

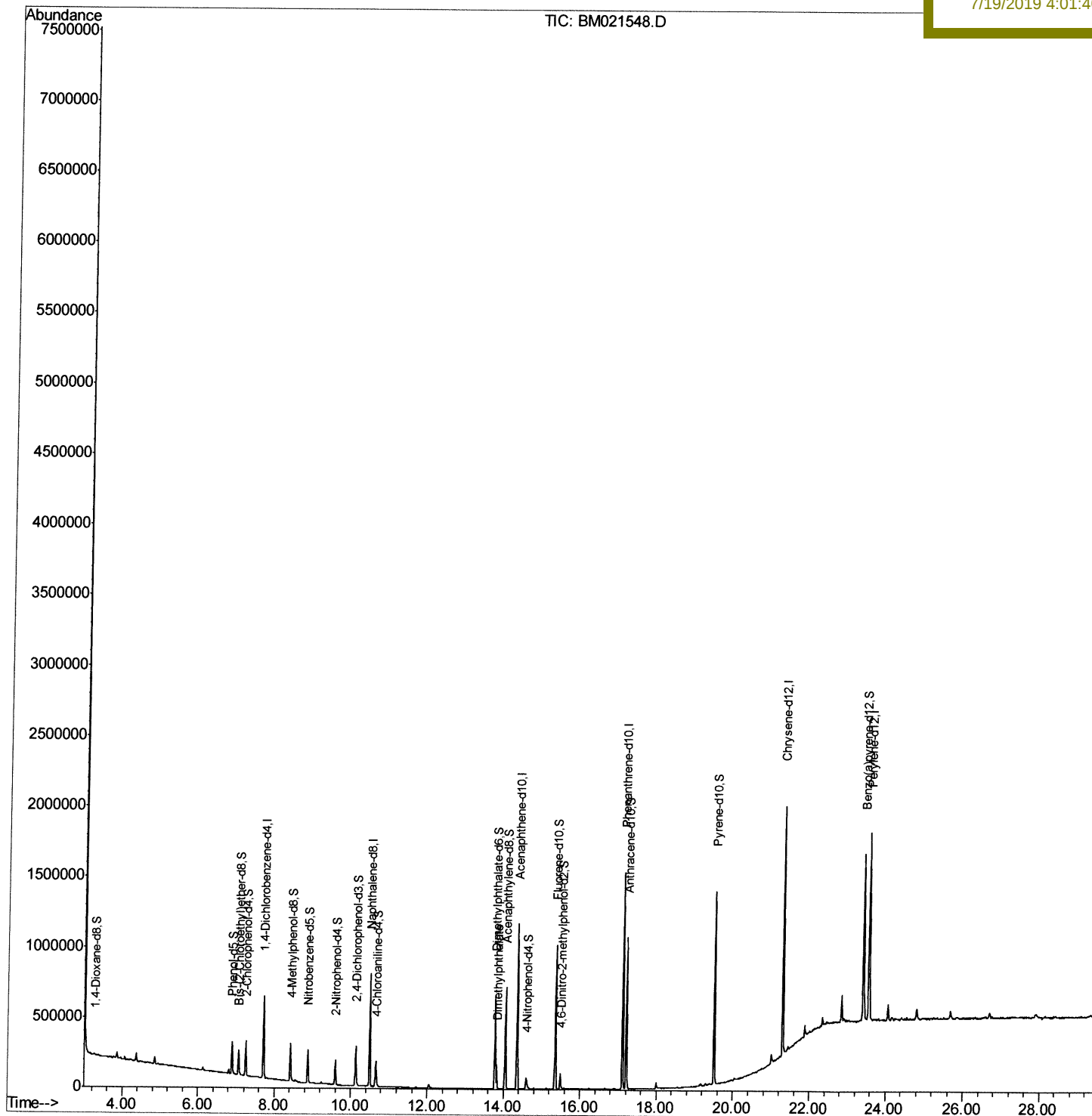
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071719\
Data File : BM021548.D
Acq On : 19 Jul 2019 07:16
Operator : HP/JU
Sample : K3764-15
Misc :
ALS Vial : 62 Sample Multiplier: 1

Quant Time: Jul 19 08:36:07 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 19 00:39:42 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A52F9

Manual Integrations
APPROVED

mohammad
7/19/2019 4:01:40 PM



Quantitation Report (Qedit)

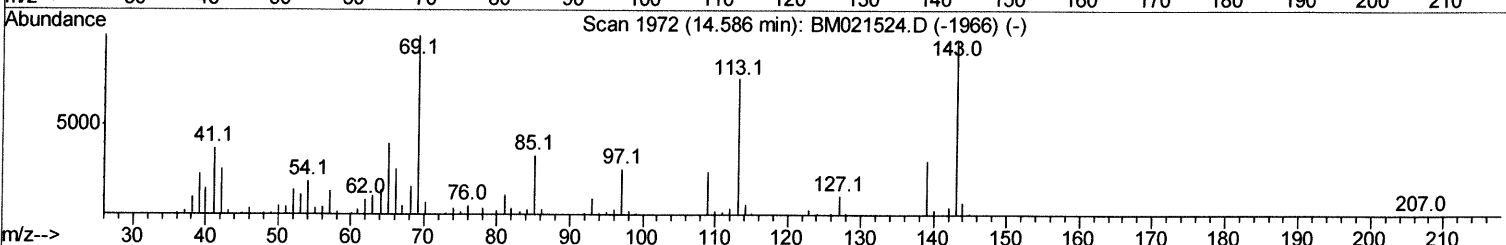
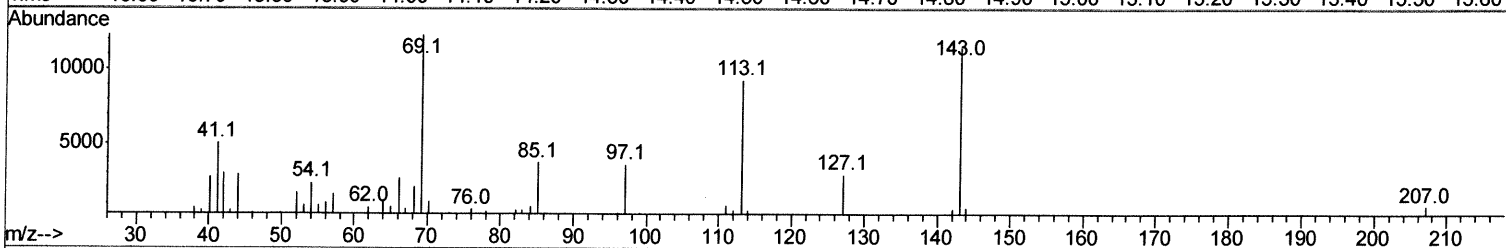
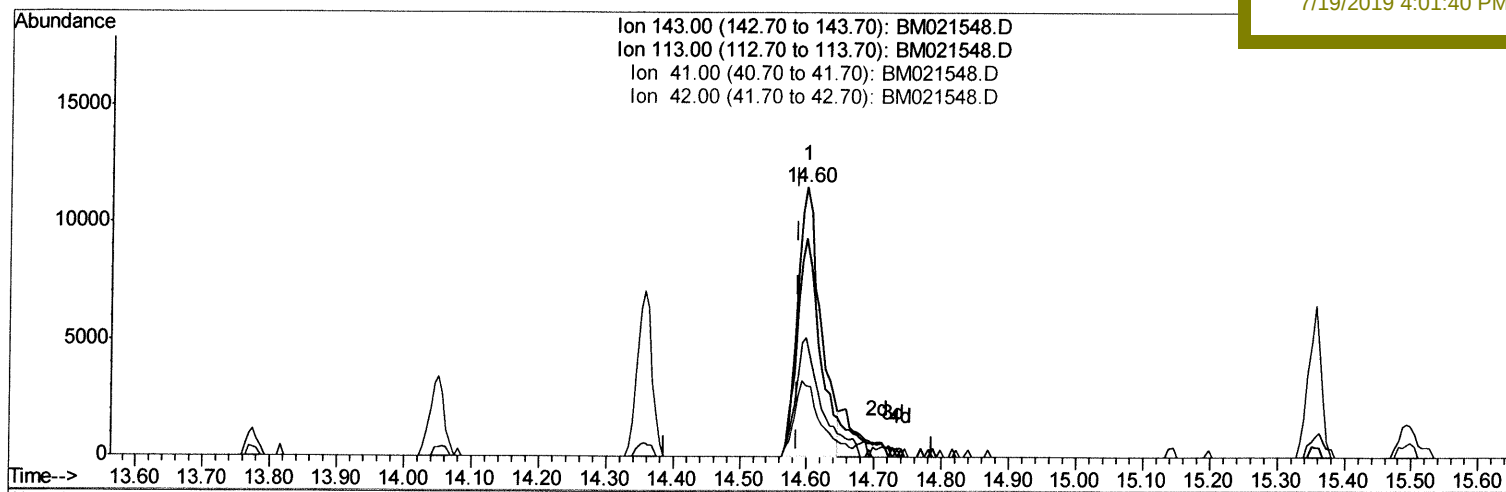
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071719\
Data File : BM021548.D
Acq On : 19 Jul 2019 07:16
Operator : HP/JU
Sample : K3764-15
Misc :
ALS Vial : 62 Sample Multiplier: 1

Quant Time: Jul 19 08:27:23 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 19 00:39:42 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A52F9

Manual Integrations
APPROVED

mohammad
7/19/2019 4:01:40 PM



TIC: BM021548.D

(51) 4-Nitrophenol-d4 (S)

14.598min (+0.012) 5.27ng/ul

response 27396

Ion	Exp%	Act%
143.00	100	100
113.00	74.00	80.88
41.00	34.20	43.94#
42.00	23.00	26.27

Quantitation Report (Qedit)

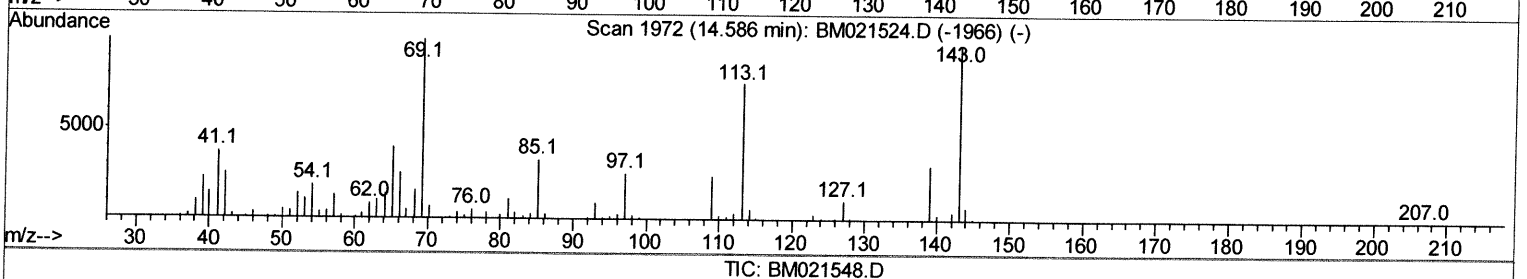
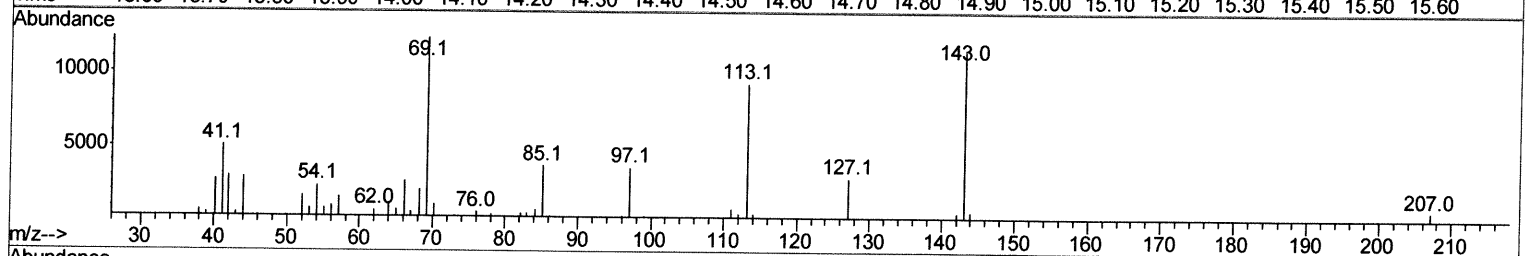
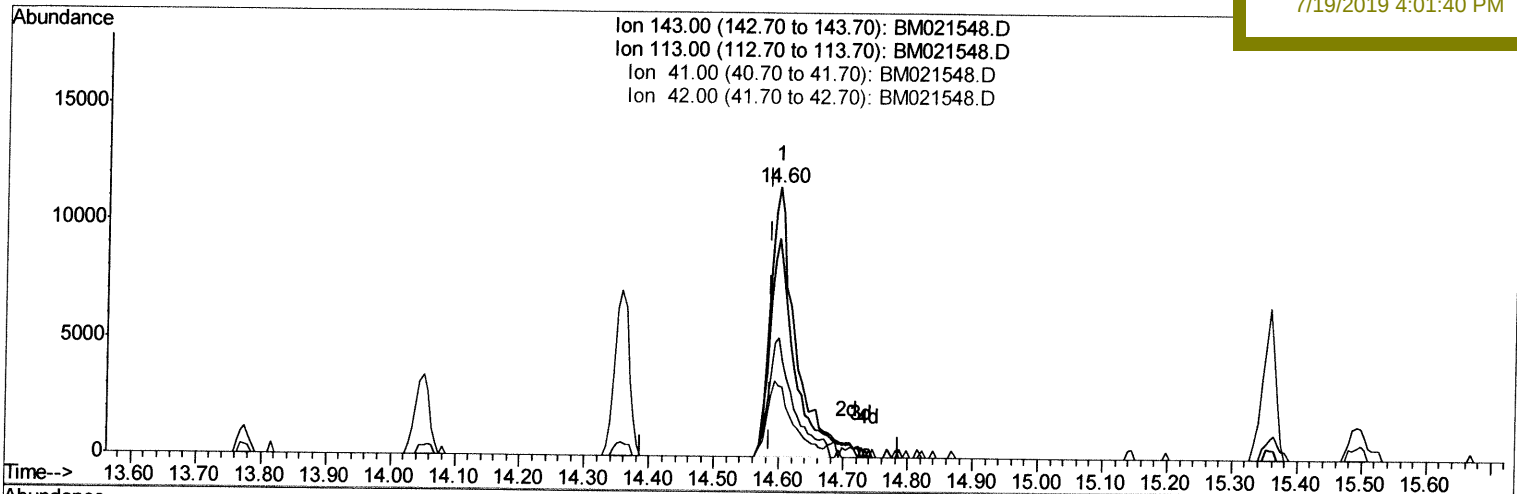
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM071719\
Data File : BM021548.D
Acq On : 19 Jul 2019 07:16
Operator : HP/JU
Sample : K3764-15
Misc :
ALS Vial : 62 Sample Multiplier: 1

Quant Time: Jul 19 08:27:23 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 19 00:39:42 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A52F9

Manual Integrations
APPROVED

mohammad
7/19/2019 4:01:40 PM



(51) 4-Nitrophenol-d4 (S)

14.598min (+0.012) 6.09ng/ul m

JU
07/19/19

response 31669

Ion	Exp%	Act%
143.00	100	100
113.00	74.00	80.88
41.00	34.20	43.94#
42.00	23.00	26.27

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071719\
 Data File : BM021548.D
 Acq On : 19 Jul 2019 07:16
 Operator : HP/JU
 Sample : K3764-15
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A52F9

Quant Time: Jul 19 08:36:07 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 19 00:39:42 2019
 Response via : Initial Calibration

Manual Integrations
 APPROVED

mohammad
 7/19/2019 4:01:40 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	167751	20.00	ng/ul	0.00
18) Naphthalene-d8	10.50	136	655217	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.36	164	374478	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.11	188	863269	20.00	ng/ul	0.00
77) Chrysene-d12	21.30	240	850791	20.00	ng/ul	-0.01
85) Perylene-d12	23.55	264	993998	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	5423	1.59	ng/uL	0.00
5) Phenol-d5	6.89	99	139463	10.69	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.06	67	80671	10.43	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	112643	10.03	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	104665	10.07	ng/ul	0.00
19) Nitrobenzene-d5	8.88	128	56198	10.41	ng/ul	0.00
22) 2-Nitrophenol-d4	9.59	143	59052	9.68	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.13	165	128368	10.55	ng/ul	0.00
29) 4-Chloroaniline-d4	10.66	131	124552	11.32	ng/ul	0.00
43) Dimethylphthalate-d6	13.77	166	451282	13.76	ng/ul	0.00
46) Acenaphthylene-d8	14.05	160	493505	11.98	ng/ul	0.00
51) 4-Nitrophenol-d4	14.60	143	31669m	6.09	ng/ul	0.01
57) Fluorene-d10	15.36	176	399167	13.64	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.50	200	28465	4.91	ng/ul	0.00
70) Anthracene-d10	17.21	188	622943	13.89	ng/ul	0.00
78) Pyrene-d10	19.50	212	730031	15.64	ng/ul	-0.01
89) Benzo(a)pyrene-d12	23.41	264	810339	14.18	ng/ul	-0.01

Target Compounds

					Ovalue	
44) Dimethylphthalate	13.82	163	114062	3.735	ng/ul	99

Ju 07/19/19

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