

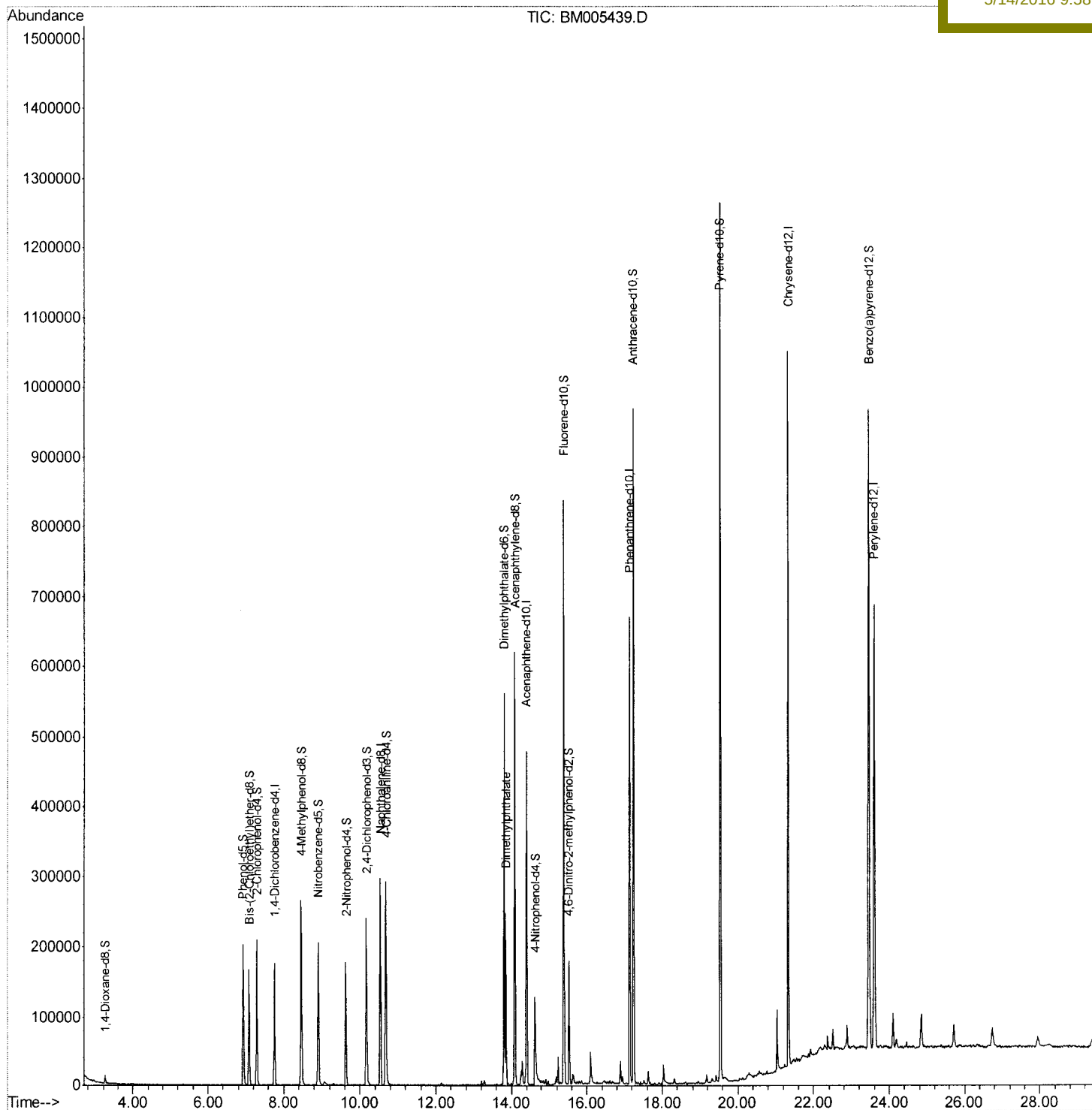
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM051316\
Data File : BM005439.D
Acq On : 13 May 2016 19:32
Operator : UM/SJ
Sample : H2847-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BD373

Quant Time: May 14 01:01:38 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM050516.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat May 14 00:15:57 2016
Response via : Initial Calibration

Manual Integrations
APPROVED

sohil
5/14/2016 9:58:56 AM



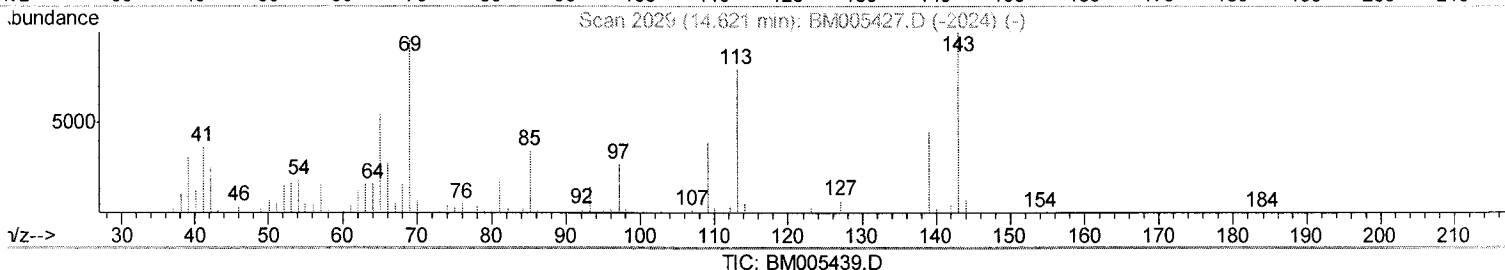
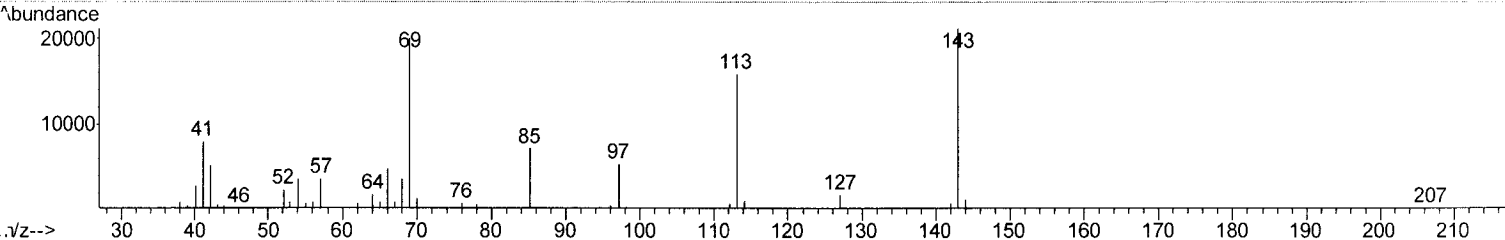
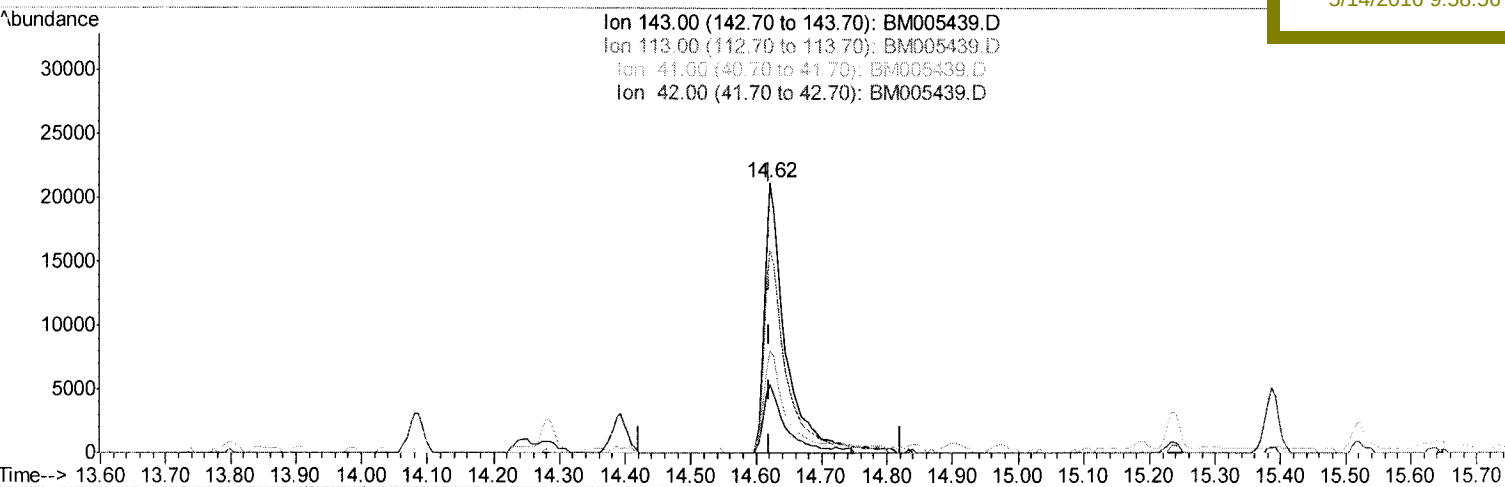
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Quant Time: May 14 00:22:11 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM050516.M
Quant Title : SVOA CALIBRATION
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(51) 4-Nitrophenol-d4 (S)

14.621min (-0.000) 20.25ng/ul

response 47104

Ion	Exp%	Act%
143.00	100	100
113.00	75.60	75.39
41.00	38.10	38.19
42.00	26.00	25.31

Quantitation Report (Qedit)

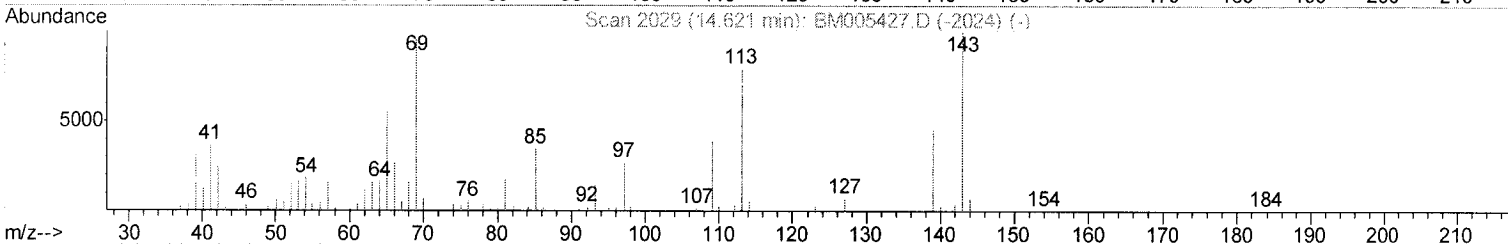
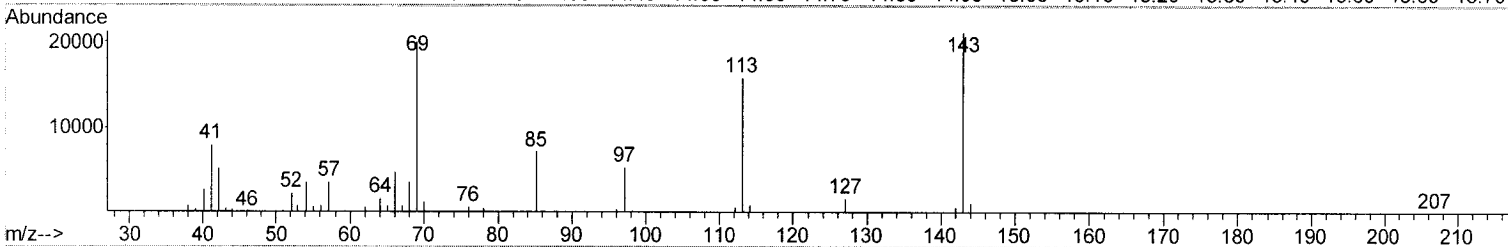
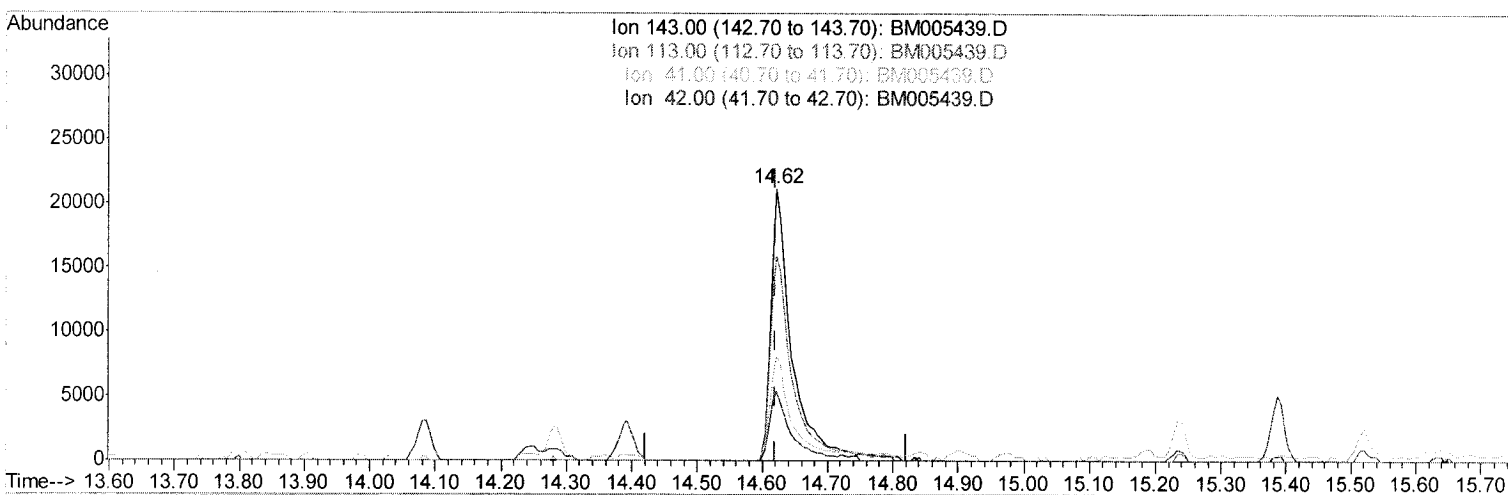
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM051316\
 Data File : BM005439.D
 Acq On : 13 May 2016 19:32
 Operator : UM/SJ
 Sample : H2847-05
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 BD373

Manual Integrations
 APPROVED

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Quant Time: May 14 00:22:11 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM050516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat May 14 00:15:57 2016
 Response via : Initial Calibration



TIC: BM005439.D

(51) 4-Nitrophenol-d4 (S)

14.621min (-0.000) 20.94ng/ul m

response 48689

U.M
 05/17/16

Ion	Exp%	Act%
143.00	100	100
113.00	75.60	75.39
41.00	38.10	38.19
42.00	26.00	25.31

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM051316\
Data File : BM005439.D
Acq On : 13 May 2016 19:32
Operator : UM/SJ
Sample : H2847-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BD373

Manual Integrations
APPROVED

sohil
5/14/2016 9:58:56 AM

Quant Time: May 14 01:01:38 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM050516.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat May 14 00:15:57 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	49752	20.00	ng/ul	0.00
18) Naphthalene-d8	10.53	136	241292	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.39	164	158945	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.14	188	395509	20.00	ng/ul	0.00
75) Chrysene-d12	21.33	240	500586	20.00	ng/ul	0.00
83) Perylene-d12	23.60	264	466768	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	5720	5.41	ng/uL	0.00
5) Phenol-d5	6.93	99	125530	27.82	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.09	67	76636	29.77	ng/ul	0.00
9) 2-Chlorophenol-d4	7.29	132	98991	29.05	ng/ul	0.00
13) 4-Methylphenol-d8	8.46	113	105319	28.24	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	51260	29.76	ng/ul	0.00
22) 2-Nitrophenol-d4	9.63	143	60009	30.77	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.17	165	98738	27.24	ng/ul	0.00
29) 4-Chloroaniline-d4	10.68	131	172675	39.57	ng/ul	0.00
43) Dimethylphthalate-d6	13.80	166	384810	30.20	ng/ul	0.00
46) Acenaphthylene-d8	14.09	160	449745	30.10	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	48689m	20.94	ng/ul	0.00
57) Fluorene-d10	15.39	176	334606	30.42	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.52	200	40212	18.07	ng/ul	0.00
70) Anthracene-d10	17.24	188	547275	31.30	ng/ul	0.00
76) Pyrene-d10	19.54	212	662080	28.65	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.46	264	658150	31.85	ng/ul	0.00

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05/17/16

Target Compounds

					Qvalue
44) Dimethylphthalate	13.84	163	158987	12.49 ng/ul	99

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