

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040919\
 Data File : BM019840.D
 Acq On : 09 Apr 2019 22:19
 Operator : JU/SJ
 Sample : K2273-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BFC52

Manual Integrations
 APPROVED

Sohil
 4/10/2019 6:19:00 PM

Quant Time: Apr 10 04:28:07 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Apr 10 03:34:56 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	116972	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	454735	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.22	164	222845	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.98	188	449877	20.00	ng/ul	0.00
78) Chrysene-d12	21.19	240	497731	20.00	ng/ul	0.00
86) Perylene-d12	23.40	264	551810	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	16681	5.58	ng/uL	0.00
5) Phenol-d5	6.75	99	132670	12.74	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	89886	12.89	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	114726	14.53	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	89560	11.45	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	49235	15.18	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	54409	15.07	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	90910	13.35	ng/ul	0.01
29) 4-Chloroaniline-d4	10.52	131	117954	14.42	ng/ul	0.01
44) Dimethylphthalate-d6	13.64	166	290168	16.14	ng/ul	0.00
47) Acenaphthylene-d8	13.91	160	332771	14.80	ng/ul	0.00
52) 4-Nitrophenol-d4	14.53	143	24859m	8.82	ng/ul	0.05
58) Fluorene-d10	15.22	176	231914	14.97	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	17835	5.99	ng/ul	0.00
71) Anthracene-d10	17.08	188	337344	15.63	ng/ul	0.00
79) Pyrene-d10	19.39	212	354465	15.42	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.26	264	408989	13.98	ng/ul	0.00

Target Compounds

					Ovalue
45) Dimethylphthalate	13.69	163	65663	3.640	ng/ul 98
84) Bis(2-ethylhexyl)phthalate	21.09	149	23217	1.351	ng/ul 92

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

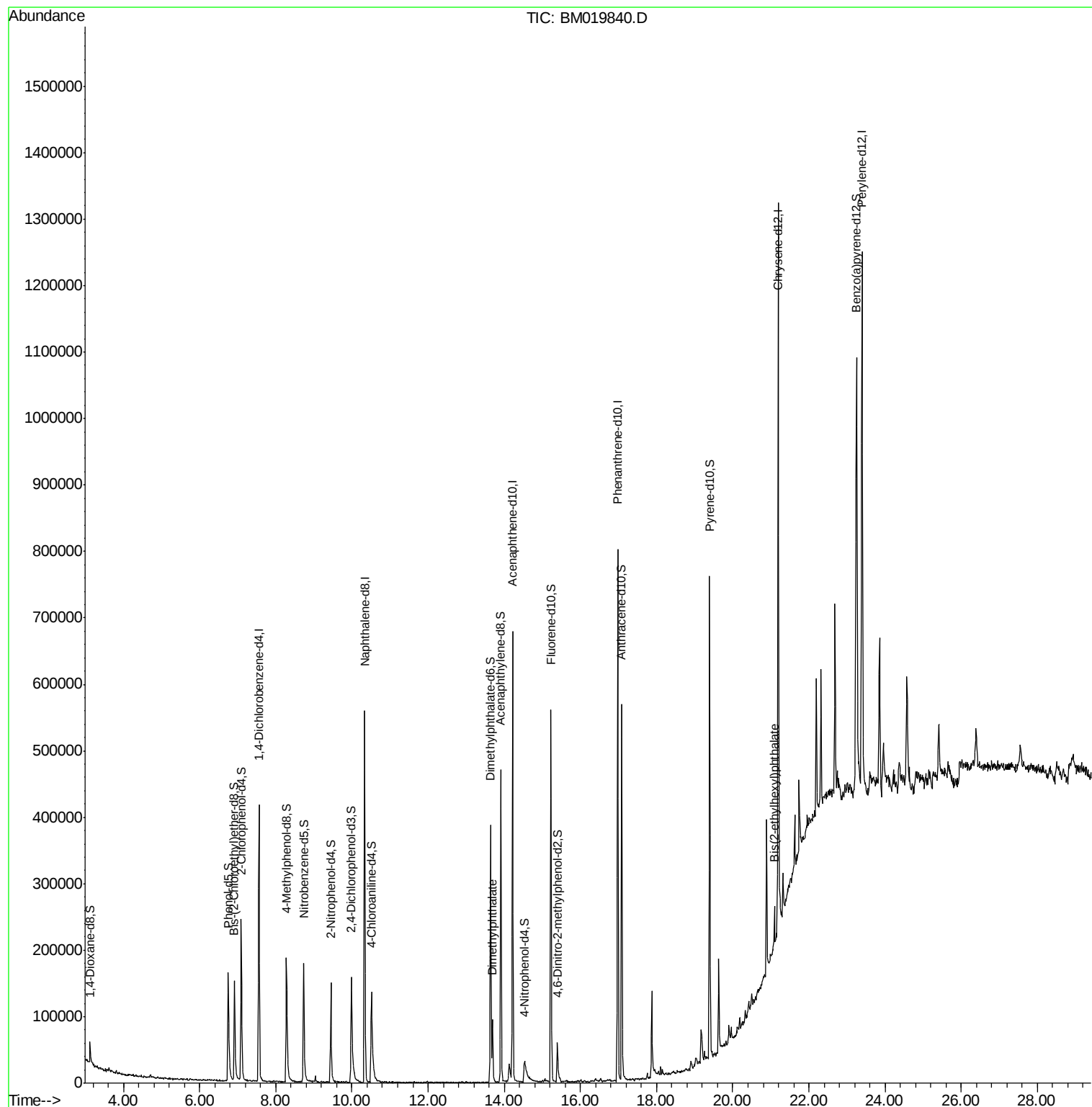
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040919\
Data File : BM019840.D
Acq On : 09 Apr 2019 22:19
Operator : JU/SJ
Sample : K2273-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

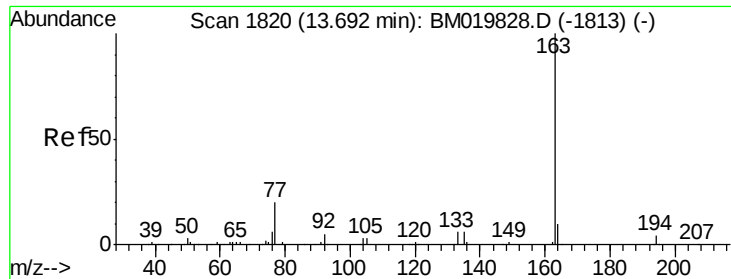
Instrument :
BNA_M
ClientSampleId :
BFC52

Manual Integrations
APPROVED

Sohil
4/10/2019 6:19:00 PM

Quant Time: Apr 10 04:28:07 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 10 03:34:56 2019
Response via : Initial Calibration





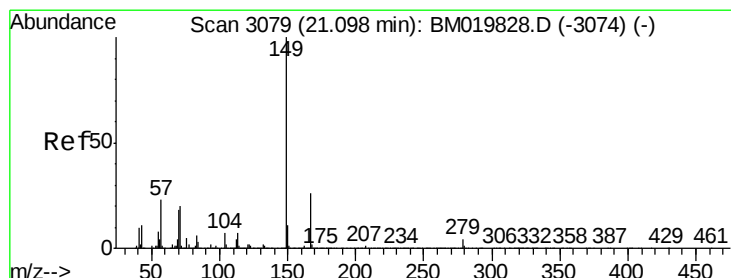
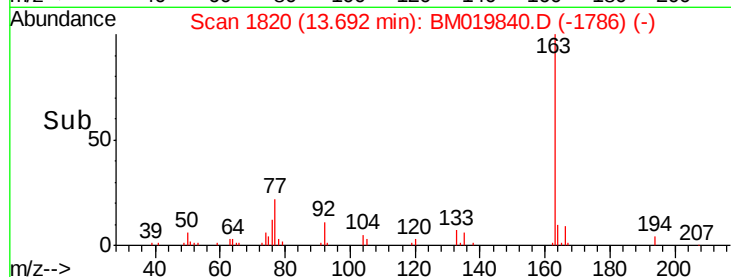
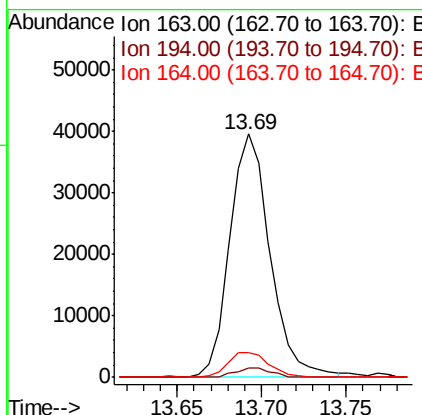
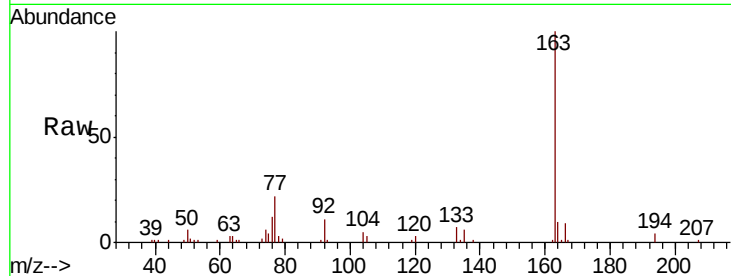
#45
 Dimethylphthalate
 Concen: 3.640 ng/ul
 RT: 13.69 min Scan# 1820
 Delta R.T. 0.00 min
 Lab File: BM019840.D
 Acq: 09 Apr 2019 22:19

Instrument :
 BNA_M
 ClientSampled :
 BFC52

Tot Ion	Ratio	Lower	Upper
163	100		
194	4.0	4.0	6.0
164	10.0	8.4	12.6

Manual Integrations
 APPROVED

Sohil
 4/10/2019 6:19:00 PM



#84
 Bis(2-ethylhexyl)phthalate
 Concen: 1.351 ng/ul
 RT: 21.09 min Scan# 3078
 Delta R.T. -0.01 min
 Lab File: BM019840.D
 Acq: 09 Apr 2019 22:19

Tgt Ion	Ratio	Lower	Upper
149	100		
167	23.7	23.0	34.6
279	5.0	4.3	6.5

