

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM123019\
Quantitation Report (QT Reviewed)

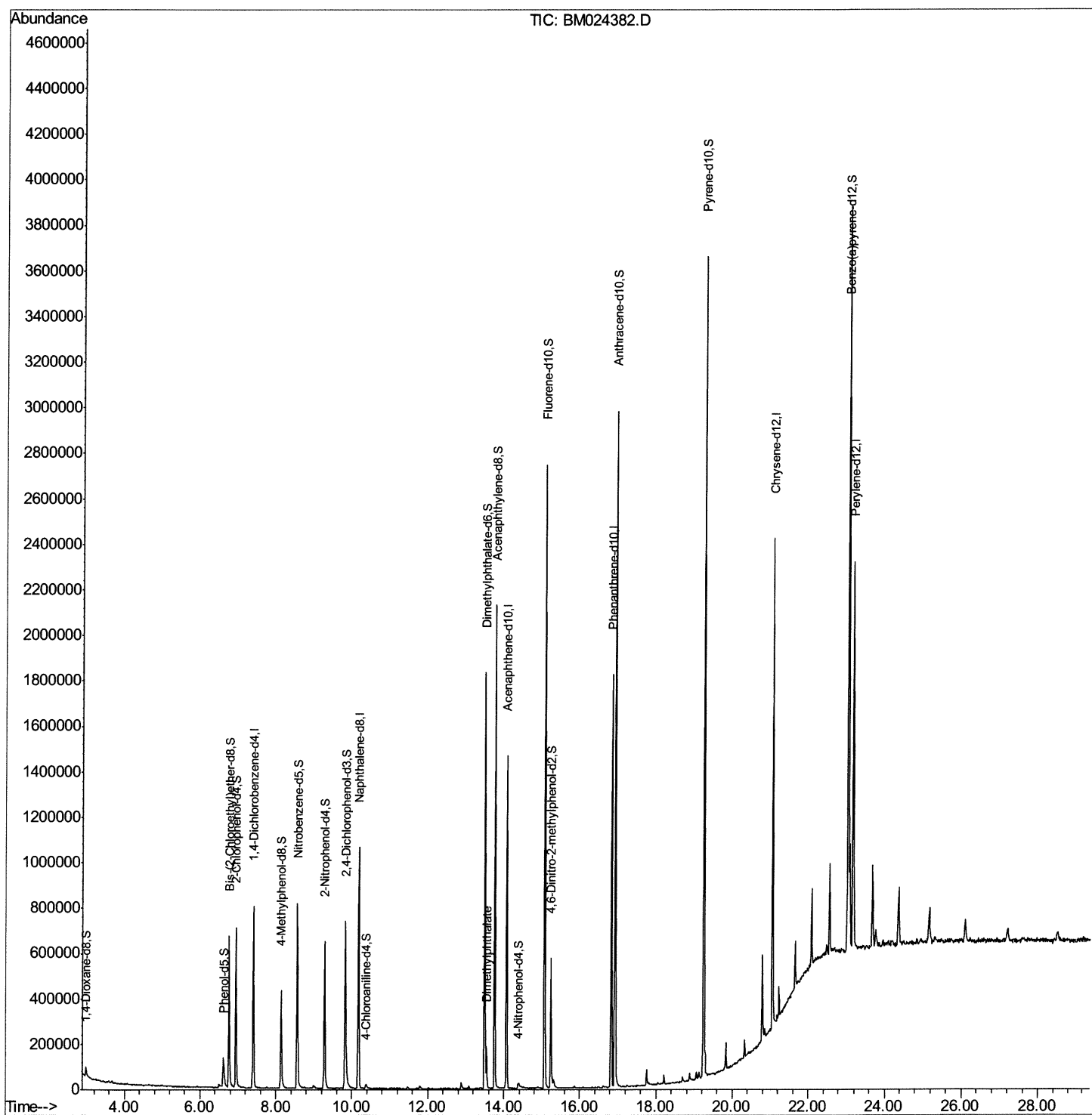
Data File : BM024382.D
Acq On : 30 Dec 2019 20:33
Operator : JU
Sample : K6356-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleID :
C0D36

Manual Integrations
APPROVED

mohammad
12/31/2019 12:11:58 PM

Quant Time: Dec 31 04:00:49 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 31 03:12:42 2019
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM123019\
Quantitation Report (Qedit)

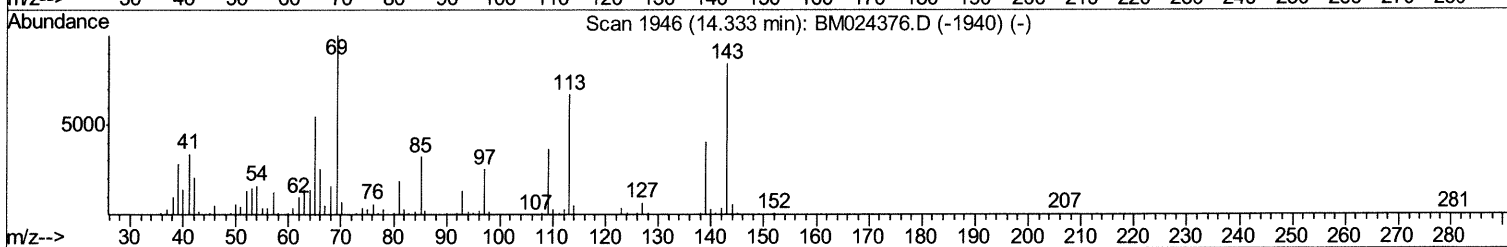
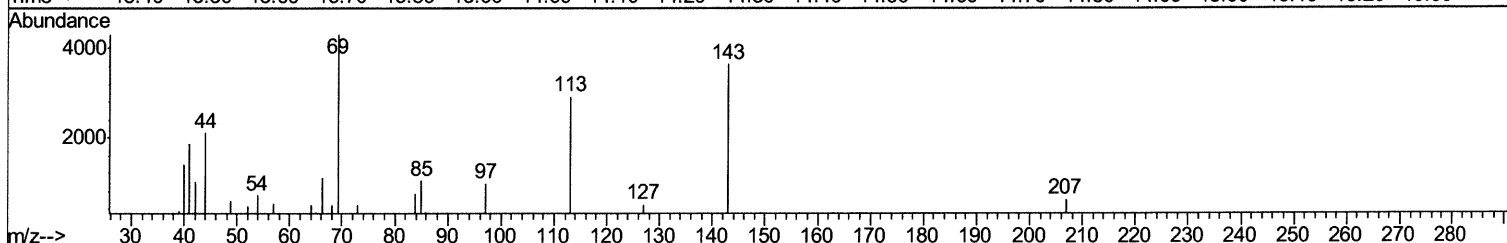
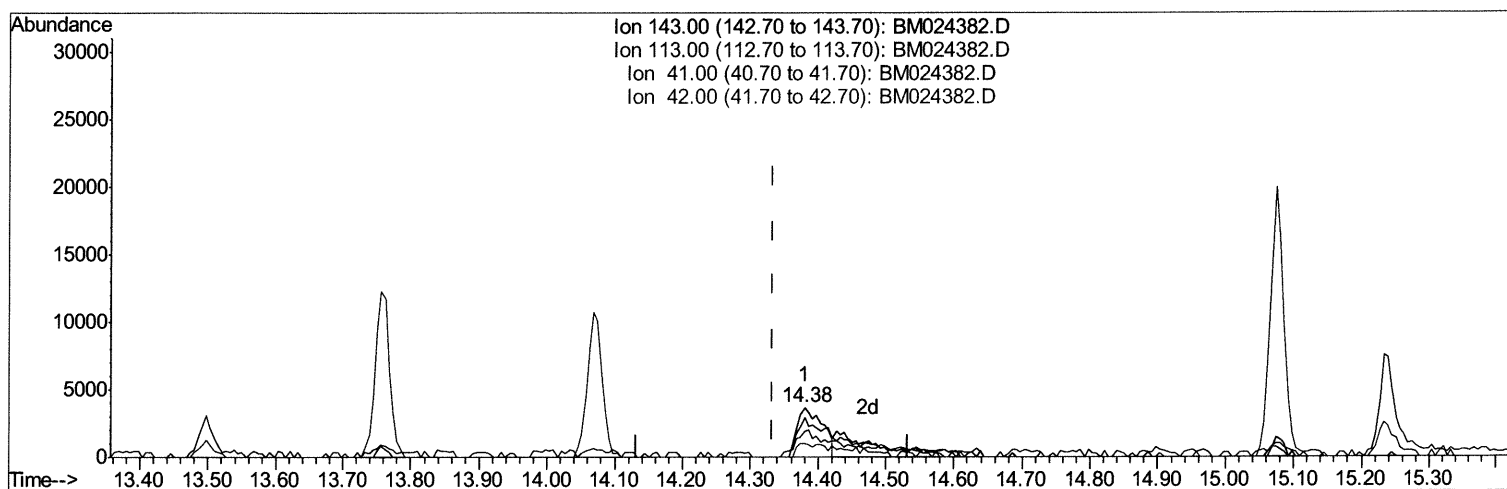
Data File : BM024382.D
Acq On : 30 Dec 2019 20:33
Operator : JU
Sample : K6356-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
C0D36

Manual Integrations
APPROVED

mohammad
12/31/2019 12:11:58 PM

Quant Time: Dec 31 03:15:51 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 31 03:12:42 2019
Response via : Initial Calibration



TIC: BM024382.D

(52) 4-Nitrophenol-d4 (S)

14.380min (+0.047) 1.52ng/ul

response 9574

Ion	Exp%	Act%
143.00	100	100
113.00	73.60	80.08
41.00	33.90	51.32#
42.00	22.80	27.83#

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM123019\
Quantitation Report (Qedit)

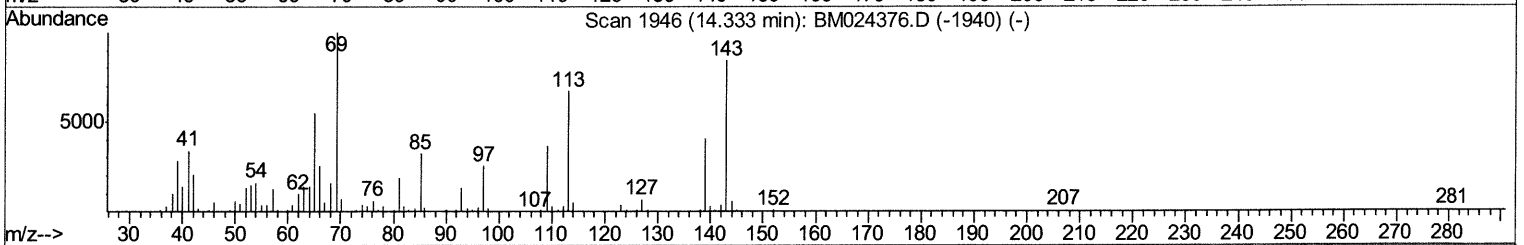
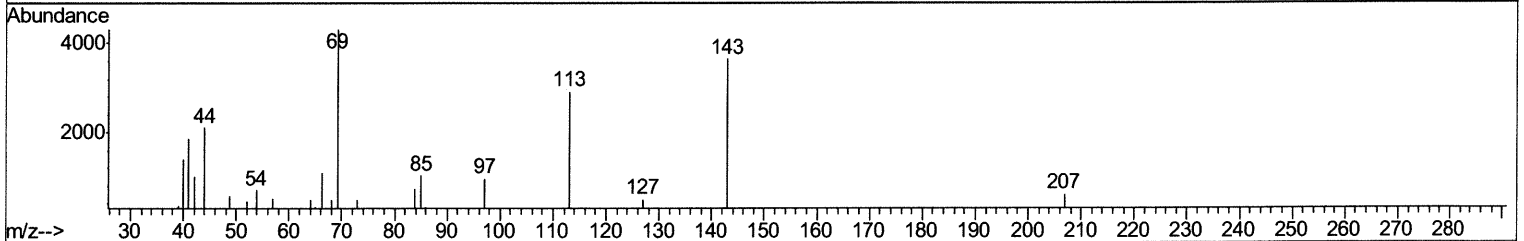
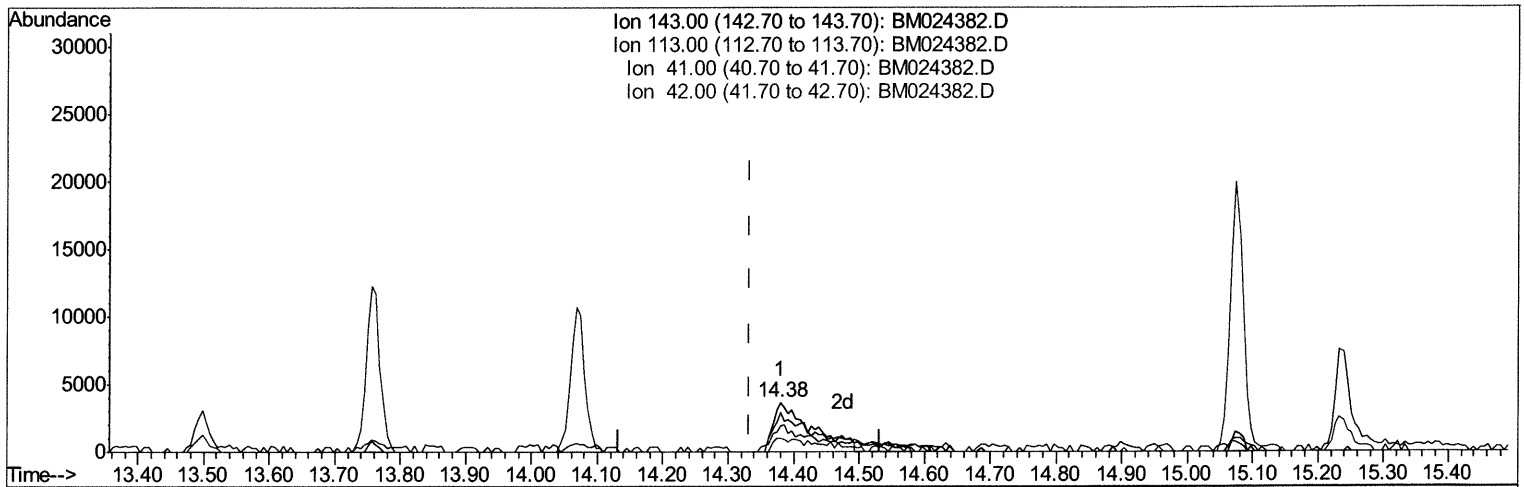
Data File : BM024382.D
Acq On : 30 Dec 2019 20:33
Operator : JU
Sample : K6356-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0D36

Manual Integrations
APPROVED

mohammad
12/31/2019 12:11:58 PM

Quant Time: Dec 31 03:15:51 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 31 03:12:42 2019
Response via : Initial Calibration



TIC: BM024382.D

(52) 4-Nitrophenol-d4 (S)

14.380min (+0.047) 2.34ng/ul m *JU 12/31/19*

response 14706

Ion	Exp%	Act%
143.00	100	100
113.00	73.60	80.08
41.00	33.90	51.32#
42.00	22.80	27.83#

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM123019\
Quantitation Report (QT Reviewed)

Data File : BM024382.D
Acq On : 30 Dec 2019 20:33
Operator : JU
Sample : K6356-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0D36

Manual Integrations
APPROVED

mohammad
12/31/2019 12:11:58 PM

Quant Time: Dec 31 04:00:49 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 31 03:12:42 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	211905	20.00	ng/ul	0.00
18) Naphthalene-d8	10.17	136	834926	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.07	164	473062	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.83	188	968291	20.00	ng/ul	0.00
78) Chrysene-d12	21.05	240	925490	20.00	ng/ul	0.00
86) Perylene-d12	23.17	264	1154929	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.99	96	26125	5.45	ng/uL	0.00
5) Phenol-d5	6.62	99	87617	4.37	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.76	67	339386	28.20	ng/ul	0.00
9) 2-Chlorophenol-d4	6.95	132	307549	21.49	ng/ul	0.00
13) 4-Methylphenol-d8	8.14	113	181421	11.06	ng/ul	0.00
19) Nitrobenzene-d5	8.56	128	183855	30.64	ng/ul	0.00
22) 2-Nitrophenol-d4	9.28	143	197277	29.91	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.82	165	328734	25.63	ng/ul	0.00
29) 4-Chloroaniline-d4	10.37	131	16921	1.09	ng/ul	0.04
44) Dimethylphthalate-d6	13.50	166	1134879	32.44	ng/ul	0.00
47) Acenaphthylene-d8	13.76	160	1356753	32.37	ng/ul	0.00
52) 4-Nitrophenol-d4	14.38	143	14706m	2.34	ng/ul	0.05
58) Fluorene-d10	15.07	176	1007007	32.84	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.24	200	122635	20.76	ng/ul	0.00
71) Anthracene-d10	16.93	188	1568720	35.61	ng/ul	0.00
79) Pyrene-d10	19.24	212	1712081	38.84	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.04	264	2087756	36.39	ng/ul	0.00

JU 12/31/19

Target Compounds				Qvalue
45) Dimethylphthalate	13.54	163	112749	3.101 ng/ul# 98

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