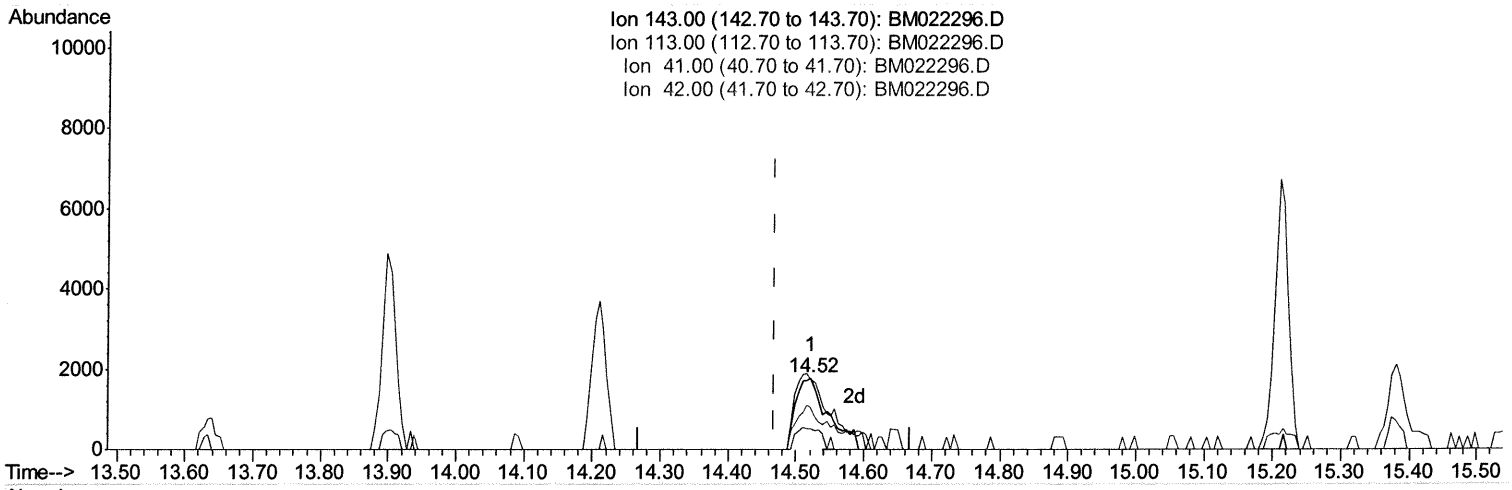
Quantitation Report (Qedit)

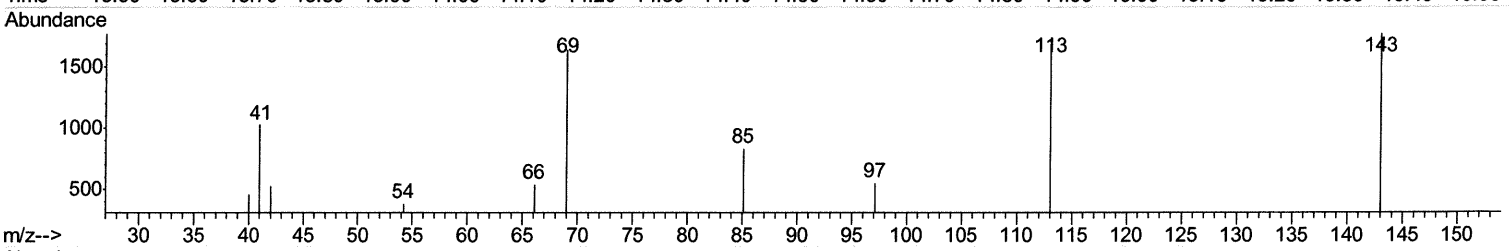
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM082319\
Data File : BM022296.D
Acq On : 24 Aug 2019 16:25
Operator : HP/JU
Sample : K4373-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

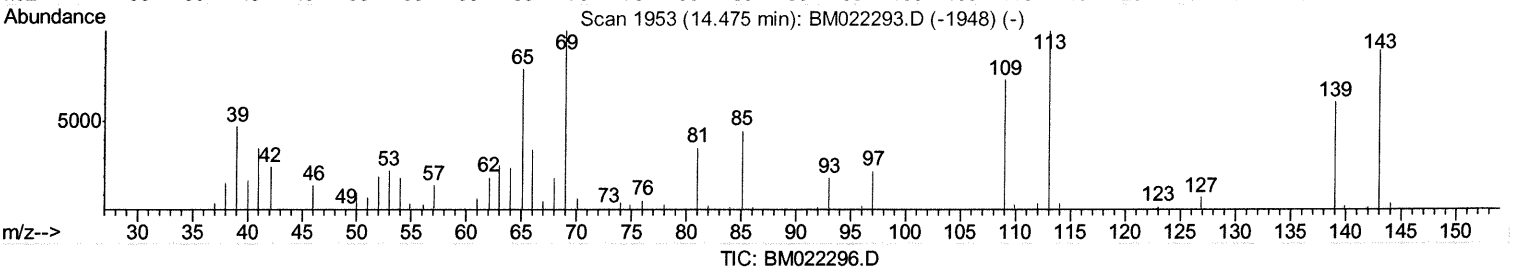
Quant Time: Aug 25 02:23:19 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Aug 25 02:20:02 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AA4

Manual Integrations APPROVED
mohammad
8/26/2019 8:30:28 AM







TIC: BM022296.D

(51) 4-Nitrophenol-d4 (S)

14.521min (+0.053) 3.29ng/ul

response 4166

Ion	Exp%	Act%
143.00	100	100
113.00	116.00	98.14
41.00	50.80	58.08
42.00	27.00	29.92

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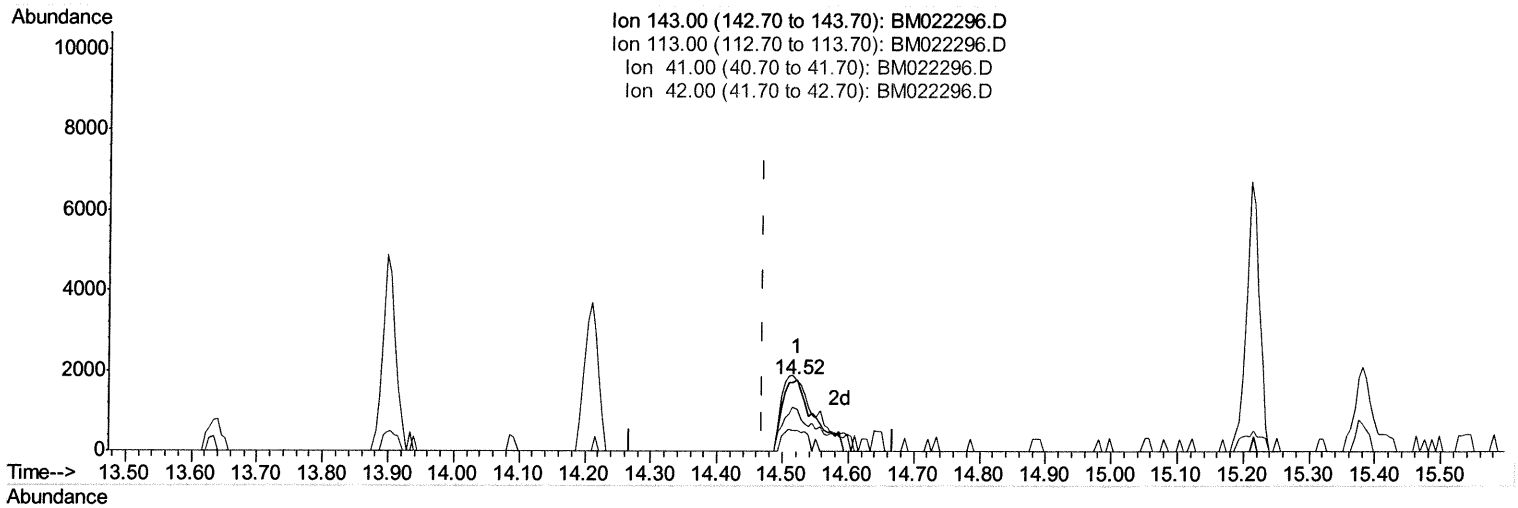

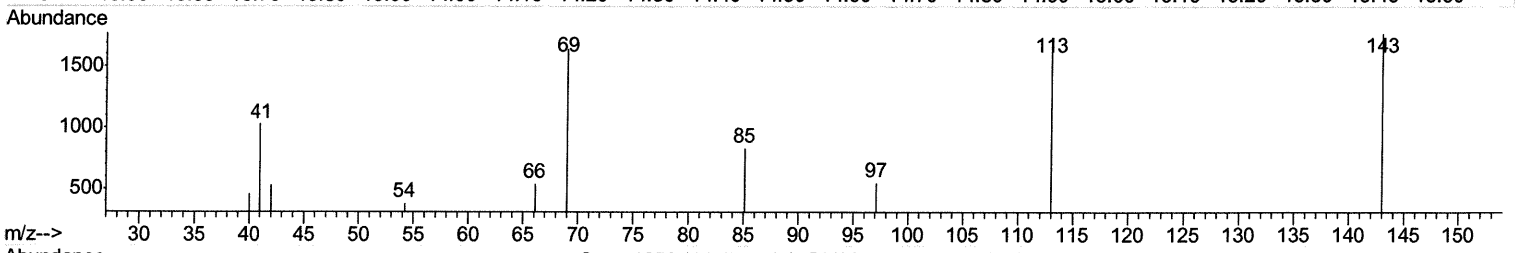

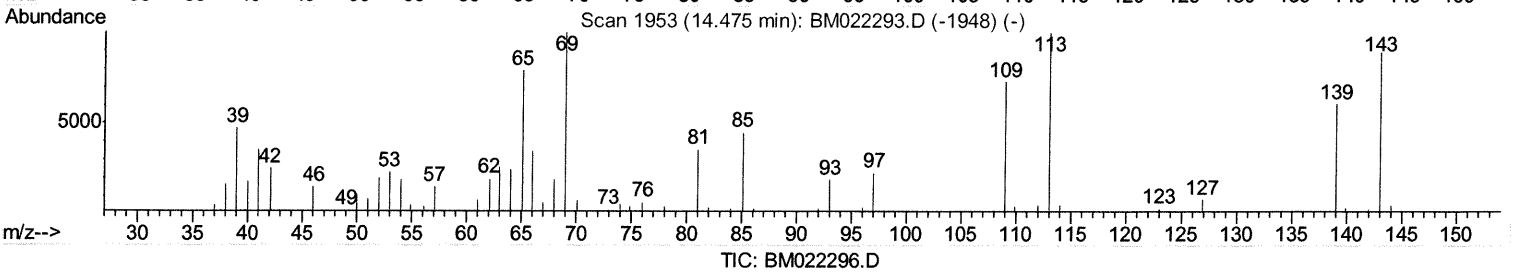

TIC: BM022296.D

(51) 4-Nitrophenol-d4 (S)

14.521min (+0.053) 4.62ng/ul m JU 08/26/19

response 5856

Ion	Exp%	Act%
143.00	100	100
113.00	116.00	98.14
41.00	50.80	58.08
42.00	27.00	29.92

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM082319\
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Acq On : 24 Aug 2019 16:25
Operator : HP/JU
Sample : K4373-01
Misc :
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Quant Time: Aug 25 02:57:34 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 : C0AA4

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	30918	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	141274	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.21	164	97115	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	216193	20.00	ng/ul	0.00
77) Chrysene-d12	21.19	240	230070	20.00	ng/ul	0.00
85) Perylene-d12	23.38	264	198399	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.13	96	3635	5.26	ng/uL	0.00
5) Phenol-d5	6.75	99	19863	7.44	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	46185	29.76	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	58075	26.95	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	38172	16.51	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	33631	31.93	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	40983	33.43	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	71700	28.73	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	
43) Dimethylphthalate-d6	13.63	166	276756	32.36	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	298655	32.42	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	5856m →	4.62	ng/ul →	0.05 JU 08/26/19
57) Fluorene-d10	15.22	176	233160	32.87	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	35302	21.16	ng/ul	0.00
70) Anthracene-d10	17.07	188	399557	34.90	ng/ul	0.00
78) Pyrene-d10	19.38	212	507268	42.42	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.24	264	388993	35.69	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.77	94	4479	1.568	ng/ul	90
44) Dimethylphthalate	13.69	163	61558	7.074	ng/ul	99

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

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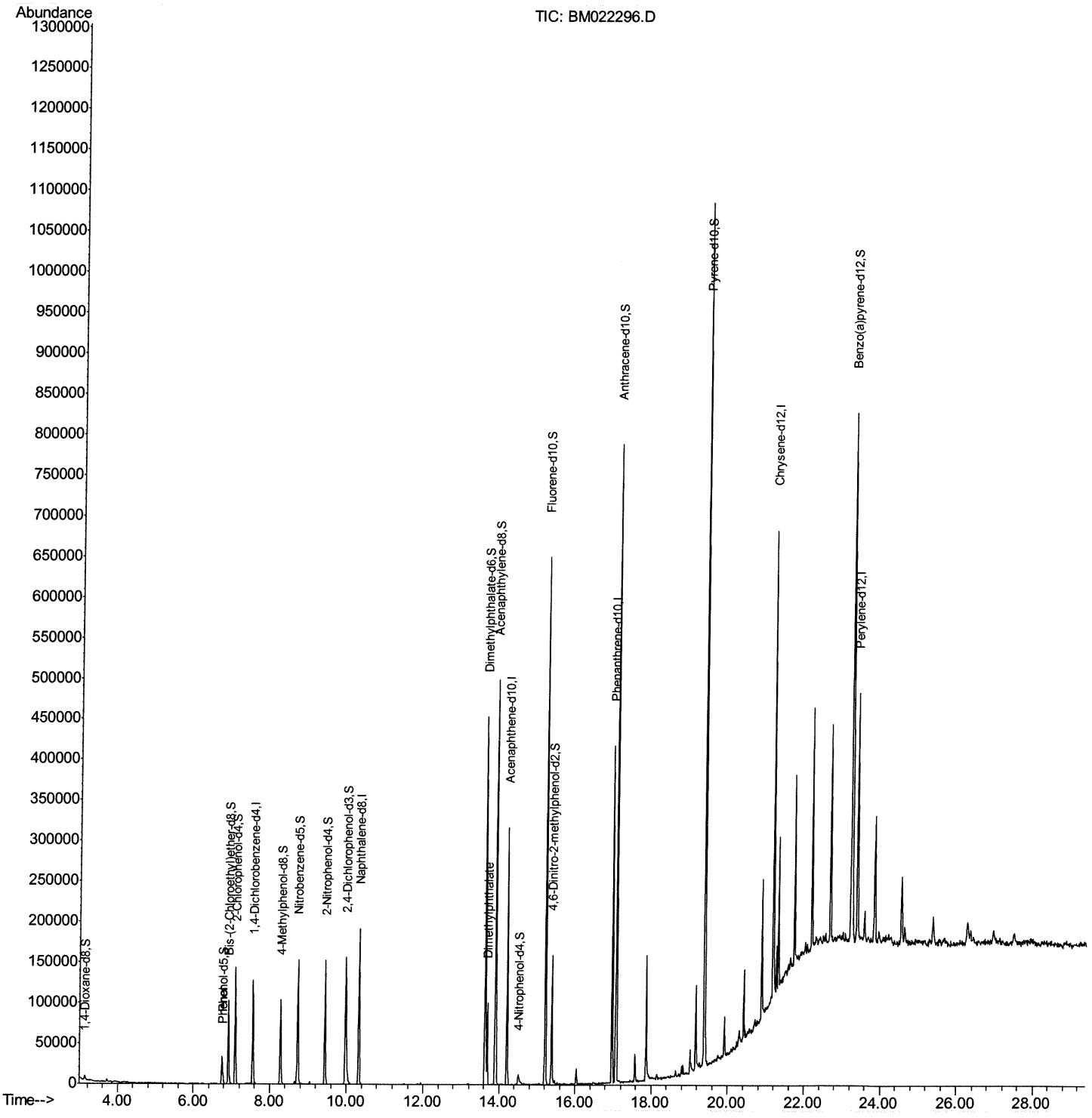
Manual Integrations APPROVED
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