

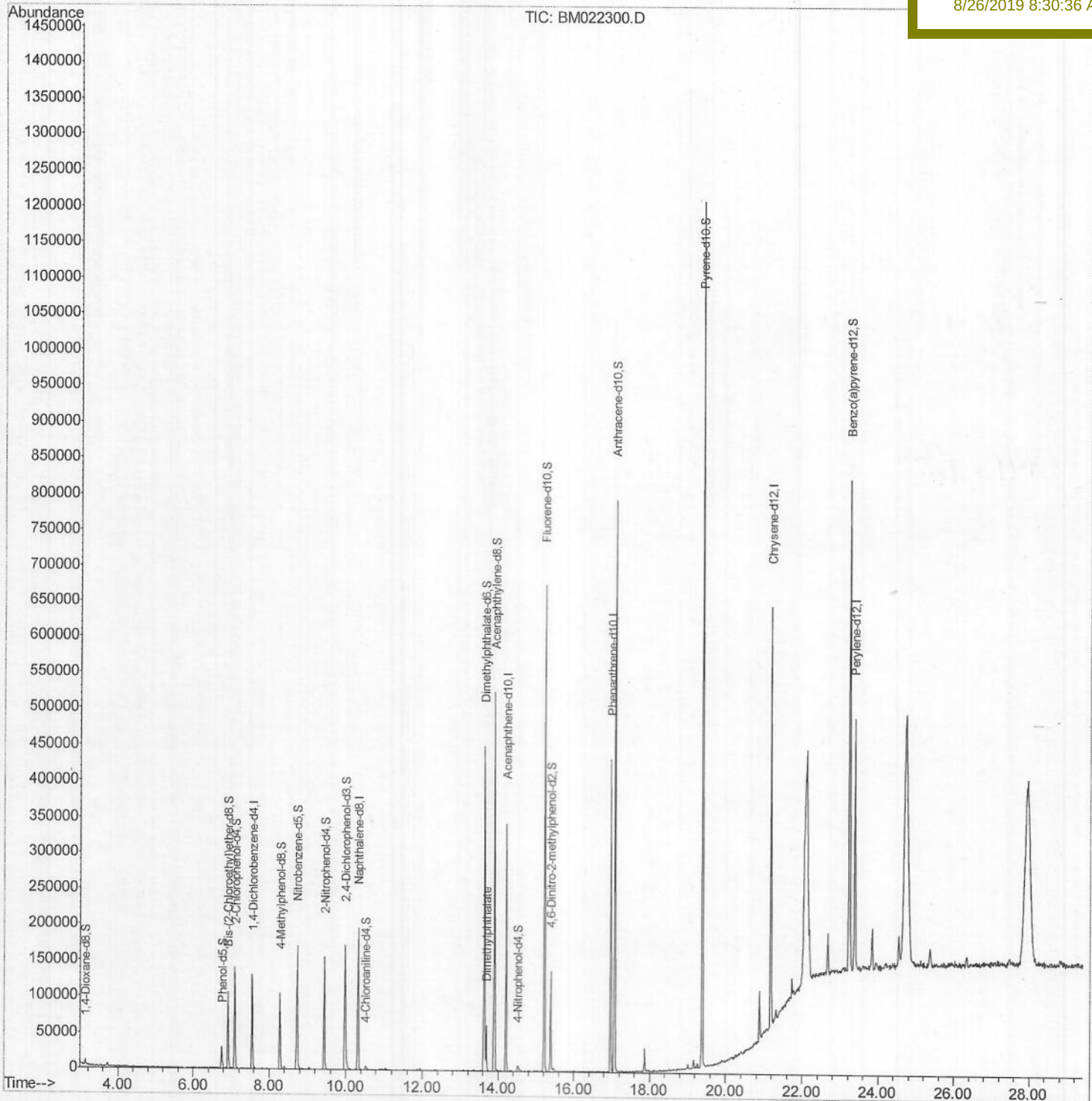
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM082319\
Data File : BM022300.D
Acq On : 24 Aug 2019 18:52
Operator : HP/JU
Sample : K4373-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Aug 25 03:47:15 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 :
C0AH6

Manual Integrations
APPROVED

mohammad
8/26/2019 8:30:36 AM



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

Data File : BM022300.D

Acq On : 24 Aug 2019 18:52

Operator : HP/JU

Sample : K4373-08

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Quant Time: Aug 25 02:23:44 2019

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

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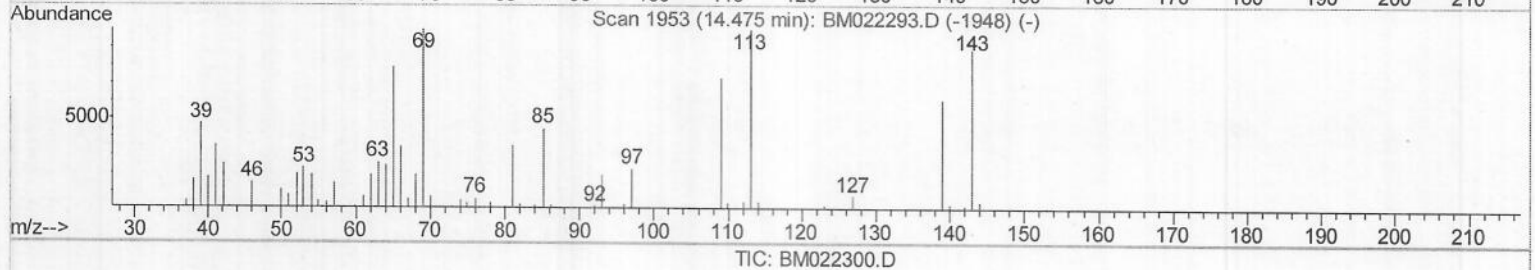
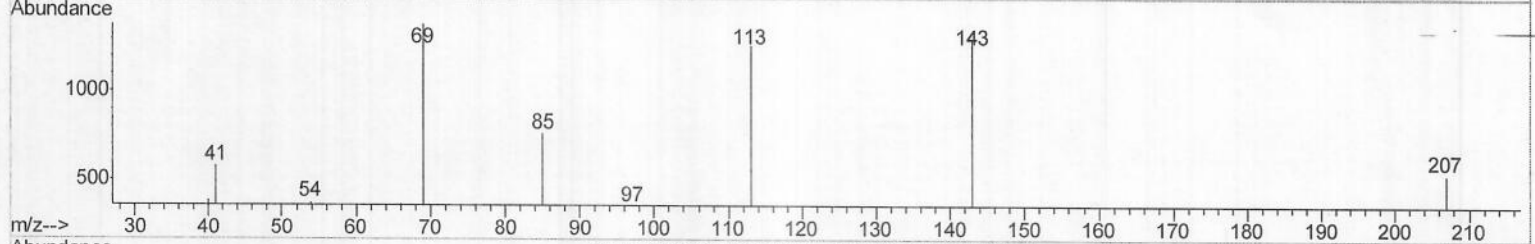
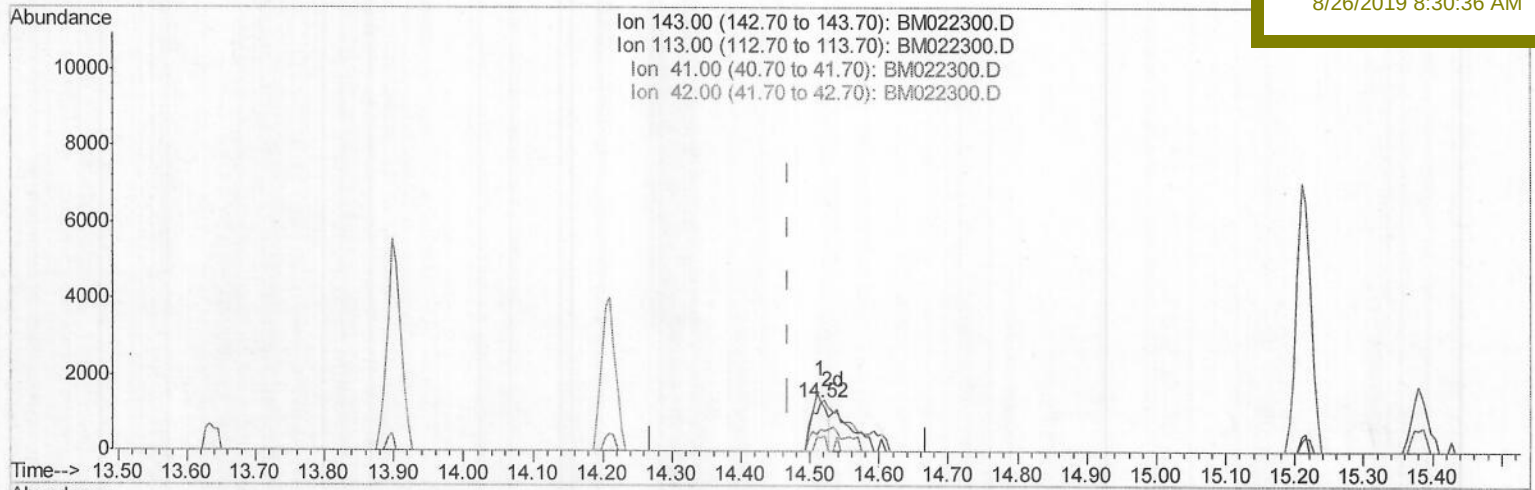
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Manual Integrations

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mohammad

8/26/2019 8:30:36 AM



(51) 4-Nitrophenol-d4 (S)

14.515min (+0.047) 1.62ng/ul

response 2129

Ion	Exp%	Act%
143.00	100	100
113.00	116.00	97.46
41.00	50.80	44.31
42.00	27.00	27.23

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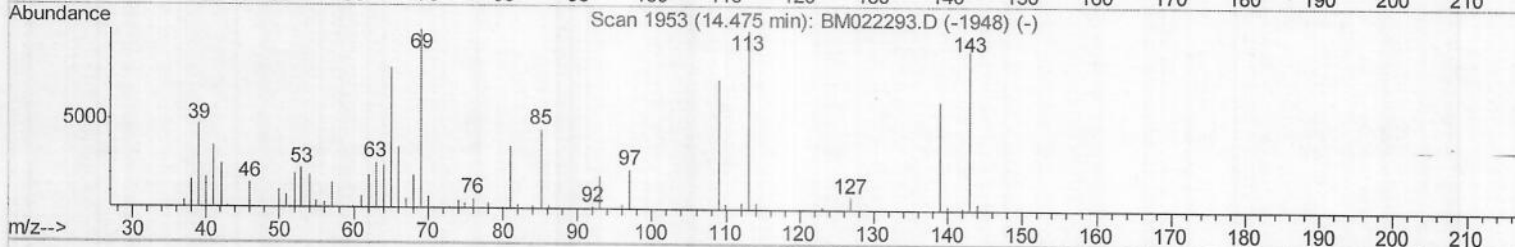
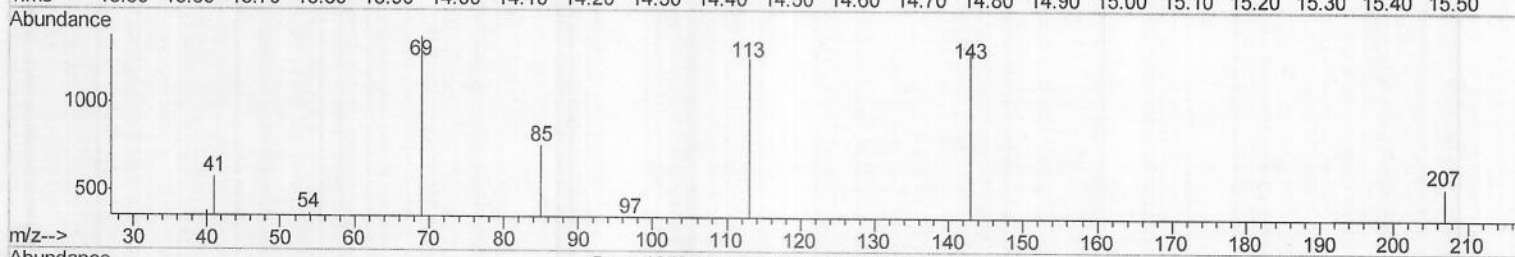
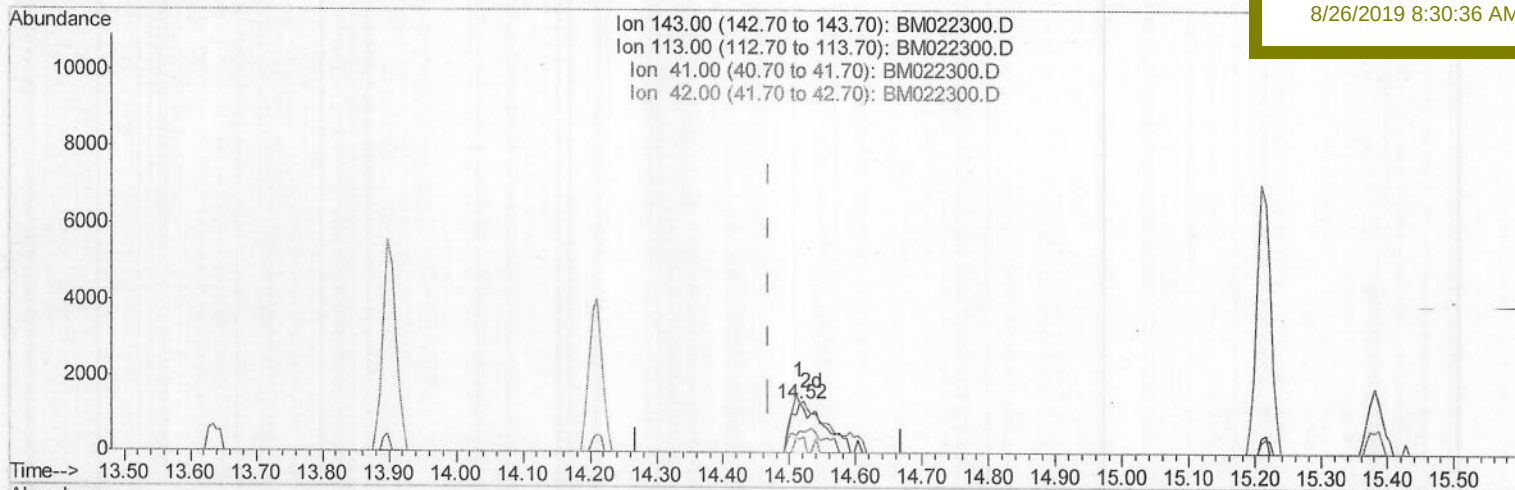
C0AH6

Manual Integrations

APPROVED

mohammad

8/26/2019 8:30:36 AM



TIC: BM022300.D

(51) 4-Nitrophenol-d4 (S)

14.515min (+0.047) 3.36ng/ul m) JU

response 4423

08/26/19

Ion	Exp%	Act%
143.00	100	100
113.00	116.00	97.46
41.00	50.80	44.31
42.00	27.00	27.23

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Manual Integrations
 APPROVED

mohammad
 8/26/2019 8:30:36 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	30809	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	144255	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.21	164	100853	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	227915	20.00	ng/ul	0.00
77) Chrysene-d12	21.19	240	252847	20.00	ng/ul	0.00
85) Perylene-d12	23.37	264	232429	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.13	96	3920	5.69	ng/uL	0.00
5) Phenol-d5	6.75	99	17697	6.66	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.91	67	47850	30.94	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	57197	26.64	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	37017	16.06	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	36370	33.81	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	41157	32.88	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	75043	29.45	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	6076	1.96	ng/ul	0.02
43) Dimethylphthalate-d6	13.63	166	282427	31.80	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	316196	33.05	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	4423m)	3.36	ng/ul	0.05
57) Fluorene-d10	15.22	176	248443	33.73	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	31795	18.08	ng/ul	0.00
70) Anthracene-d10	17.07	188	427334	35.41	ng/ul	0.00
78) Pyrene-d10	19.38	212	562266	42.79	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.24	264	457813	35.85	ng/ul	0.00
Target Compounds						
44) Dimethylphthalate	13.69	163	39889	4.414	ng/ul#	98

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

JU
 08/26/19