

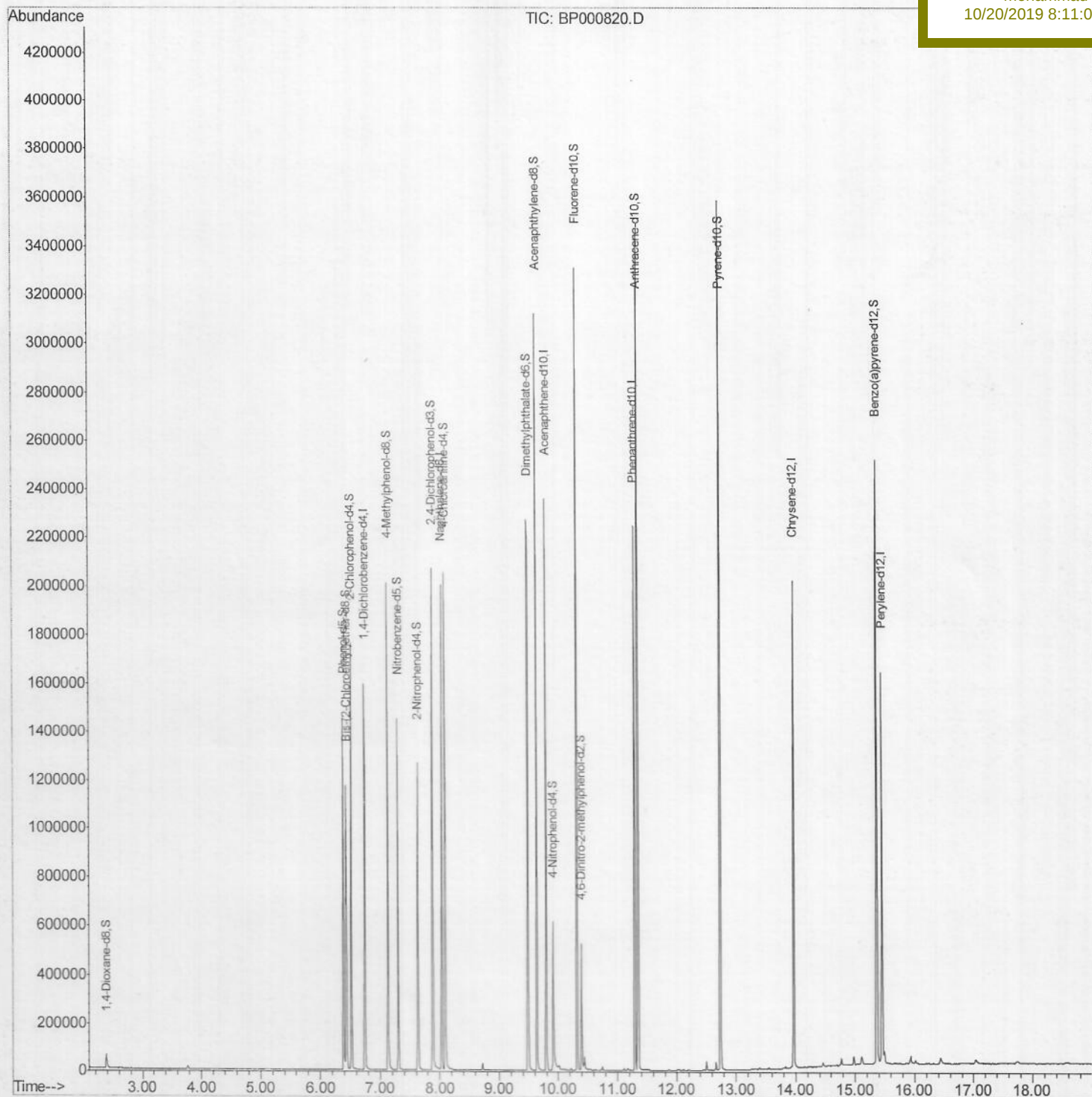
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101719\
Data File : BP000820.D
Acq On : 16 Oct 2019 18:10
Operator : JU
Sample : PB123786BL
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Oct 17 09:26:14 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 17 07:55:39 2019
Response via : Initial Calibration

Instrument :
BNA_P
Client Sampled :
SBLK86

Manual Integrations
APPROVED

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Data File : BP000820.D

Acq On : 16 Oct 2019 18:10

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Misc :

ALS Vial : 23 Sample Multiplier: 1

Quant Time: Oct 17 08:04:11 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M

Quant Title : SVOA CALIBRATION

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Instrument :

BNA_P

ClientSampleId :

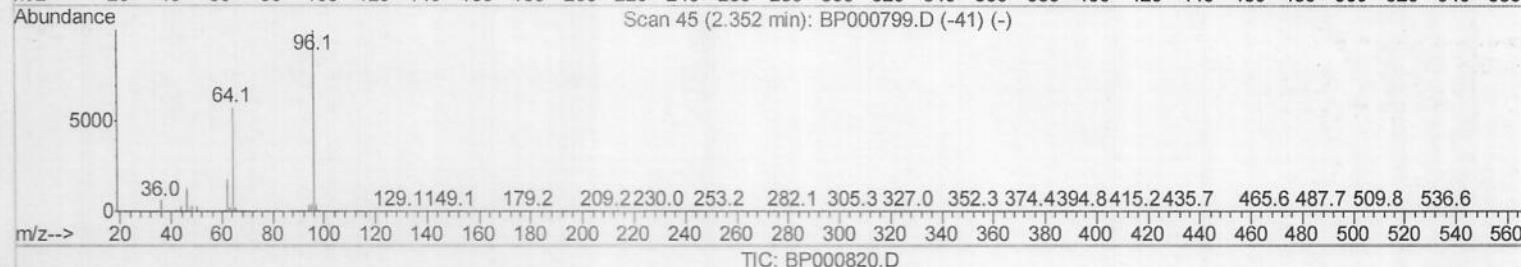
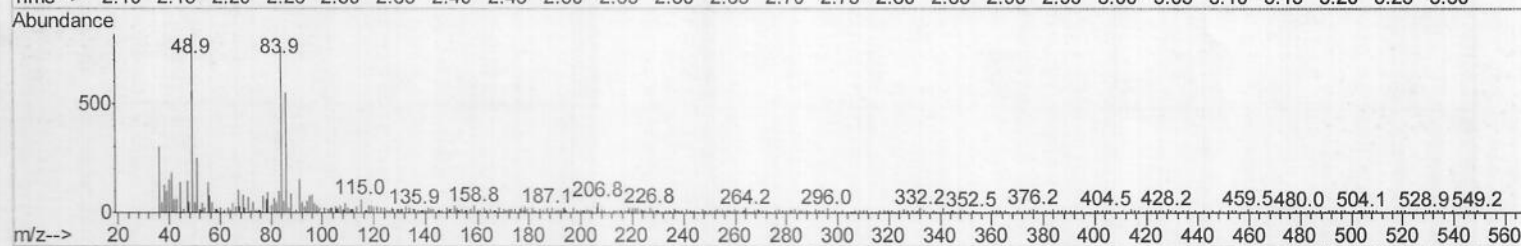
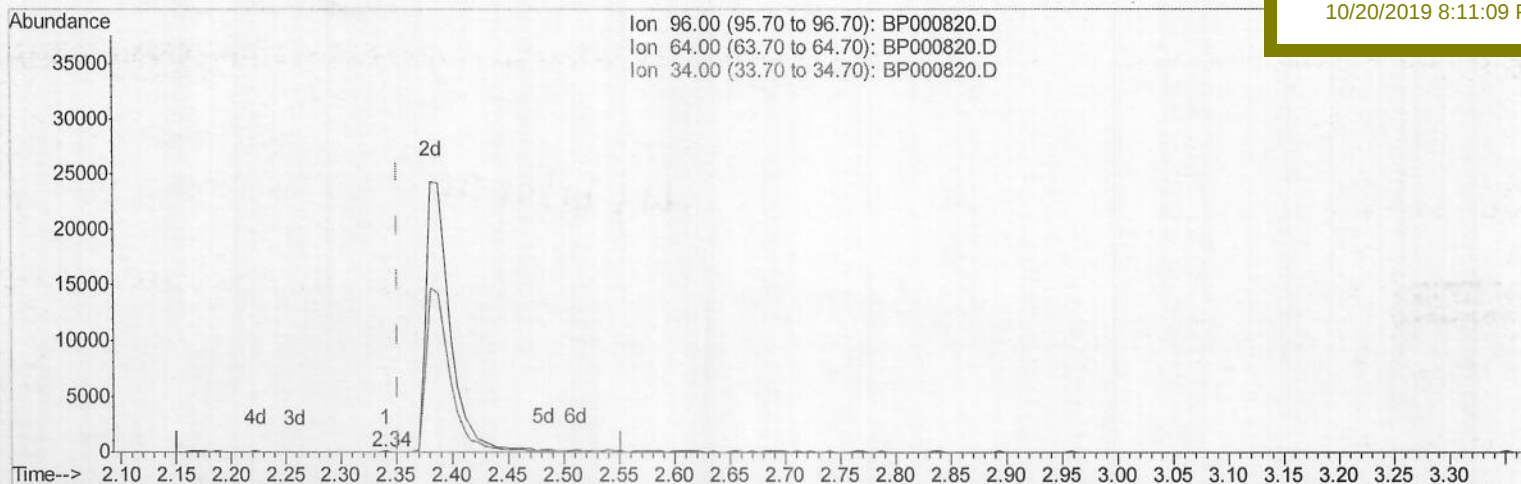
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Manual Integrations

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(3) 1,4-Dioxane-d8 (S)

2.340min (-0.012) 0.01ng/uL

response 56

Ion	Exp%	Act%
96.00	100	100
64.00	62.50	16.67#
34.00	0.00	0.00
0.00	0.00	0.00

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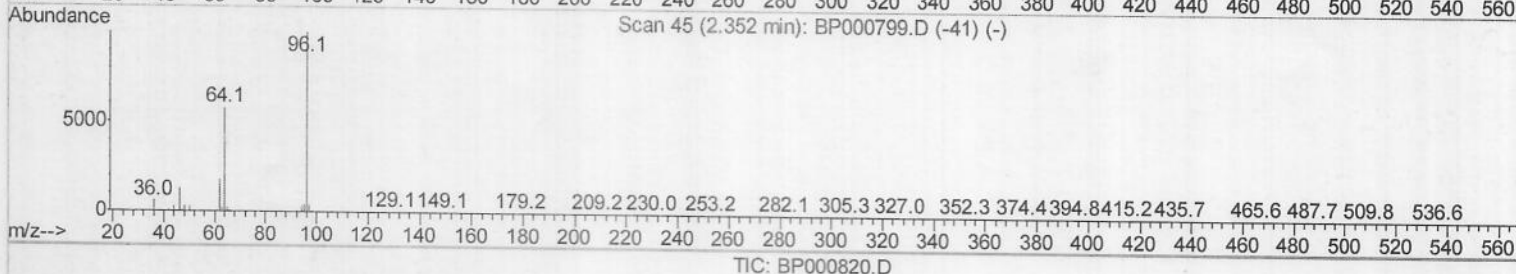
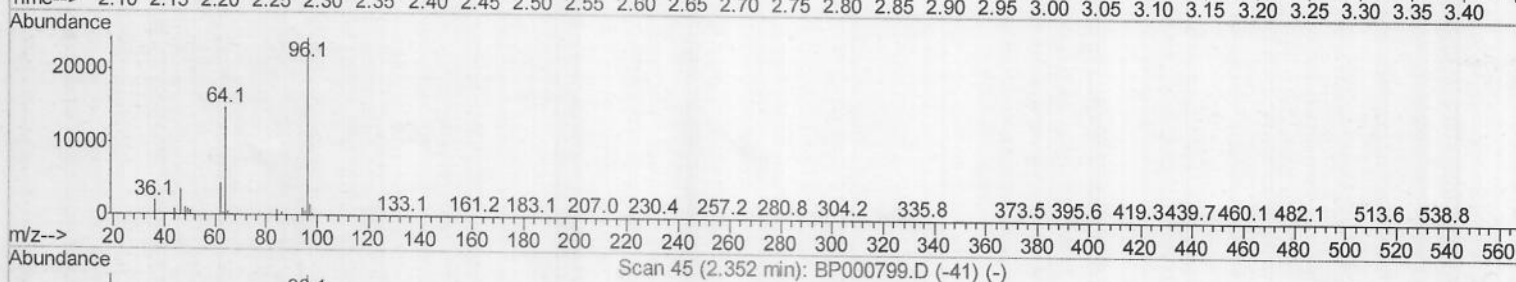
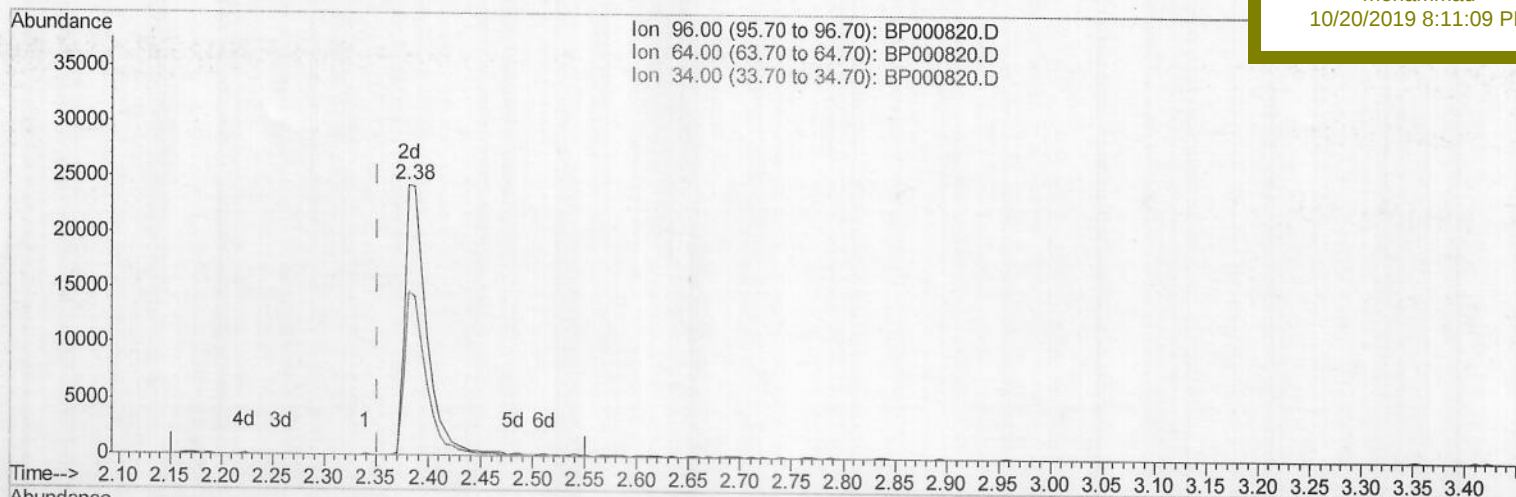
Response via : Initial Calibration

Instrument :

BNA_P

ClientSampleId :

SBLK86

Manual Integrations
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(3) 1,4-Dioxane-d8 (S)

2.381min (+0.030) 6.08ng/uL m

JU 10/19/19

response 35695

Ion	Exp%	Act%
96.00	100	100
64.00	62.50	60.66
34.00	0.00	0.00
0.00	0.00	0.00

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 QLast Update : Thu Oct 17 07:55:39 2019
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Instrument :
 BNA_P
 ClientSampleId :
 SBLK86

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	6.75	152	243437	20.00	ng/ul	0.00
18) Naphthalene-d8	8.03	136	898227	20.00	ng/ul	0.00
36) Acenaphthene-d10	9.80	164	471216	20.00	ng/ul	0.00
62) Phenanthrene-d10	11.29	188	801904	20.00	ng/ul	0.00
78) Chrysene-d12	13.97	240	652019	20.00	ng/ul	0.00
86) Perylene-d12	15.45	264	722347	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.38	96	35695m	6.08	ng/uL	0.03
5) Phenol-d5	6.39	99	562782	29.97	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.43	67	279230	29.74	ng/ul	0.00
9) 2-Chlorophenol-d4	6.52	132	483903	30.59	ng/ul	0.00
13) 4-Methylphenol-d8	7.13	113	442340	30.83	ng/ul	0.00
19) Nitrobenzene-d5	7.30	128	219049	32.08	ng/ul	0.00
22) 2-Nitrophenol-d4	7.63	143	238538	32.81	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	7.88	165	414217	29.77	ng/ul	0.00
29) 4-Chloroaniline-d4	8.09	131	560253	36.20	ng/ul	0.00
44) Dimethylphthalate-d6	9.49	166	1037476	31.45	ng/ul	0.00
47) Acenaphthylene-d8	9.64	160	1247221	30.74	ng/ul	0.00
52) 4-Nitrophenol-d4	9.91	143	135535	26.68	ng/ul	0.00
58) Fluorene-d10	10.32	176	841362	29.81	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	10.39	200	75602	19.80	ng/ul	0.00
71) Anthracene-d10	11.35	188	1194989	32.17	ng/ul	0.00
79) Pyrene-d10	12.74	212	1188659	32.24	ng/ul	0.00
90) Benzo(a)pyrene-d12	15.36	264	1146355	32.15	ng/ul	0.00

Target Compounds Ovalue

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