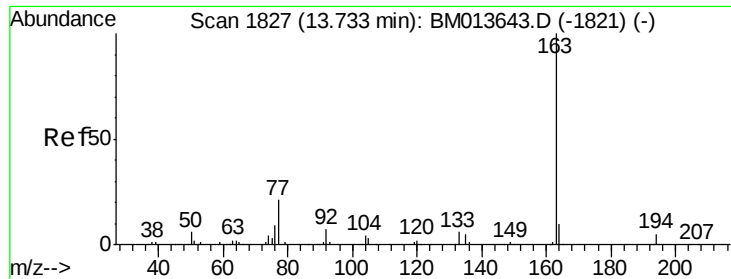
Instrument :
BNA_M
ClientSampleId :
DAJQ4

Manual Integrations
APPROVED

Sohil
1/19/2018 9:50:11 AM

Quant Time: Jan 19 04:27:47 2018
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 19 02:57:39 2018
Response via : Initial Calibration





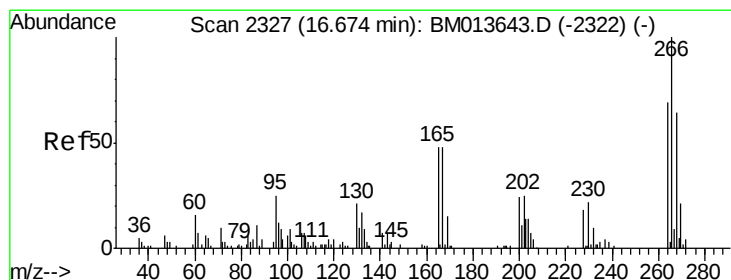
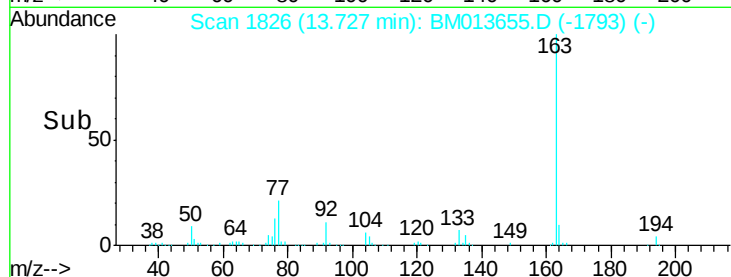
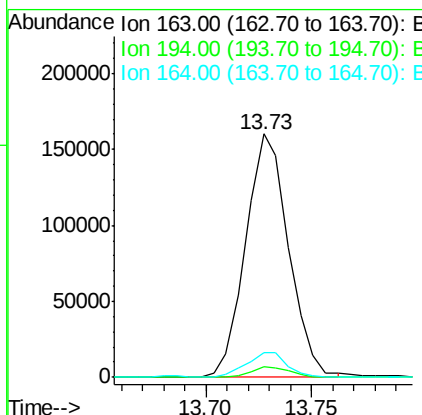
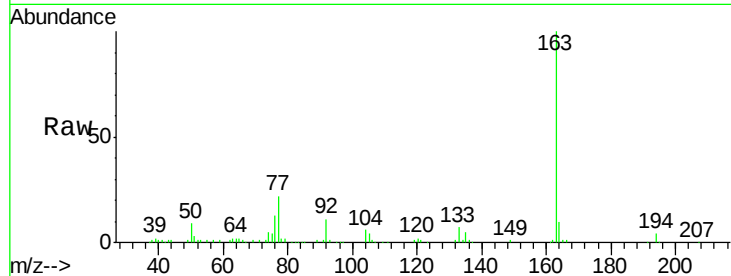
#44
Dimethylphthalate
Concen: 7.811 ng/ul
RT: 13.73 min Scan# 1826
Delta R.T. -0.01 min
Lab File: BM013655.D
Acq: 18 Jan 2018 23:36

Instrument :
BNA_M
ClientSampleId :
DAJQ4

Tgt Ion	Ratio	Resp	Lower	Upper
163	100	226172		
194	4.4	3.5	5.3	
164	10.1	8.2	12.4	

Manual Integrations
APPROVED

Sohil
1/19/2018 9:50:11 AM



#68
Pentachlorophenol
Concen: 3.130 ng/ul m
RT: 16.68 min Scan# 2328
Delta R.T. 0.01 min
Lab File: BM013655.D
Acq: 18 Jan 2018 23:36

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	14877		
264	58.0	49.3	73.9	
268	55.1	52.6	78.8	

