

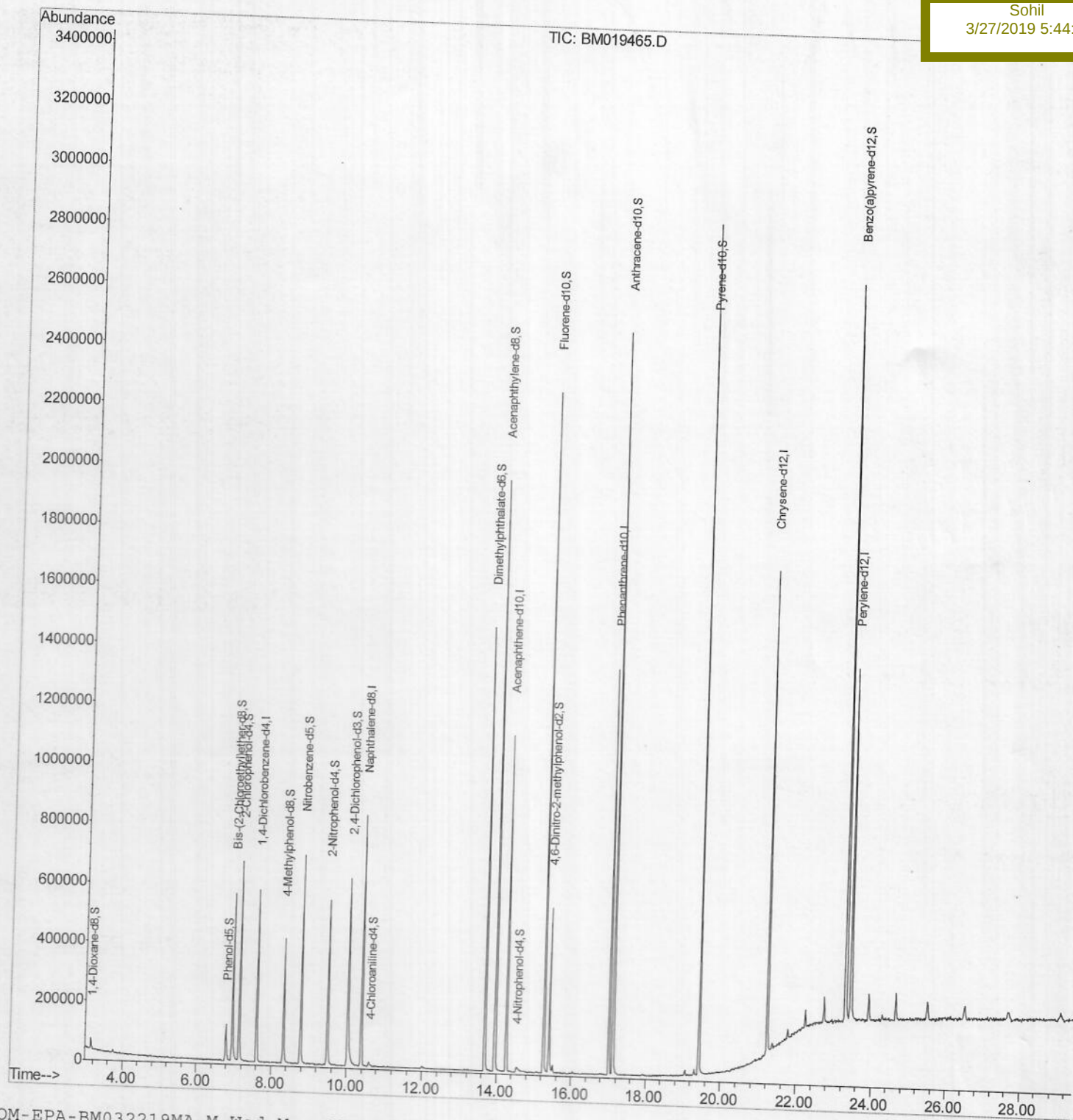
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032519\
Data File : BM019465.D
Acq On : 26 Mar 2019 11:31
Operator : JU/SJ
Sample : K2049-17
Misc :
ALS Vial : 44 Sample Multiplier: 1

Quant Time: Mar 27 03:21:48 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 25 03:11:42 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
P025-TW001-01

Manual Integrations
APPROVED

Sohil
3/27/2019 5:44:31 PM



Quantitation Report (Qedit)

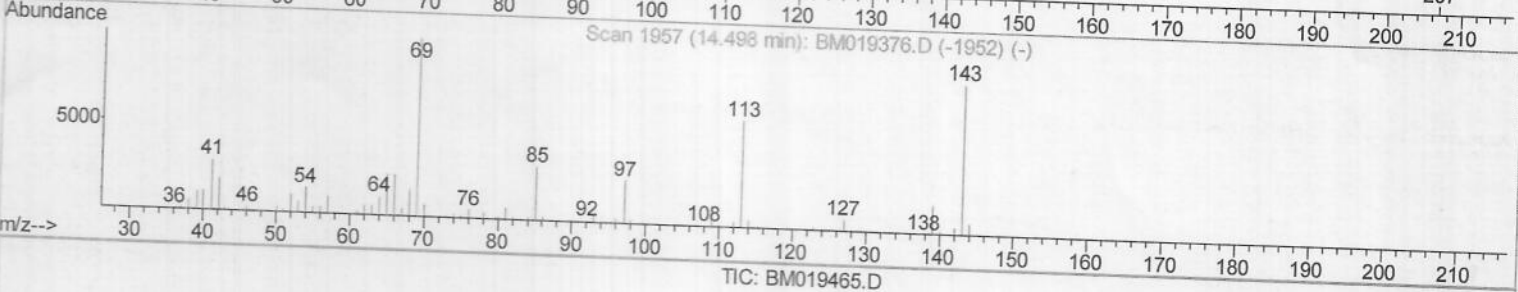
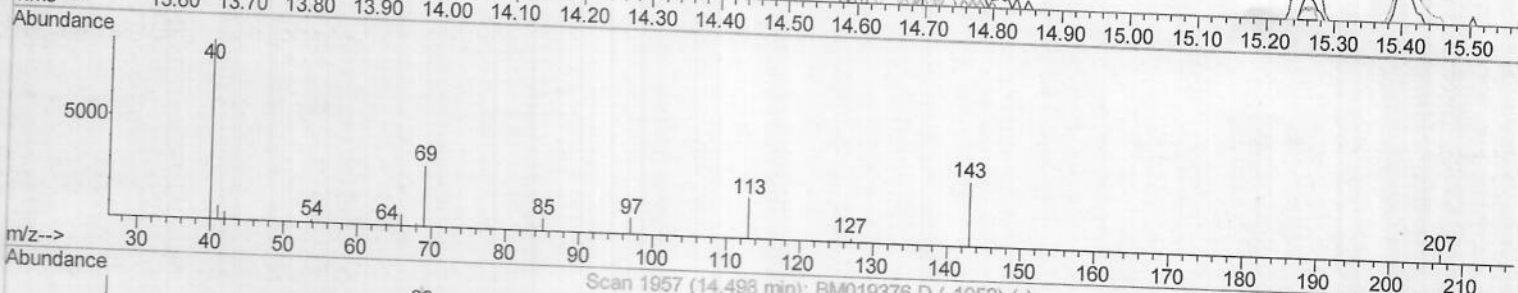
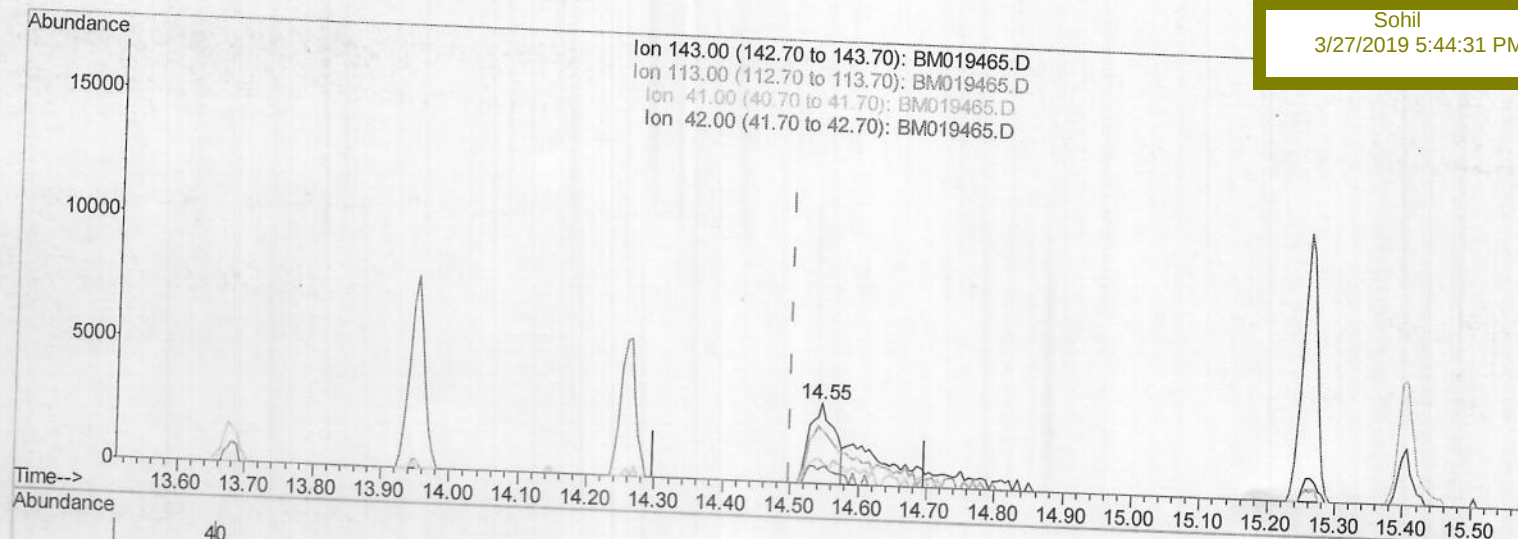
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Quant Time: Mar 26 15:01:43 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
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Instrument :
 BNA_M
 ClientSampled :
 P025-TW001-01

Manual Integrations
 APPROVED

Sohil
 3/27/2019 5:44:31 PM



TIC: BM019465.D

(52) 4-Nitrophenol-d4 (S)

14.545min (+0.047) 1.74ng/ul

response 8173

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	66.06
41.00	32.60	28.72
42.00	22.30	19.75

Quantitation Report (Qedit)

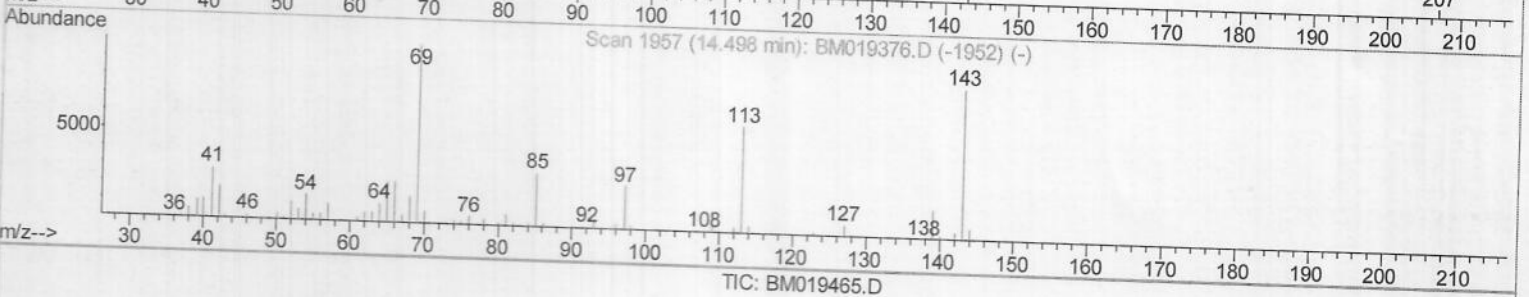
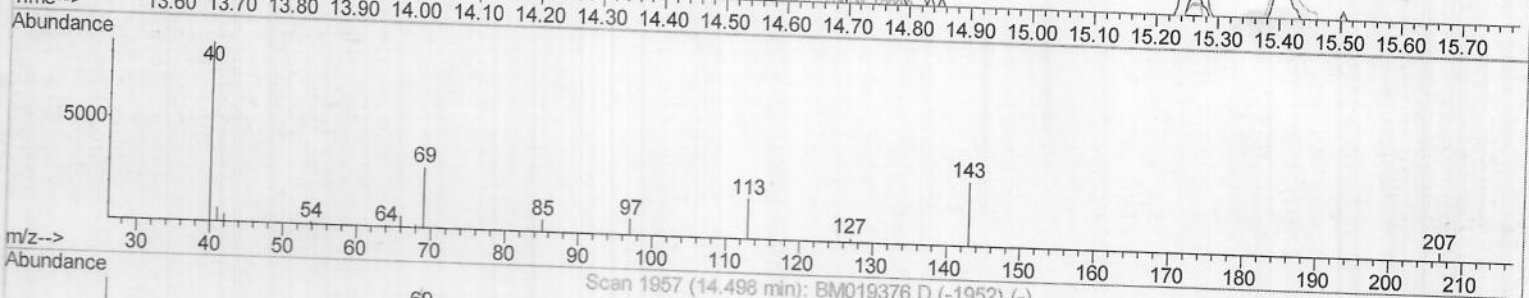
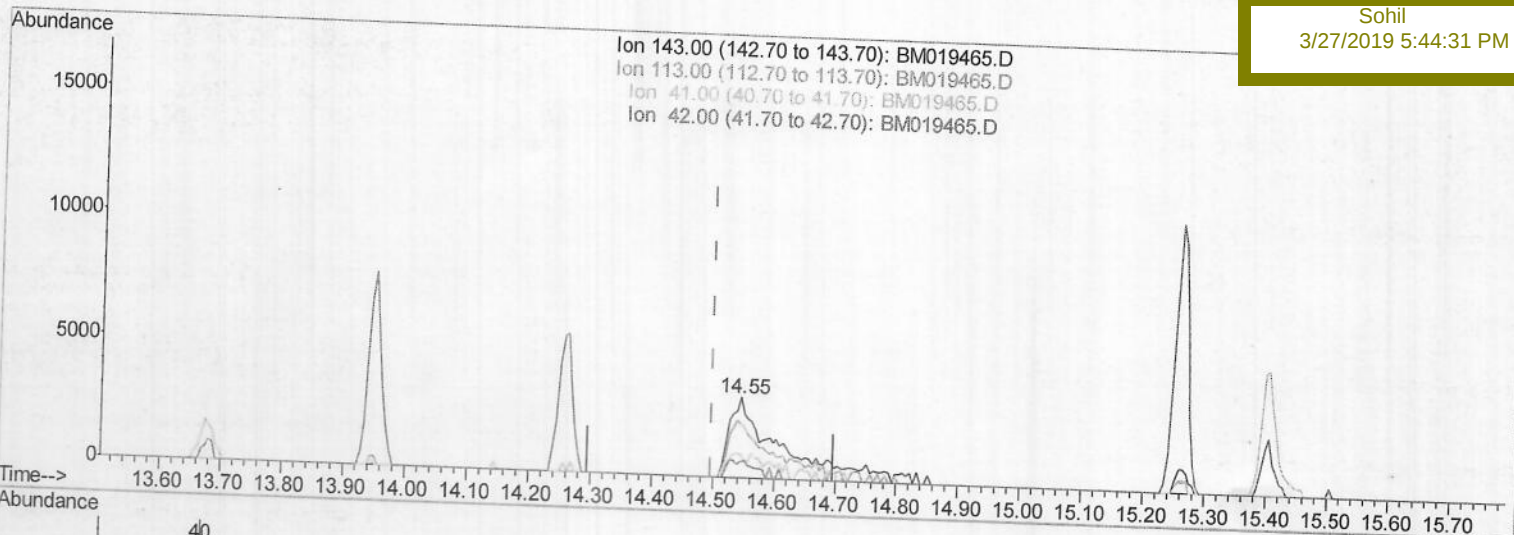
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 P025-TW001-01

Manual Integrations
 APPROVED

Sohil
 3/27/2019 5:44:31 PM



TIC: BM019465.D

(52) 4-Nitrophenol-d4 (S)

14.545min (+0.047) 3.95ng/ul m

response 18486

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	66.06
41.00	32.60	28.72
42.00	22.30	19.75

SJ
 03/26/19

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032519\
 Data File : BM019465.D
 Acq On : 26 Mar 2019 11:31
 Operator : JU/SJ
 Sample : K2049-17
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_M
 Client Sampled :
 P025-TW001-01

Manual Integrations
 APPROVED

Sohil
 3/27/2019 5:44:31 PM

Quant Time: Mar 27 03:21:48 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Mar 25 03:11:42 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	170481	20.00	ng/ul	0.00
18) Naphthalene-d8	10.38	136	686822	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.26	164	370478	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.02	188	771206	20.00	ng/ul	0.00
78) Chrysene-d12	21.22	240	765716	20.00	ng/ul	0.00
86) Perylene-d12	23.43	264	881621	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.15	96	20885	4.80	ng/uL	0.00
5) Phenol-d5	6.79	99	101522	6.69	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.95	67	300573	29.57	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	316338	27.49	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	192102	16.86	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	178801	36.49	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	202419	37.12	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	327800	31.86	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	20126	1.63	ng/ul	0.04
44) Dimethylphthalate-d6	13.68	166	1079420	36.11	ng/ul	0.00
47) Acenaphthylene-d8	13.95	160	1385745	37.07	ng/ul	0.00
52) 4-Nitrophenol-d4	14.55	143	18486m	3.95	ng/ul	0.05
58) Fluorene-d10	15.26	176	921433	35.78	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.40	200	140206	27.49	ng/ul	0.00
71) Anthracene-d10	17.12	188	1389074	37.53	ng/ul	0.00
79) Pyrene-d10	19.42	212	1440355	40.72	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.30	264	1633544	34.95	ng/ul	0.00

Target Compounds

Qvalue

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