

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082319\

Data File : BM022299.D

Acq On : 24 Aug 2019 18:16

Operator : HP/JU

Sample : K4373-07

Misc :

ALS Vial : 8 Sample Multiplier: 1

Quant Time: Aug 25 03:45:24 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Sun Aug 25 02:20:02 2019

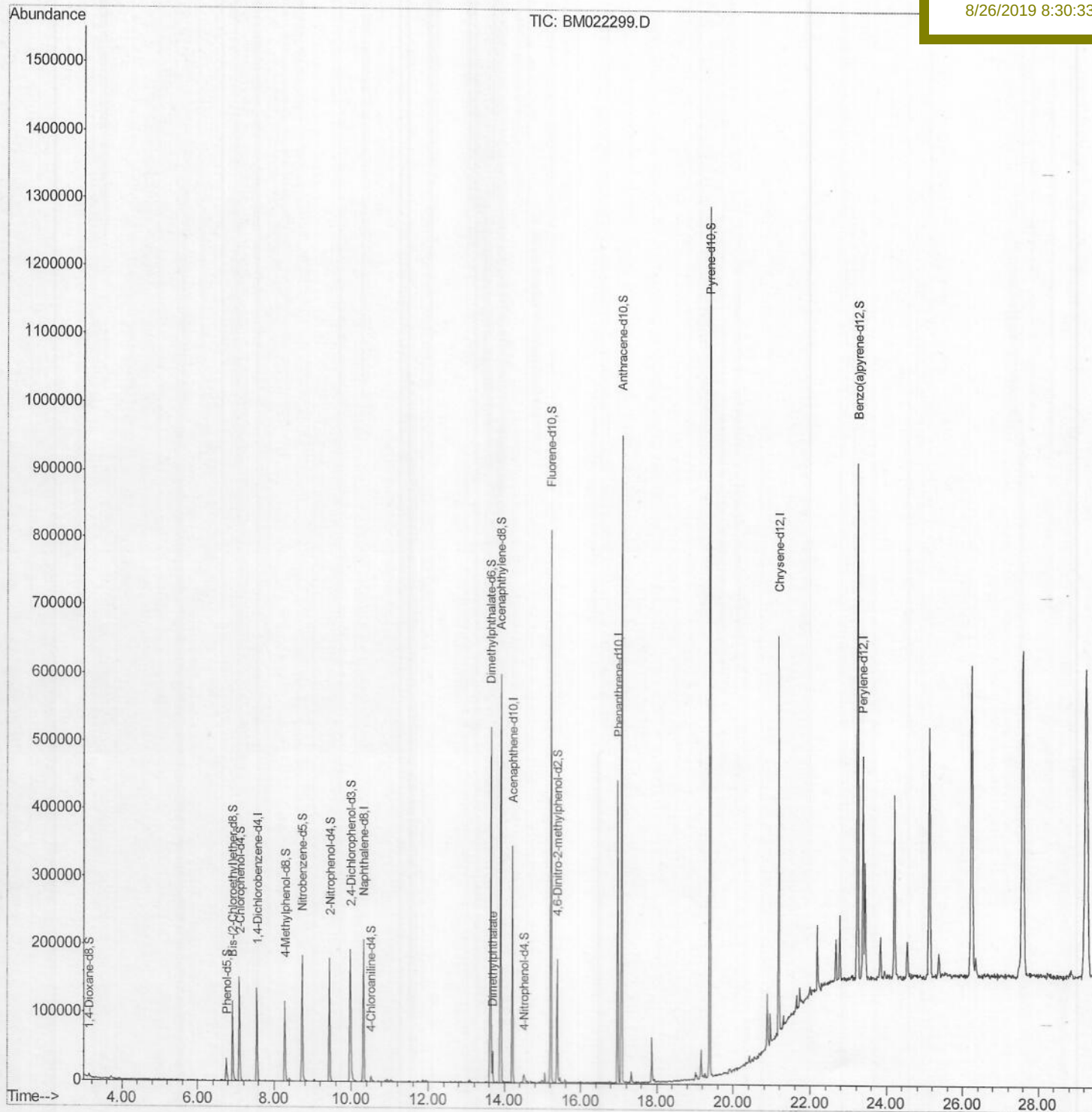
Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

C0AG6

Manual Integrations
APPROVEDmohammad
8/26/2019 8:30:33 AM

Quantitation Report (Qedit)

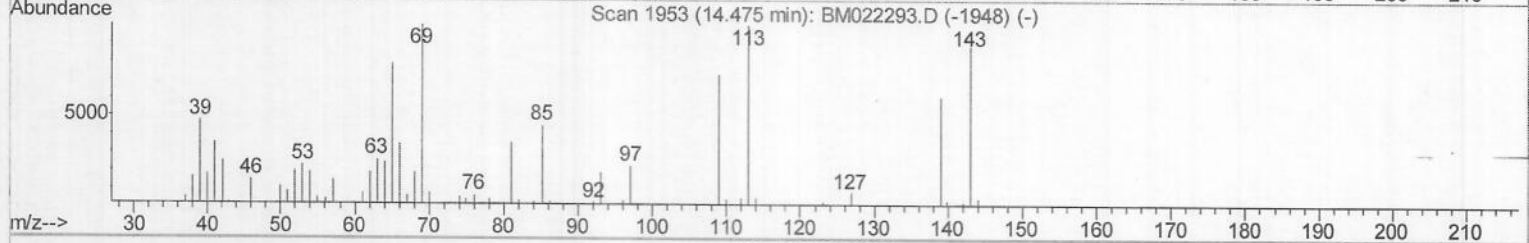
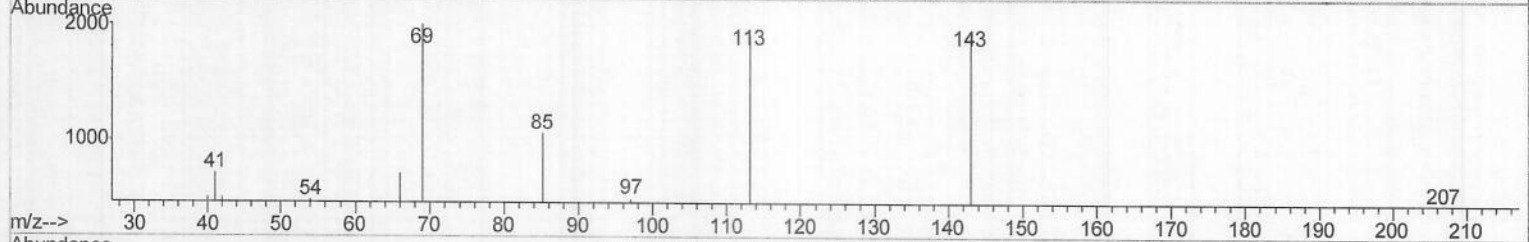
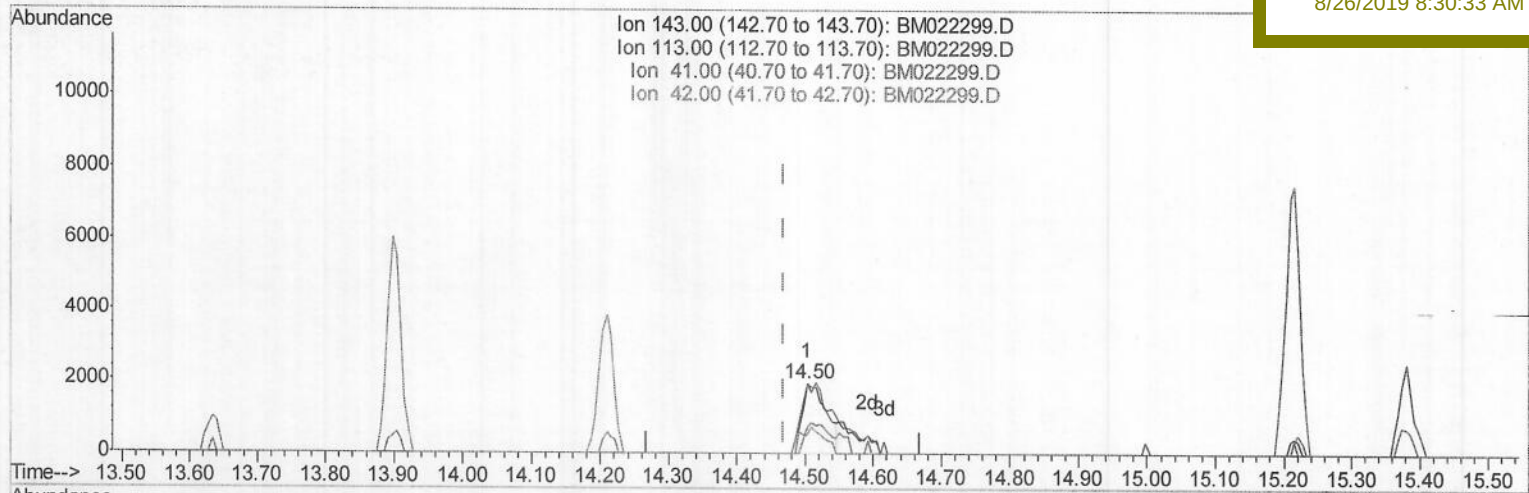
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM082319\
 Data File : BM022299.D
 Acq On : 24 Aug 2019 18:16
 Operator : HP/JU
 Sample : K4373-07
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Quant Time: Aug 25 02:23:38 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Aug 25 02:20:02 2019
 Response via : Initial Calibration

Instrument :
 BNA_M
ClientSampleId :
 C0AG6

Manual Integrations
APPROVED

mohammad
 8/26/2019 8:30:33 AM



TIC: BM022299.D

(51) 4-Nitrophenol-d4 (S)
 14.504min (+0.035) 3.39ng/ul
 response 4568

Ion	Exp%	Act%
143.00	100	100
113.00	116.00	99.63
41.00	50.80	37.35#
42.00	27.00	26.60

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM082319\

Data File : BM022299.D

Acq On : 24 Aug 2019 18:16

Operator : HP/JU

Sample : K4373-07

Misc :

ALS Vial : 8 Sample Multiplier: 1

Quant Time: Aug 25 02:23:38 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Sun Aug 25 02:20:02 2019

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

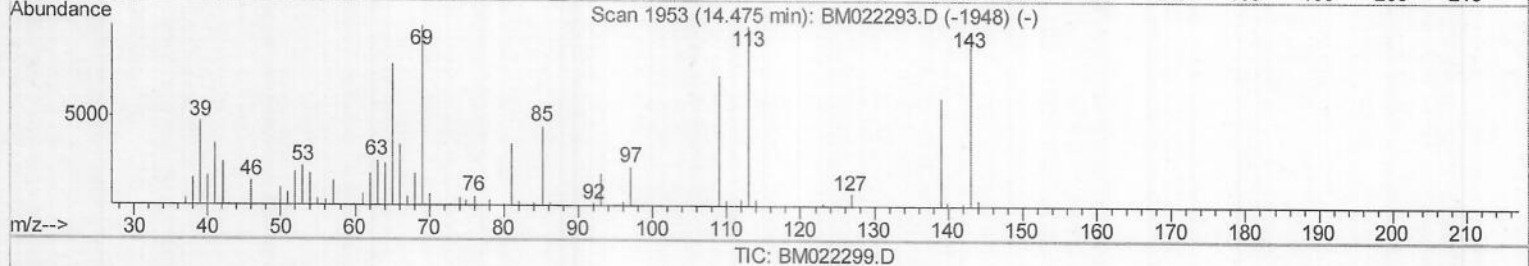
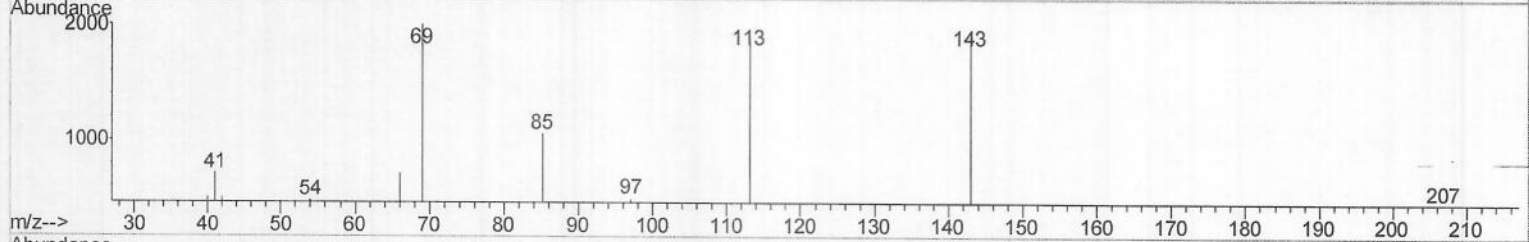
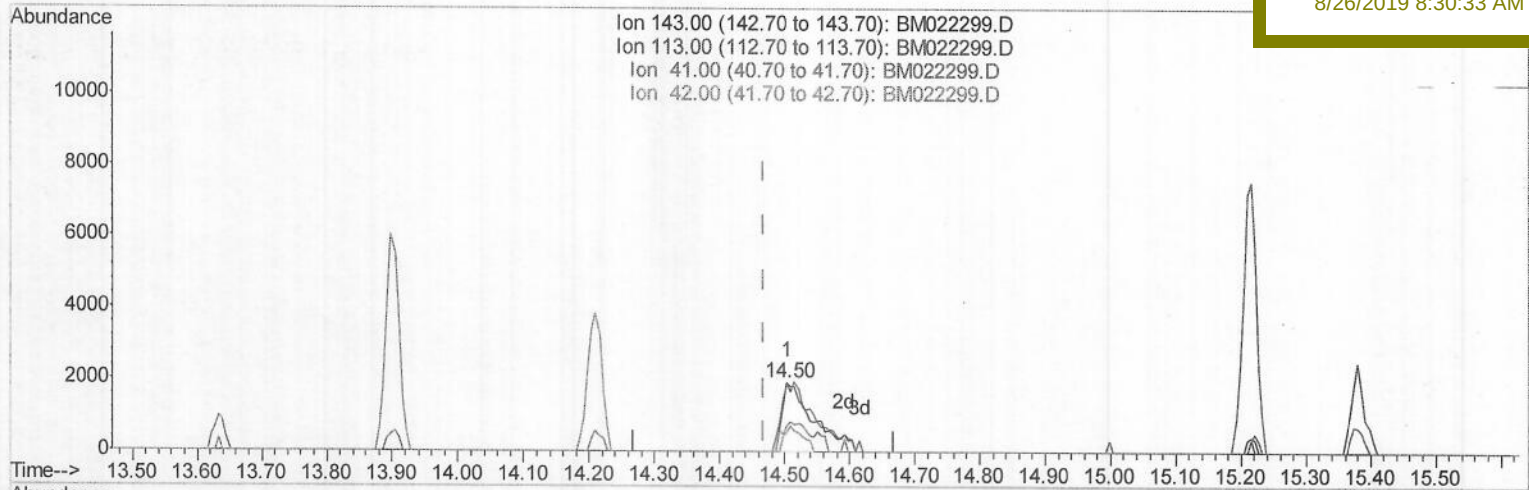
C0AG6

Manual Integrations

APPROVED

mohammad

8/26/2019 8:30:33 AM



(51) 4-Nitrophenol-d4 (S)

14.504min (+0.035) 4.83ng/ul m

response 6505

Ion	Exp%	Act%
143.00	100	100
113.00	116.00	99.63
41.00	50.80	37.35#
42.00	27.00	26.60

JU
08/26/19

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082319\
 Data File : BM022299.D
 Acq On : 24 Aug 2019 18:16
 Operator : HP/JU
 Sample : K4373-07
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Quant Time: Aug 25 03:45:24 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Aug 25 02:20:02 2019
 Response via : Initial Calibration

Instrument :
 BNA_M
 Client Sample Id :
 C0AG6

Manual Integrations
 APPROVED

mohammad
 8/26/2019 8:30:33 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	32448	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	150548	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.21	164	103263	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	235326	20.00	ng/ul	0.00
77) Chrysene-d12	21.19	240	243796	20.00	ng/ul	0.00
85) Perylene-d12	23.38	264	215770	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	3748	5.17	ng/uL	0.00
5) Phenol-d5	6.75	99	19155	6.84	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.91	67	52550	32.26	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	60148	26.60	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	40668	16.76	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	39136	34.86	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	47169	36.10	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	83913	31.55	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	6366	1.97	ng/ul	0.02
43) Dimethylphthalate-d6	13.64	166	332608	36.57	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	361499	36.91	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143	6505m)	4.83	ng/ul	0.04
57) Fluorene-d10	15.22	176	289348	38.37	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	40597	22.36	ng/ul	0.00
70) Anthracene-d10	17.07	188	493438	39.60	ng/ul	0.00
78) Pyrene-d10	19.38	212	635015	50.12	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.24	264	487555	41.13	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
44) Dimethylphthalate	13.69	163	27685	2.992	ng/ul	98

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

30
 8/26/19