

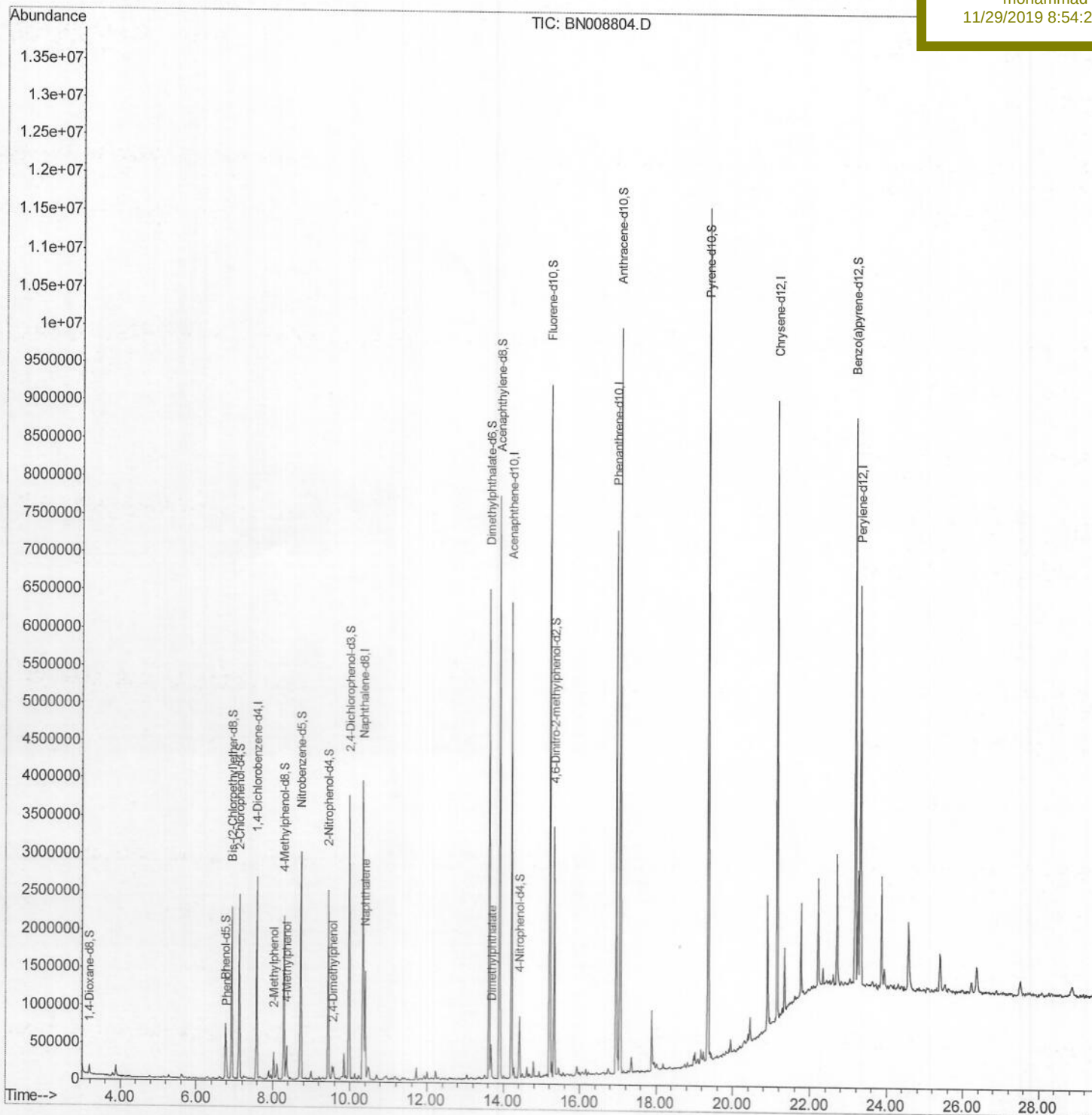
Data File : BN008804.D
Acq On : 28 Nov 2019 18:57
Operator : JU
Sample : K6086-01
Misc :
ALS Vial : 45 Sample Multiplier: 1

Quant Time: Nov 29 04:01:15 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN112719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 27 15:51:44 2019
Response via : Initial Calibration

Instrument :
BNA_N
Client Sampled :
BFLY8

Manual Integrations
APPROVED

mohammad
11/29/2019 8:54:24 AM



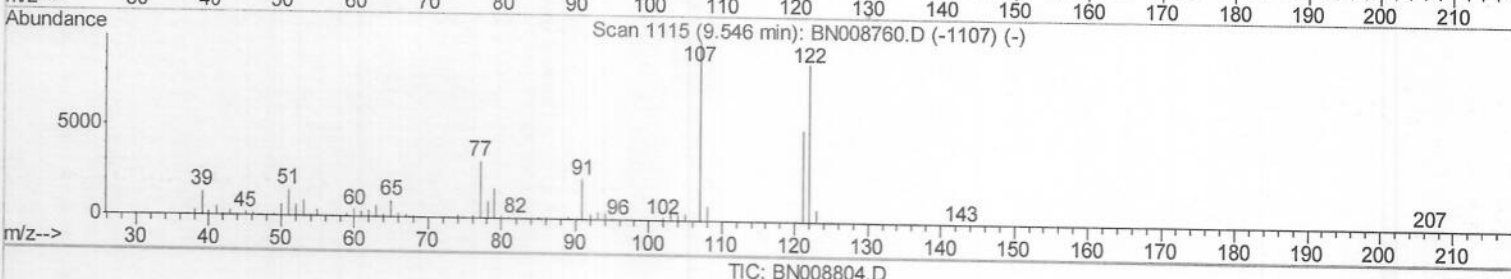
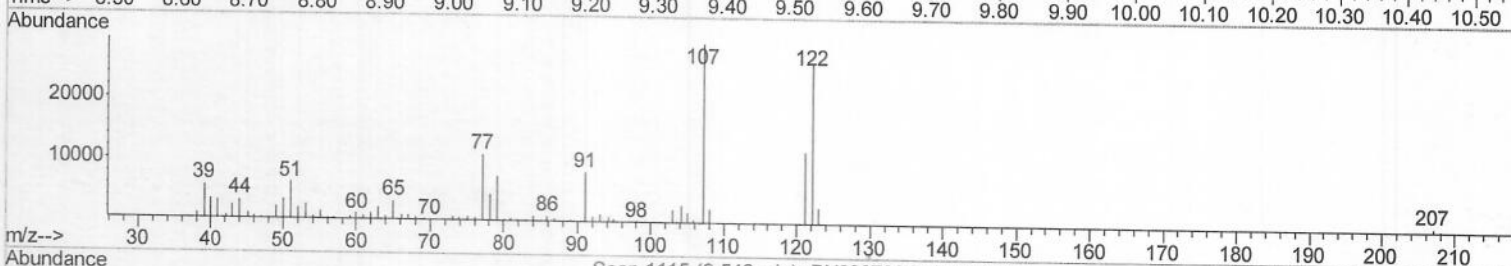
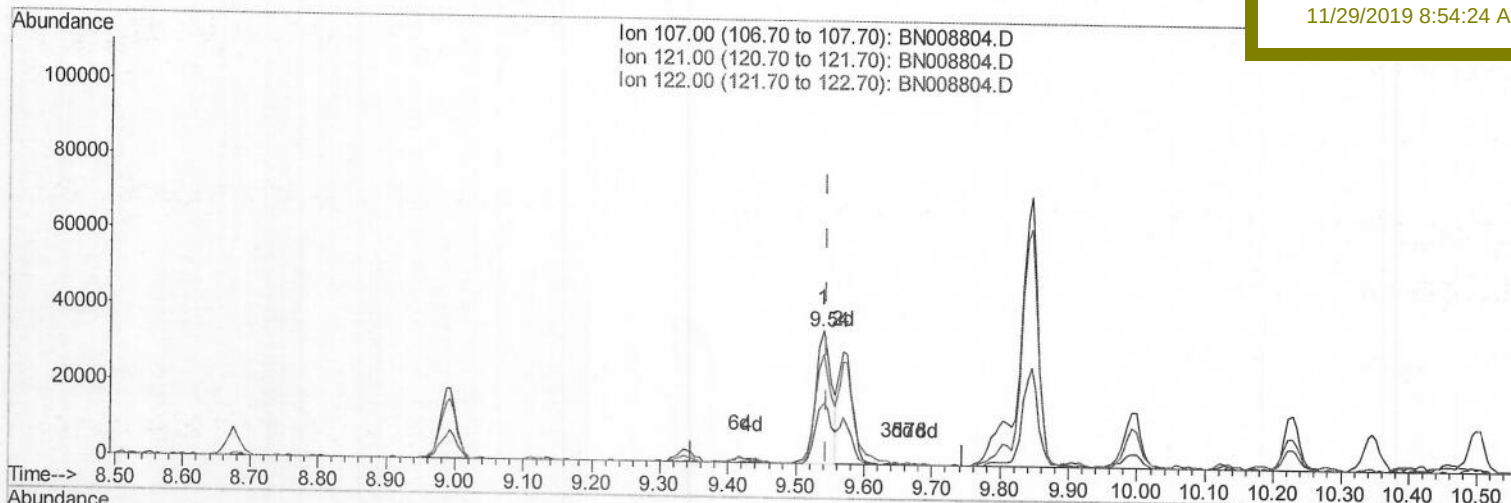
Data File : BN008804.D
Acq On : 28 Nov 2019 18:57
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Sample : K6086-01
Misc :
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Quant Time: Nov 29 00:29:58 2019
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Quant Title : SVOA CALIBRATION
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Manual Integrations
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(24) 2,4-Dimethylphenol

9.540min (-0.006) 0.91ng/ul

response 57556

Ion	Exp%	Act%
107.00	100	100
121.00	50.30	45.25
122.00	84.90	82.56
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112719\

Quantitation Report (Qedit)

Data File : BN008804.D

Acq On : 28 Nov 2019 18:57

Operator : JU

Sample : K6086-01

Misc :

ALS Vial : 45 Sample Multiplier: 1

Quant Time: Nov 29 00:29:58 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN112719MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Wed Nov 27 15:51:44 2019

Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

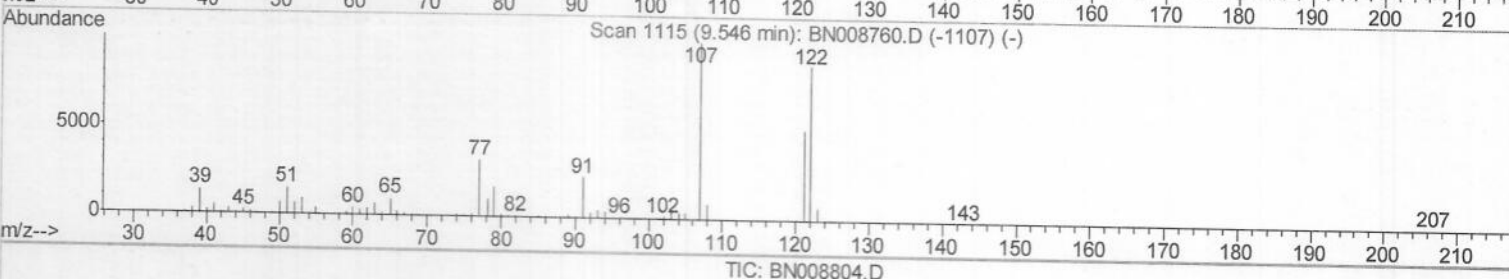
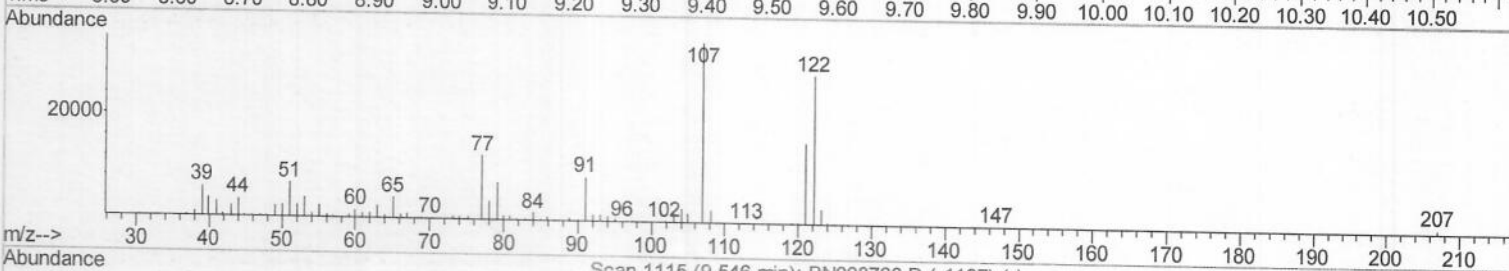
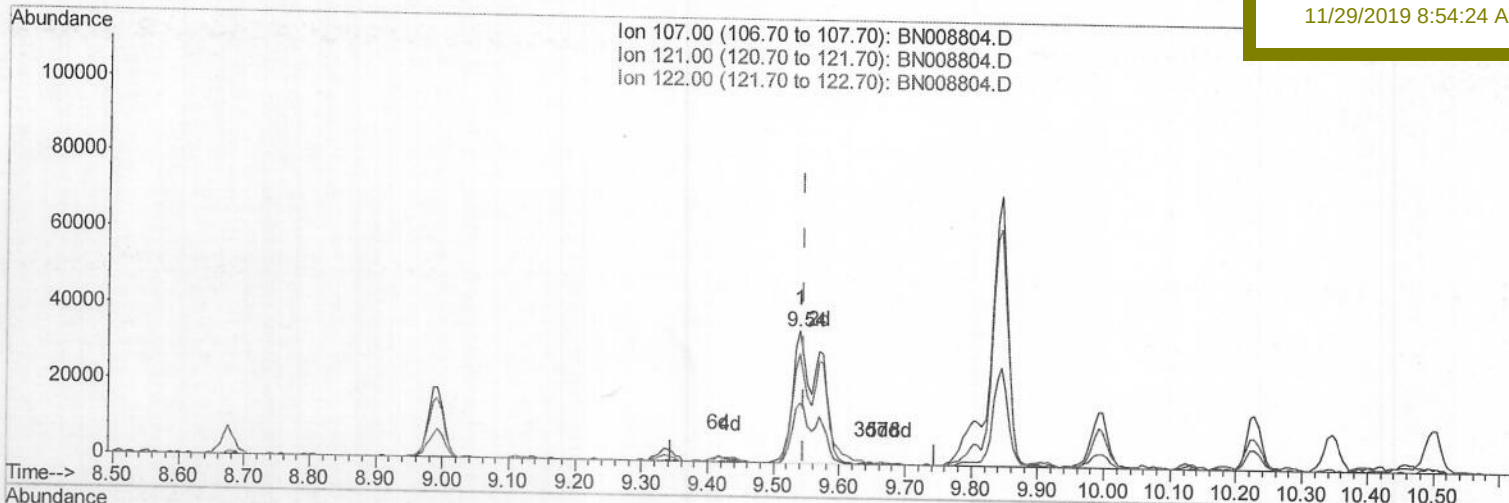
BFLY8

Manual Integrations

APPROVED

mohammad

11/29/2019 8:54:24 AM



(24) 2,4-Dimethylphenol

9.540min (-0.006) 1.57ng/ul m

response 99455

Ion	Exp%	Act%
107.00	100	100
121.00	50.30	45.25
122.00	84.90	82.56
0.00	0.00	0.00

JU 11/29/19

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112719\
Quantitation Report (QT Reviewed)

Data File : BN008804.D
Acq On : 28 Nov 2019 18:57
Operator : JU
Sample : K6086-01
Misc :
ALS Vial : 45 Sample Multiplier: 1

Quant Time: Nov 29 04:01:15 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN112719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 27 15:51:44 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
BFLY8

Manual Integrations
APPROVED

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11/29/2019 8:54:24 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	663596	20.00	ng/ul	0.00
18) Naphthalene-d8	10.34	136	3114256	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.21	164	1976930	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	4108848	20.00	ng/ul	0.00
77) Chrysene-d12	21.16	240	3473445	20.00	ng/ul	0.00
85) Perylene-d12	23.32	264	3474676	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.18	96	58303	3.84	ng/uL	0.00
5) Phenol-d5	6.77	99	384280	5.64	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.93	67	1049886	25.00	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	992346	20.90	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	739620	13.72	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	638929	26.59	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	719705	27.74	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	1240881	24.01	ng/ul	0.00
29) 4-Chloroaniline-d4	10.48	131	63780	0.97	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	4148576	26.34	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	4858164	27.92	ng/ul	0.00
51) 4-Nitrophenol-d4	14.42	143	175911	5.51	ng/ul	0.00
57) Fluorene-d10	15.21	176	3473901	26.10	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.33	200	578167	24.35	ng/ul	0.00
70) Anthracene-d10	17.05	188	5336182	27.43	ng/ul	0.00
78) Pyrene-d10	19.35	212	5709966	29.47	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.18	264	4931266	27.20	ng/ul	0.00

Target Compounds

					Qvalue
6) Phenol	6.80	94	151800	2.149	ng/ul 98
11) 2-Methylphenol	8.03	108	108863	2.075	ng/ul 96
16) 4-Methylphenol	8.36	108	159433	2.716	ng/ul 97
24) 2,4-Dimethylphenol	9.54	107	99455m	1.565	ng/ul
28) Naphthalene	10.39	128	1056372	6.301	ng/ul 99
44) Dimethylphthalate	13.67	163	267340	1.738	ng/ul 99

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

JU 11/29/19