

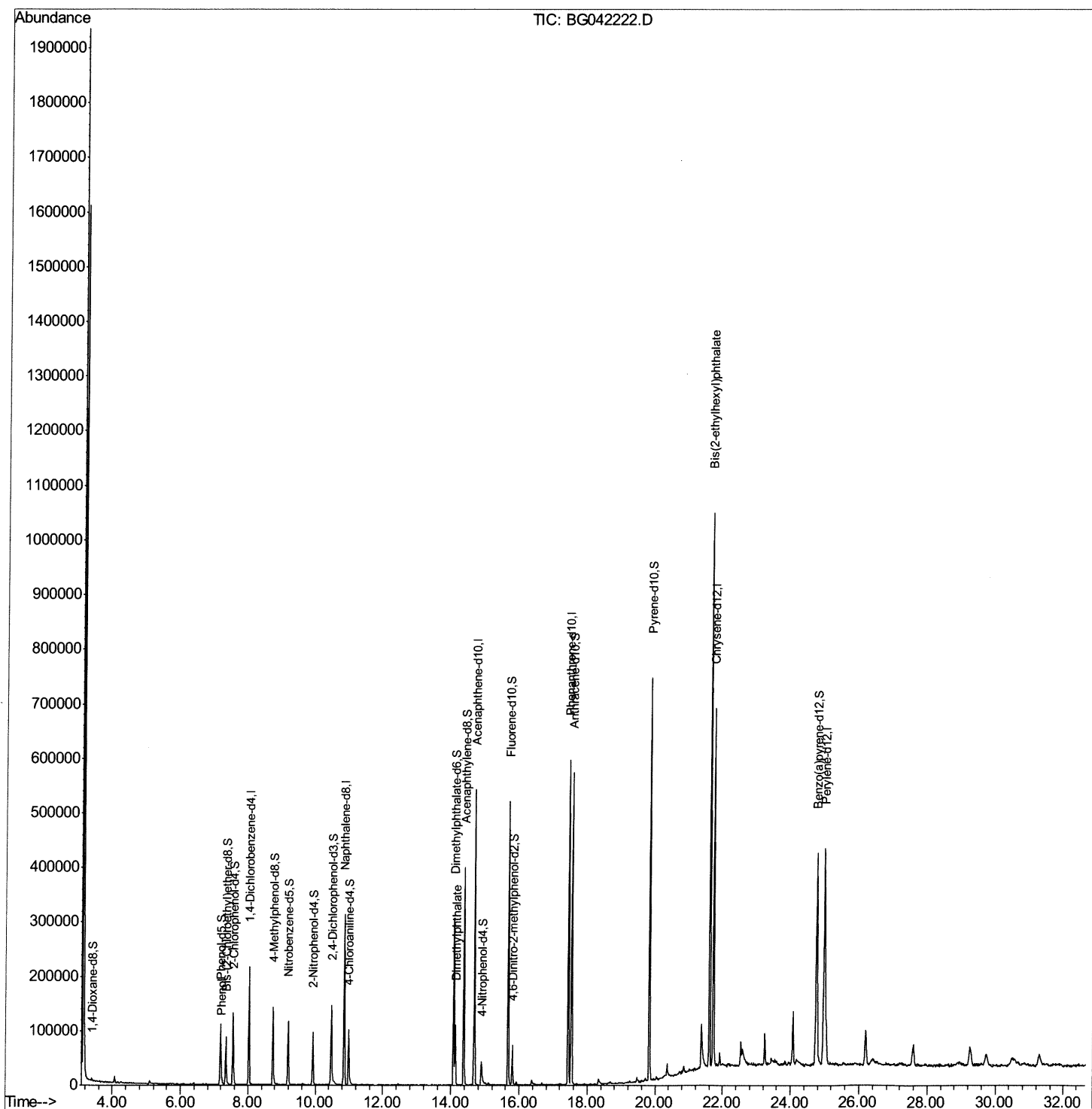
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081519\
Data File : BG042222.D
Acq On : 15 Aug 2019 10:29
Operator : HP/JU
Sample : K4183-11
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AE9

Manual Integrations
APPROVED

mohammad
8/19/2019 5:15:40 PM

Quant Time: Aug 16 11:00:43 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 14 10:42:59 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

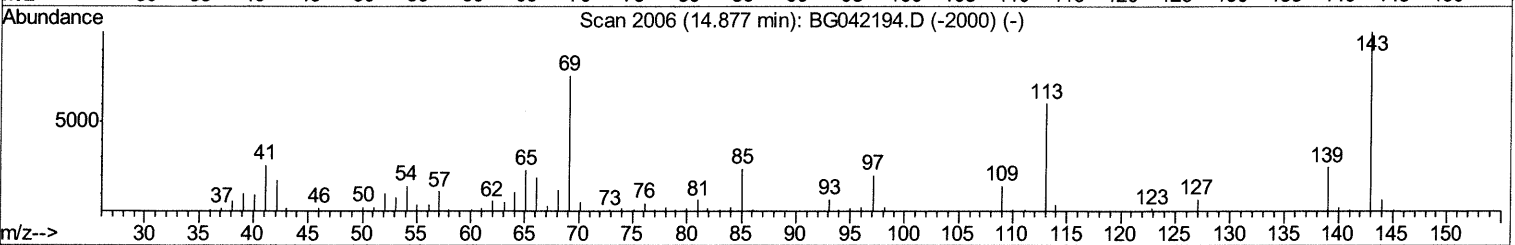
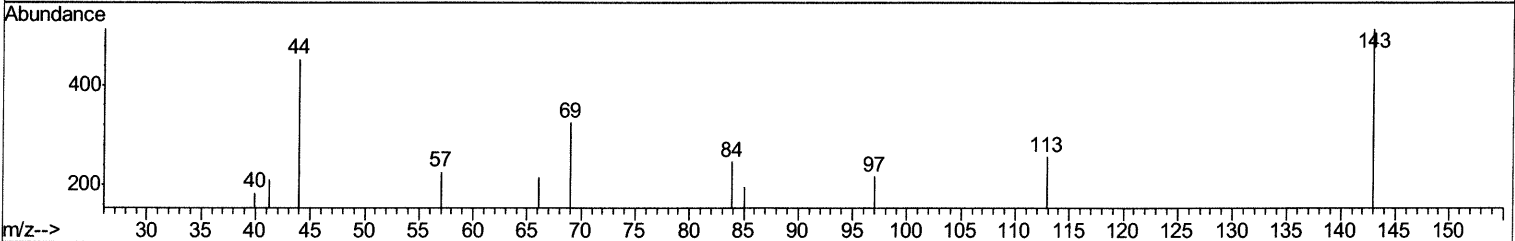
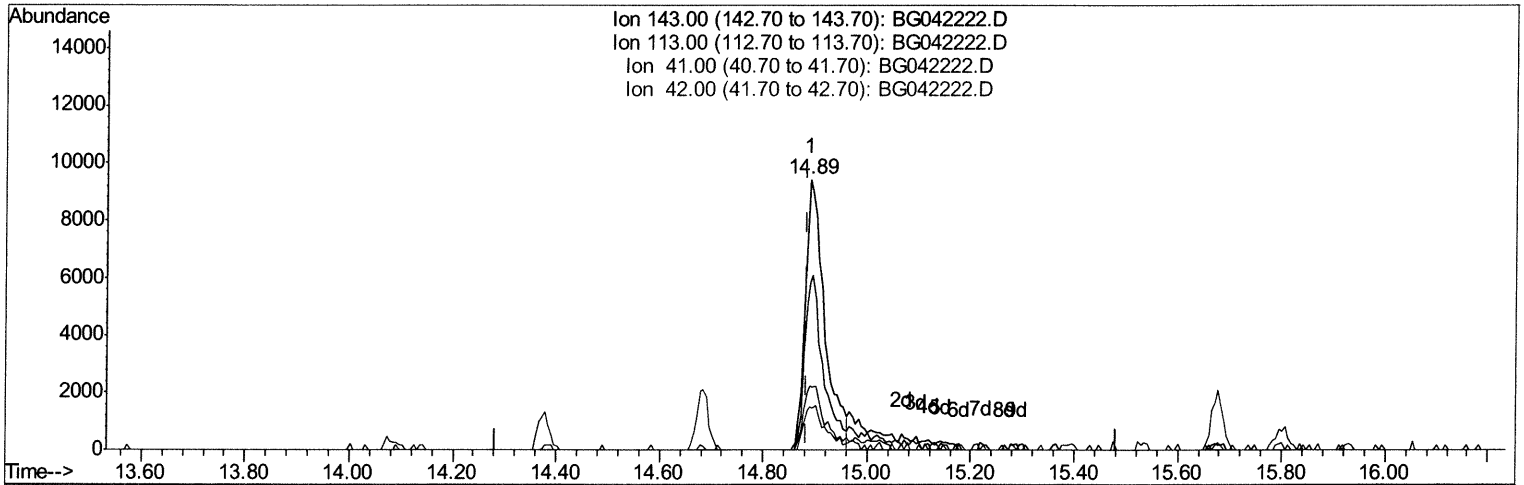
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081519\
 Data File : BG042222.D
 Acq On : 15 Aug 2019 10:29
 Operator : HP/JU
 Sample : K4183-11
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
ClientSampleId :
 C0AE9

Manual Integrations
APPROVED

mohammad
 8/19/2019 5:15:40 PM

Quant Time: Aug 16 10:04:37 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 14 10:42:59 2019
 Response via : Initial Calibration



TIC: BG042222.D

(51) 4-Nitrophenol-d4 (S)
 14.889min (+0.007) 9.28ng/ul
 response 24953

Ion	Exp%	Act%
143.00	100	100
113.00	68.30	61.98
41.00	31.00	23.60#
42.00	21.10	15.91#

Quantitation Report (Qedit)

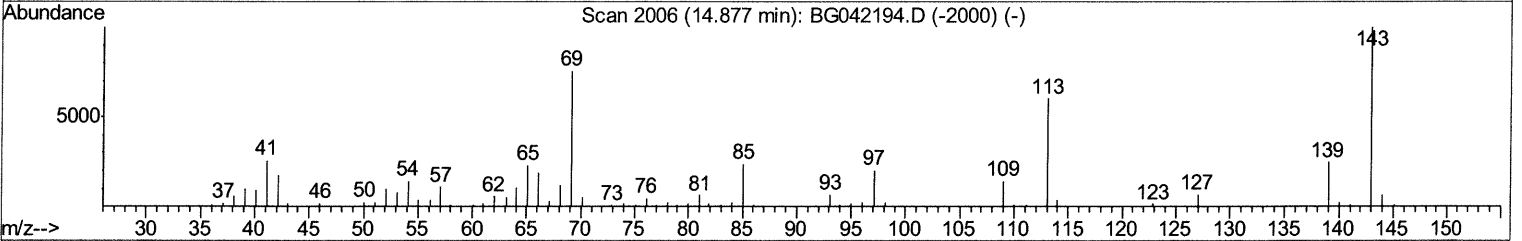
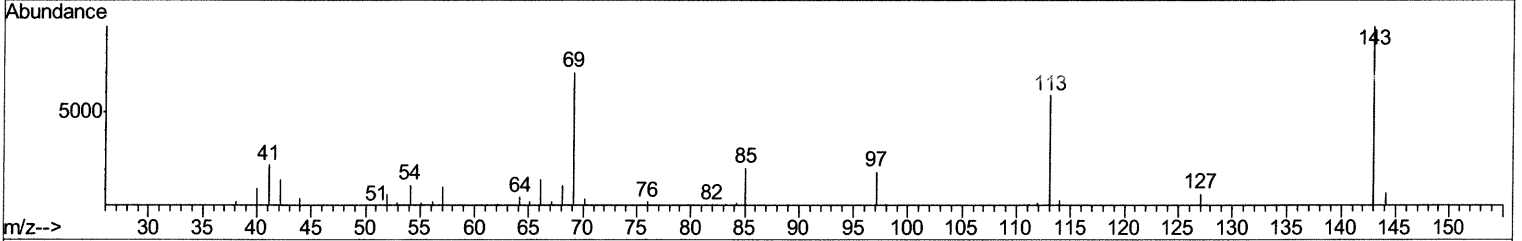
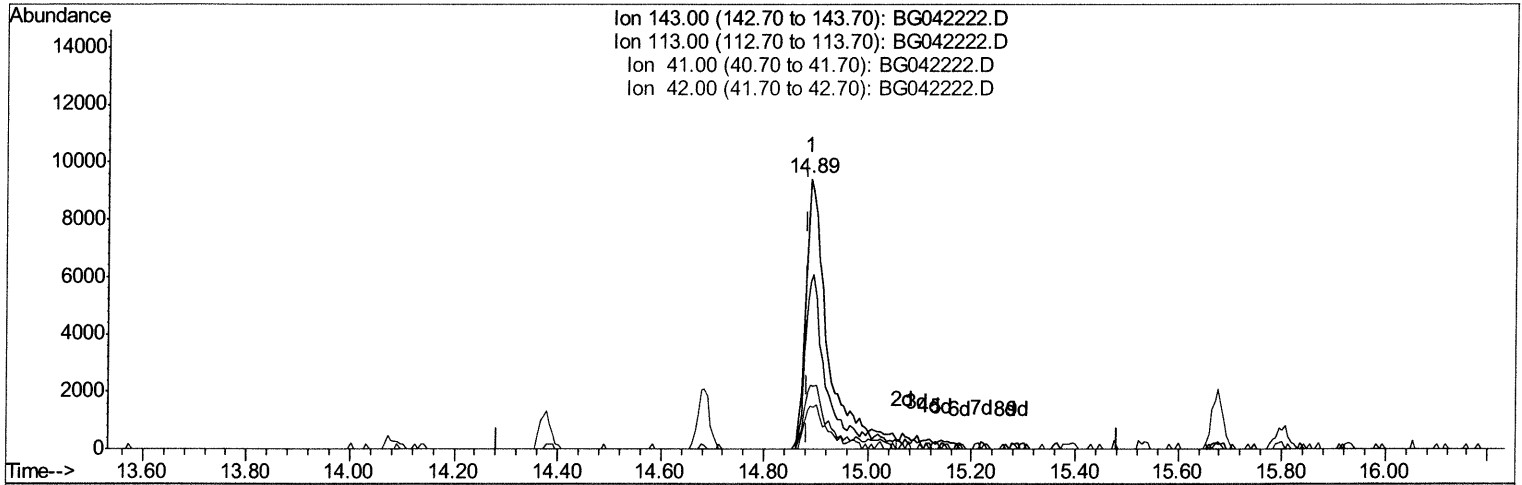
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081519\
 Data File : BG042222.D
 Acq On : 15 Aug 2019 10:29
 Operator : HP/JU
 Sample : K4183-11
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AE9

Manual Integrations
 APPROVED

mohammad
 8/19/2019 5:15:40 PM

Quant Time: Aug 16 10:04:37 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 14 10:42:59 2019
 Response via : Initial Calibration



TIC: BG042222.D

(51) 4-Nitrophenol-d4 (S)

14.889min (+0.007) 10.79ng/ul m 08/20/19

response 29030

Ion	Exp%	Act%
143.00	100	100
113.00	68.30	61.98
41.00	31.00	23.60#
42.00	21.10	15.91#

Quantitation Report (Qedit)

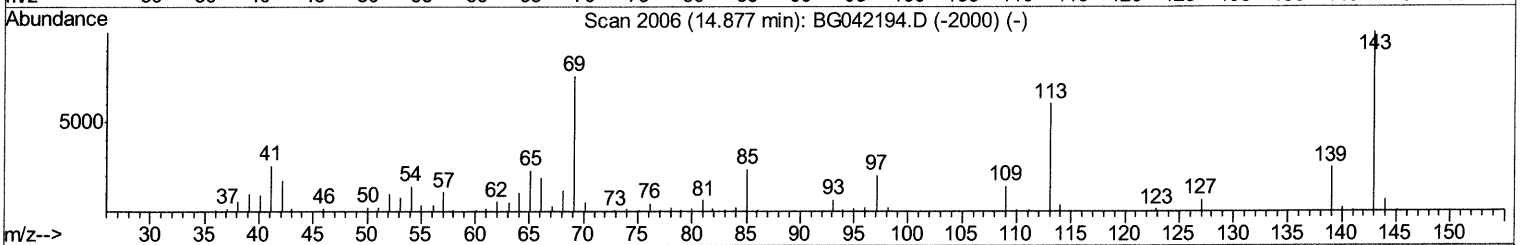
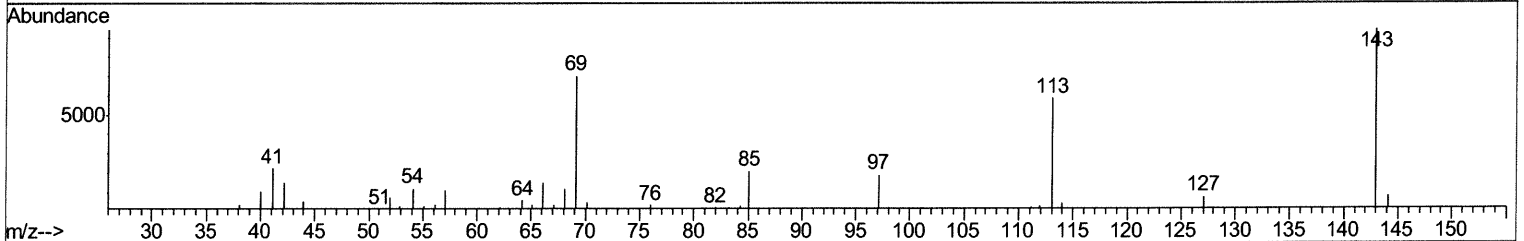
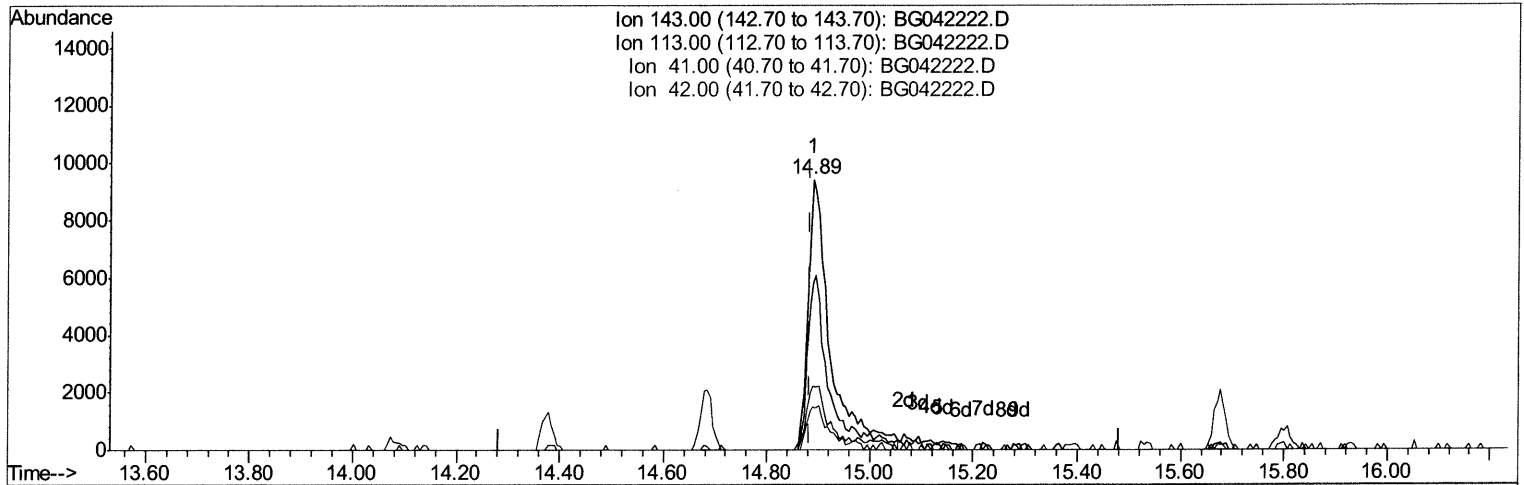
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081519\
 Data File : BG042222.D
 Acq On : 15 Aug 2019 10:29
 Operator : HP/JU
 Sample : K4183-11
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AE9

Manual Integrations
 APPROVED

mohammad
 8/19/2019 5:15:40 PM

Quant Time: Aug 16 10:04:37 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 14 10:42:59 2019
 Response via : Initial Calibration



TIC: BG042222.D

(51) 4-Nitrophenol-d4 (S)

14.889min (+0.007) 10.79ng/ul m *JU 08/20/19*

response 29030

Ion	Exp%	Act%
143.00	100	100
113.00	68.30	61.98
41.00	31.00	23.60#
42.00	21.10	15.91#

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081519\
 Data File : BG042222.D
 Acq On : 15 Aug 2019 10:29
 Operator : HP/JU
 Sample : K4183-11
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AE9

Manual Integrations
 APPROVED

mohammad
 8/19/2019 5:15:40 PM

Quant Time: Aug 16 11:00:43 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 14 10:42:59 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.02	152	75589	20.00	ng/ul	0.00
18) Naphthalene-d8	10.85	136	304605	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.68	164	206527	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.43	188	424109	20.00	ng/ul	0.00
77) Chrysene-d12	21.72	240	411356	20.00	ng/ul	0.00
85) Perylene-d12	24.98	264	466421	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.41	96	3391	1.96	ng/uL	0.00
5) Phenol-d5	7.18	99	85581	14.43	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.34	67	43977	13.26	ng/ul	0.00
9) 2-Chlorophenol-d4	7.56	132	80928	15.96	ng/ul	0.00
13) 4-Methylphenol-d8	8.74	113	72835	14.62	ng/ul	0.00
19) Nitrobenzene-d5	9.19	128	39487	17.22	ng/ul	0.00
22) 2-Nitrophenol-d4	9.92	143	46562	17.49	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.47	165	83777	15.59	ng/ul	0.00
29) 4-Chloroaniline-d4	10.98	131	79187	13.28	ng/ul	0.00
43) Dimethylphthalate-d6	14.08	166	273238	17.06	ng/ul	0.00
46) Acenaphthylene-d8	14.38	160	319414	17.46	ng/ul	0.00
51) 4-Nitrophenol-d4	14.89	143	29030m	10.79	ng/ul	0.00
57) Fluorene-d10	15.68	176	240132	16.85	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.80	200	27387	10.06	ng/ul	0.00
70) Anthracene-d10	17.53	188	372914	18.33	ng/ul	0.00
78) Pyrene-d10	19.82	212	445733	19.42	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.75	264	476781	19.57	ng/ul	-0.01

10/08/2019

Target Compounds

				Ovalue	
6) Phenol	7.21	94	10890	1.778	ng/ul# 90
44) Dimethylphthalate	14.13	163	87250	5.486	ng/ul 99
83) Bis(2-ethylhexyl)phthalate	21.60	149	461807	31.077	ng/ul 98

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