

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052919\

Data File : BM020590.D

Acq On : 28 May 2019 23:31

Operator : JU/SJ

Sample : K2692-18

Misc :

ALS Vial : 10 Sample Multiplier: 1

Quant Time: May 29 00:45:06 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Tue May 28 19:33:38 2019

Response via : Initial Calibration

Instrument :

BNA_M

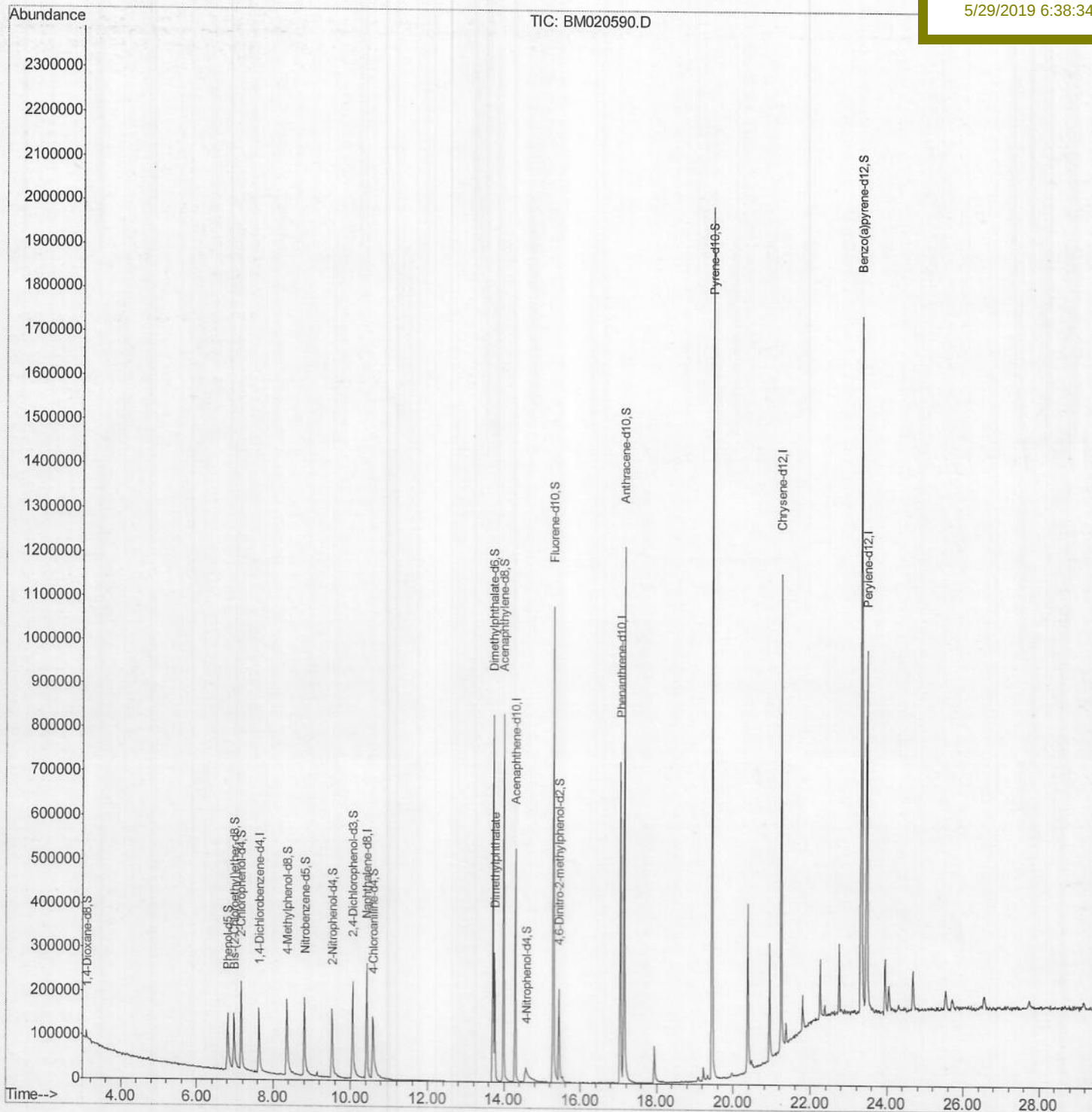
ClientSampleId :

A5181

Manual Integrations
APPROVED

Sohil

5/29/2019 6:38:34 AM



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Acq On : 28 May 2019 23:31

Operator : JU/SJ

Sample : K2692-18

Misc :

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Quant Time: May 29 00:33:22 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Tue May 28 19:33:38 2019

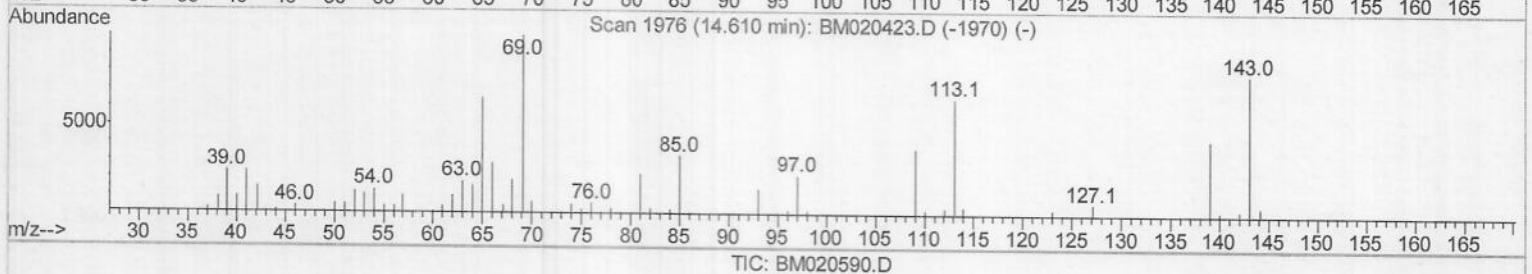
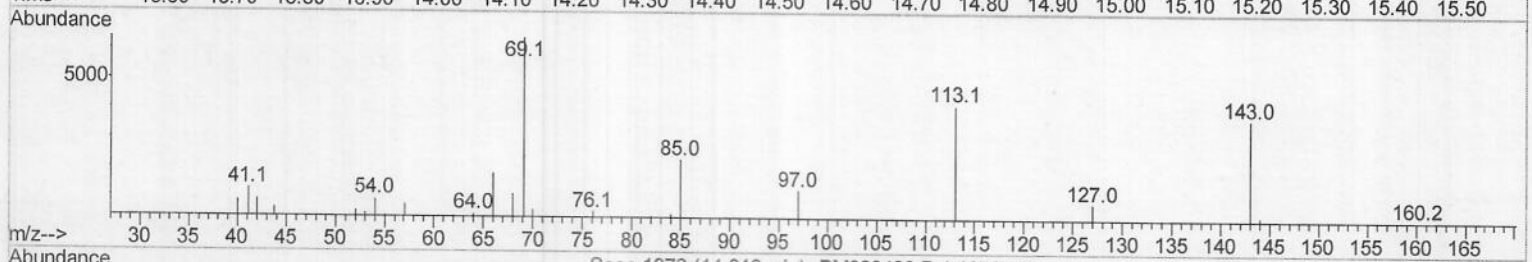
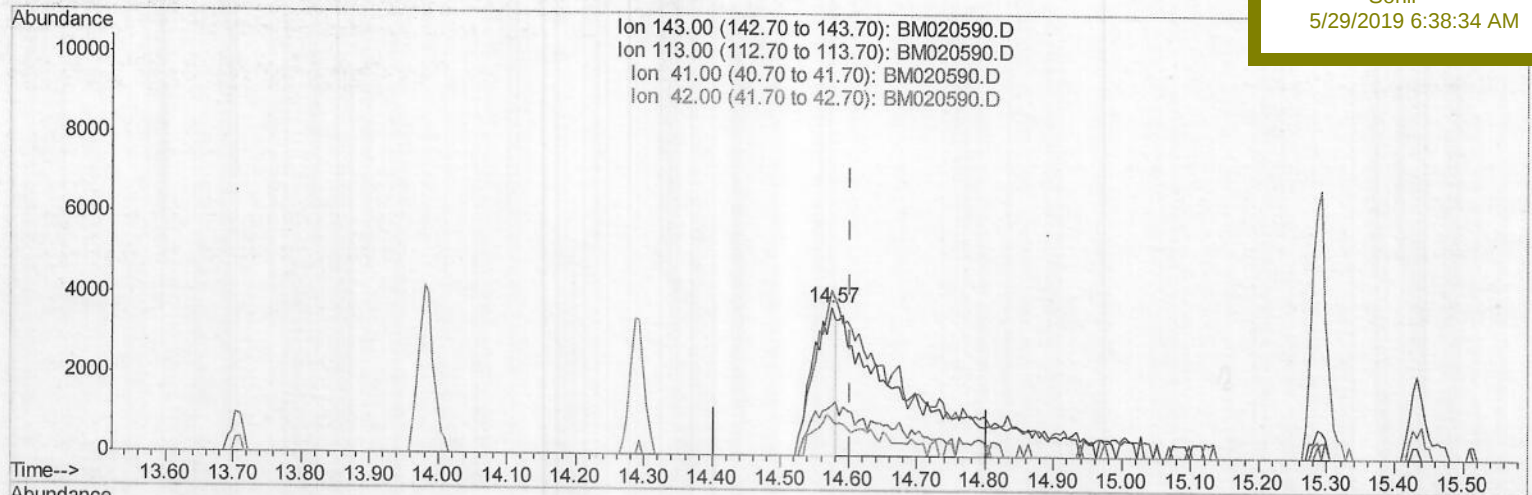
Response via : Initial Calibration

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BNA_M

ClientSampled :

A5181

Manual Integrations
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5/29/2019 6:38:34 AM

(51) 4-Nitrophenol-d4 (S)

14.574min (-0.029) 4.68ng/ul

response 8614

Ion	Exp%	Act%
143.00	100	100
113.00	99.80	111.31
41.00	31.70	33.77
42.00	21.50	24.22

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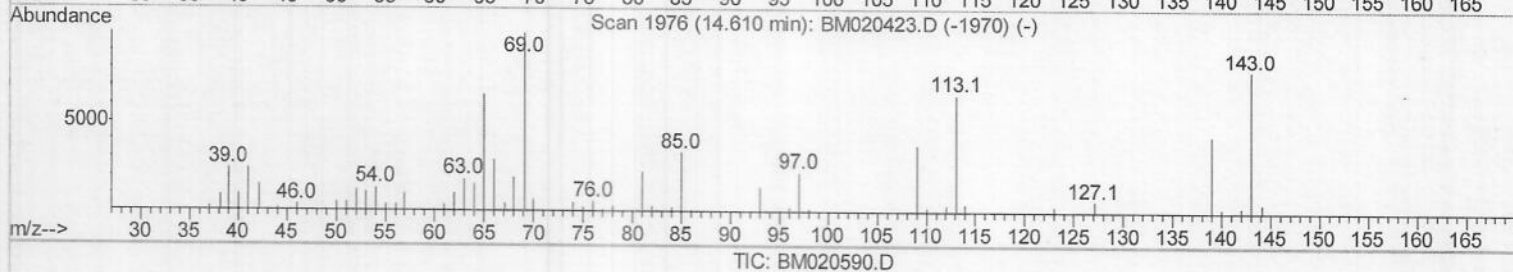
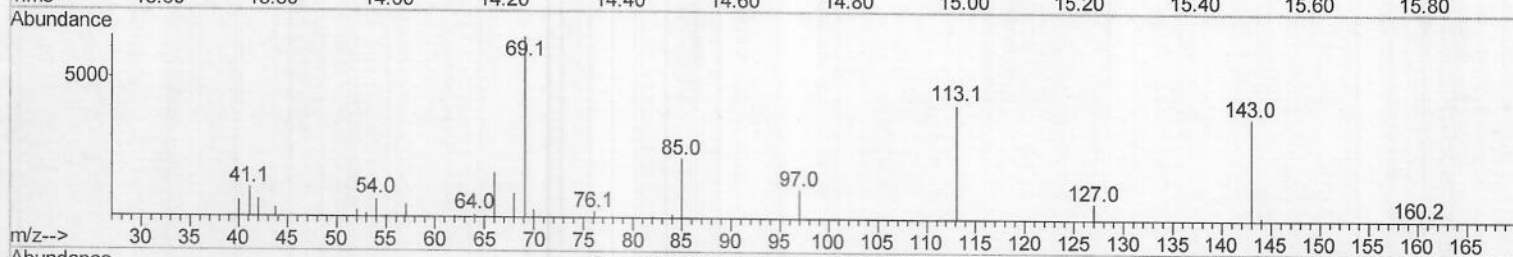
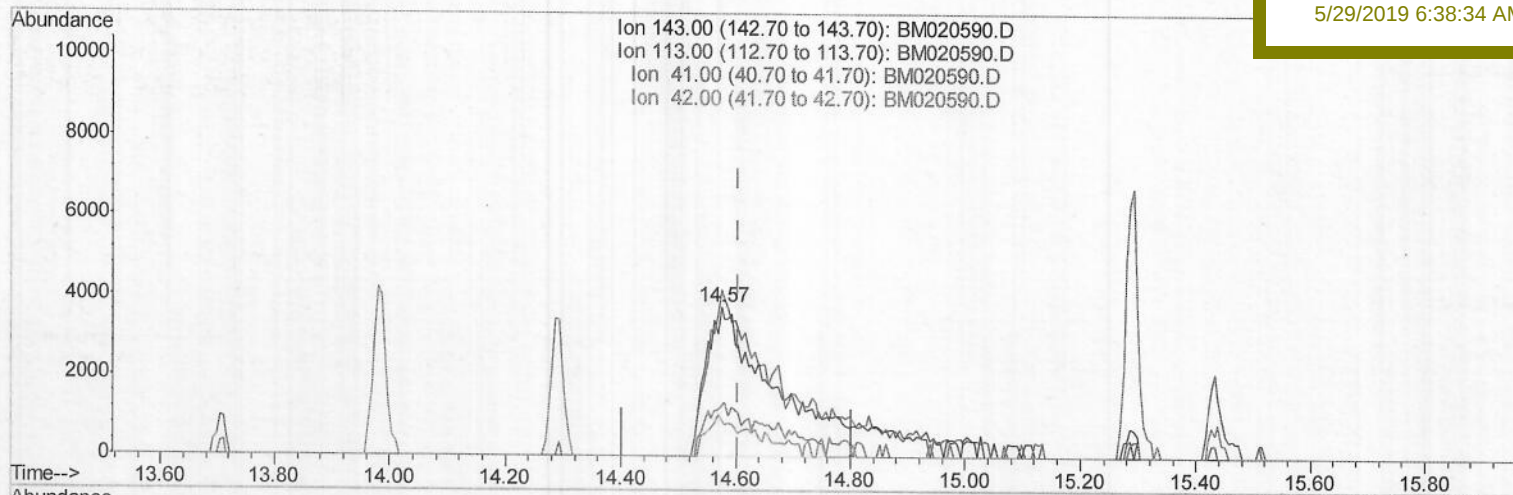
ClientSampleId :

A5181

Manual Integrations
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(51) 4-Nitrophenol-d4 (S)

14.574min (-0.029) 19.42ng/ul m

JU05/29/19

response 35710

Ion	Exp%	Act%
143.00	100	100
113.00	99.80	111.31
41.00	31.70	33.77
42.00	21.50	24.22

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	53122	20.00	ng/ul	0.00
18) Naphthalene-d8	10.42	136	241348	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.29	164	176008	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.04	188	485004	20.00	ng/ul	0.00
77) Chrysene-d12	21.24	240	614539	20.00	ng/ul	0.00
85) Perylene-d12	23.47	264	712542	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.10	96	10715	7.44	ng/uL	0.00
5) Phenol-d5	6.81	99	121837	28.75	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67	88251	32.76	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	99815	32.11	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	96665	31.32	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	46777	29.79	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	57261	33.06	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	115909	31.65	ng/ul	0.00
29) 4-Chloroaniline-d4	10.58	131	126262	33.38	ng/ul	-0.01
43) Dimethylphthalate-d6	13.71	166	545318	43.06	ng/ul	0.00
46) Acenaphthylene-d8	13.98	160	610840	38.56	ng/ul	0.00
51) 4-Nitrophenol-d4	14.57	143	35710m	19.42	ng/ul	-0.03
57) Fluorene-d10	15.29	176	477980	42.44	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	64196	23.24	ng/ul	0.00
70) Anthracene-d10	17.14	188	831603	39.98	ng/ul	0.00
78) Pyrene-d10	19.44	212	1123856	37.97	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.33	264	1281961	39.59	ng/ul	0.00

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
44) Dimethylphthalate	13.76	163	185574	14.814	ng/ul#	98

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

JU05/29/19