

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062819\

Data File : BM021248.D

Acq On : 29 Jun 2019 01:20

Operator : HP/JU

Sample : K3462-06

Misc :

ALS Vial : 26 Sample Multiplier: 1

Quant Time: Jun 29 03:51:38 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Thu Jun 27 05:07:12 2019

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

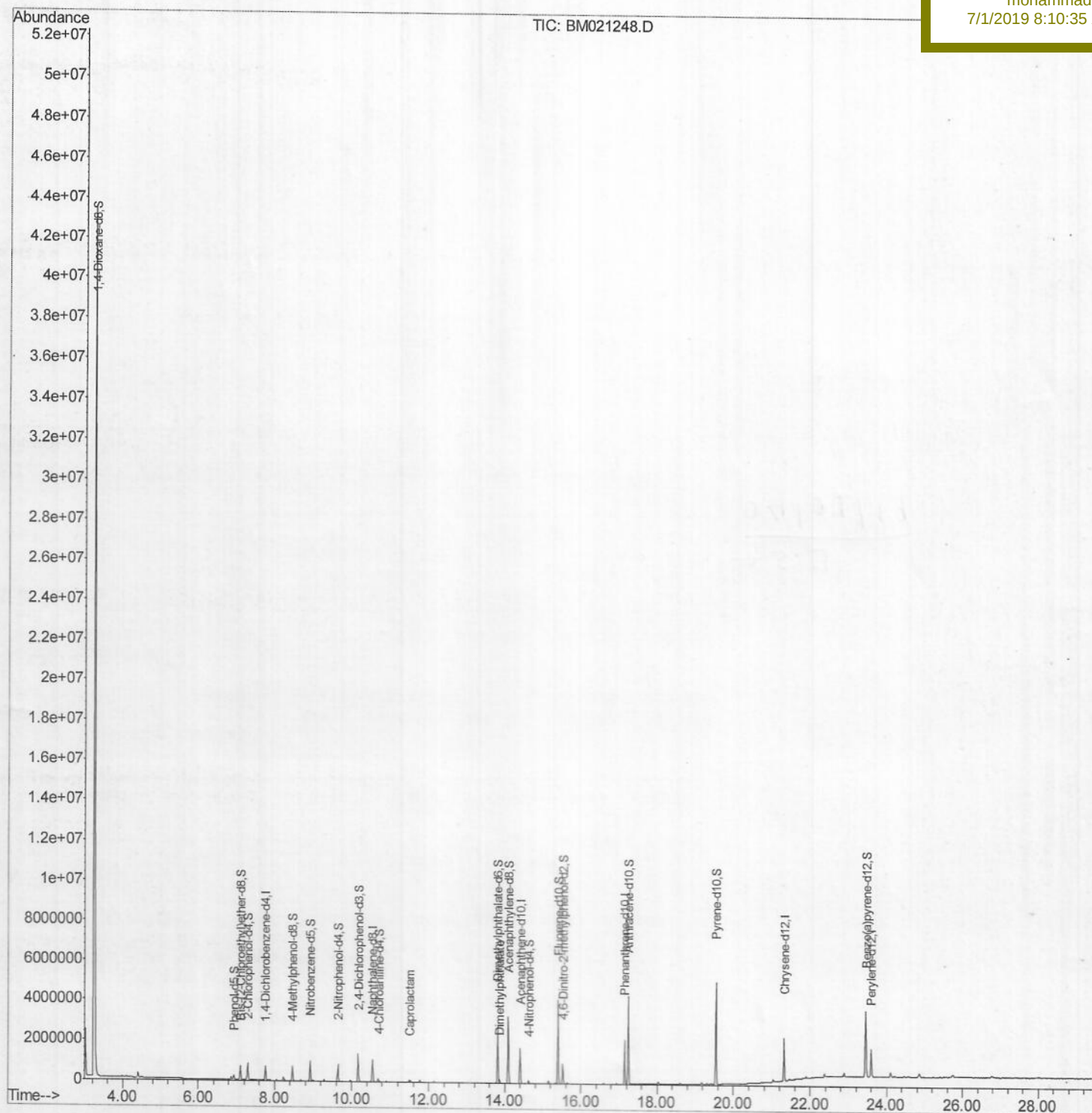
BFCW3

Manual Integrations

APPROVED

mohammad

7/1/2019 8:10:35 AM



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062819\

Data File : BM021248.D

Acq On : 29 Jun 2019 01:20

Operator : HP/JU

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Misc :

ALS Vial : 26 Sample Multiplier: 1

Quant Time: Jun 29 03:44:08 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Thu Jun 27 05:07:12 2019

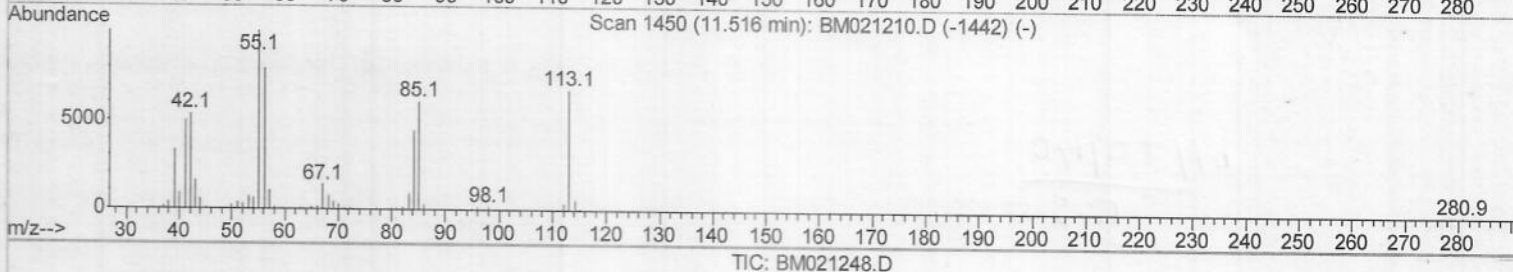
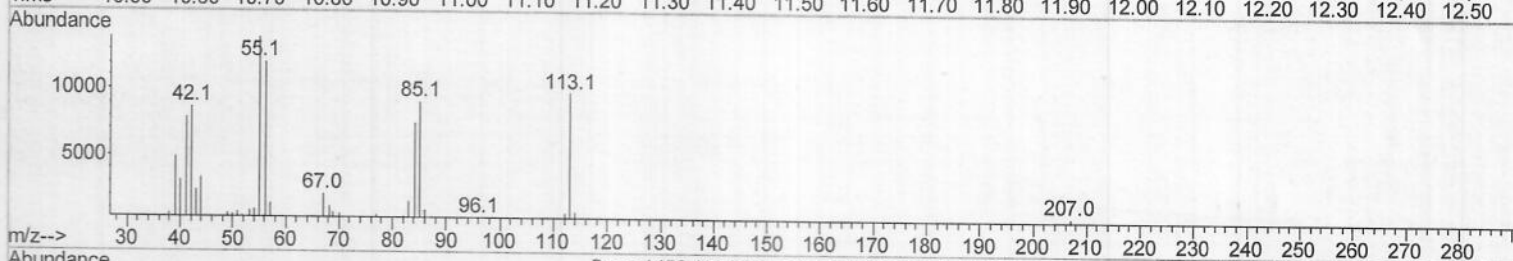
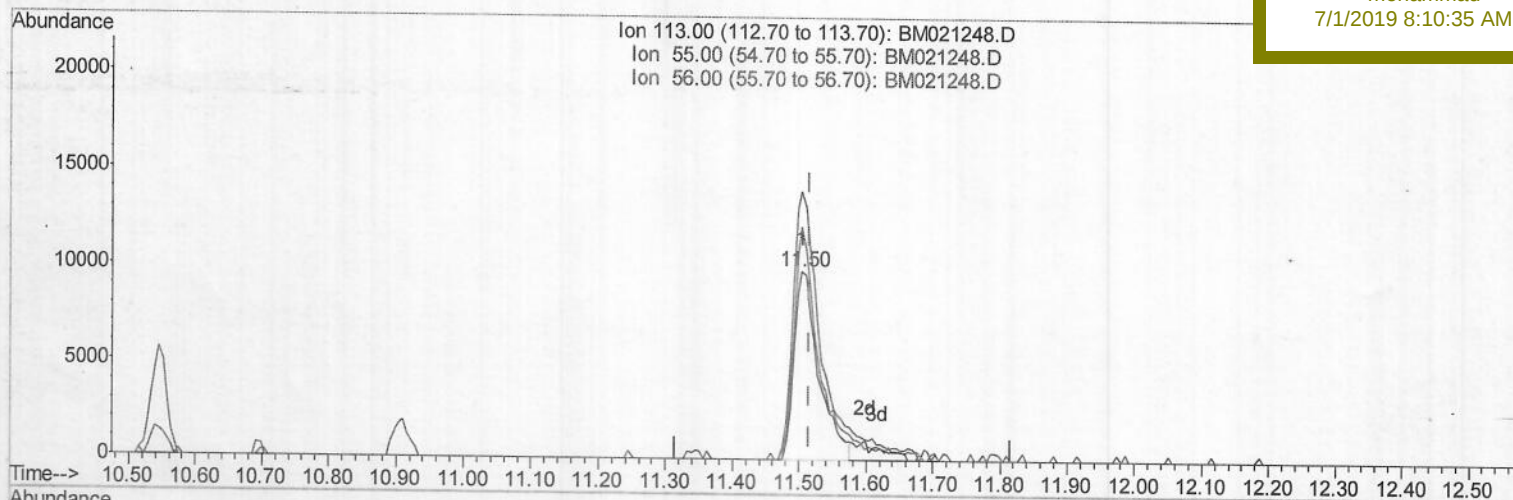
Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

BFCW3

Manual Integrations
APPROVEDmohammad
7/1/2019 8:10:35 AM

(32) Caprolactam

11.504min (-0.012) 6.05ng/ul

response 25280

Ion	Exp%	Act%
113.00	100	100
55.00	144.70	141.93
56.00	113.80	123.00
0.00	0.00	0.00

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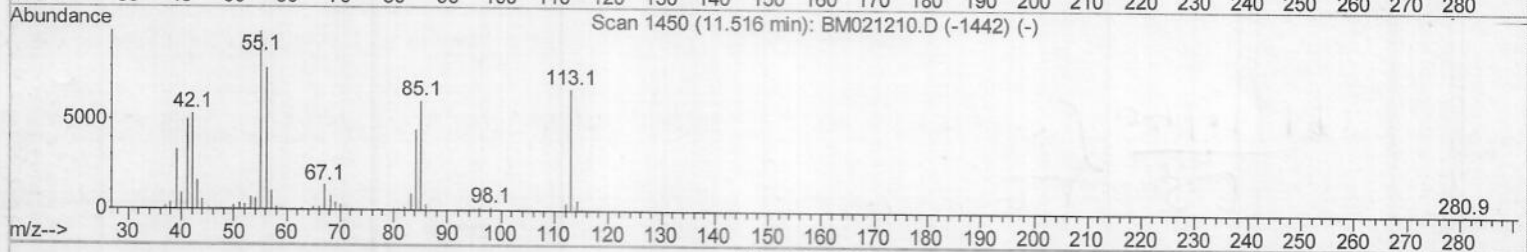
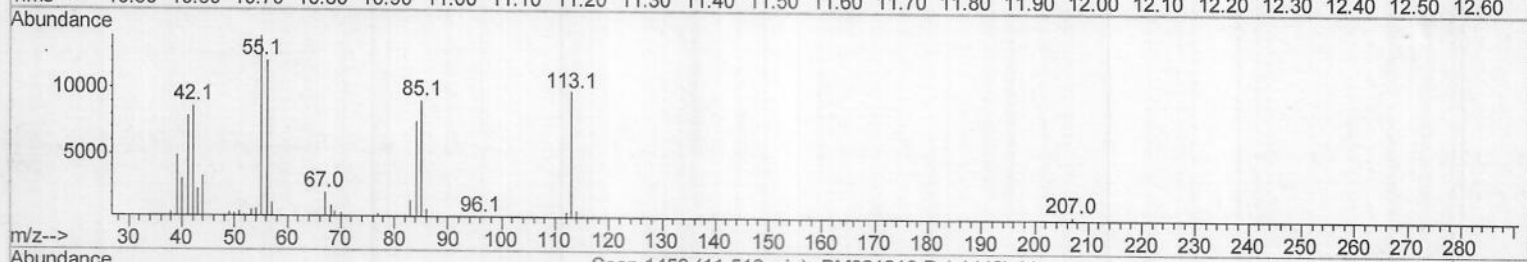
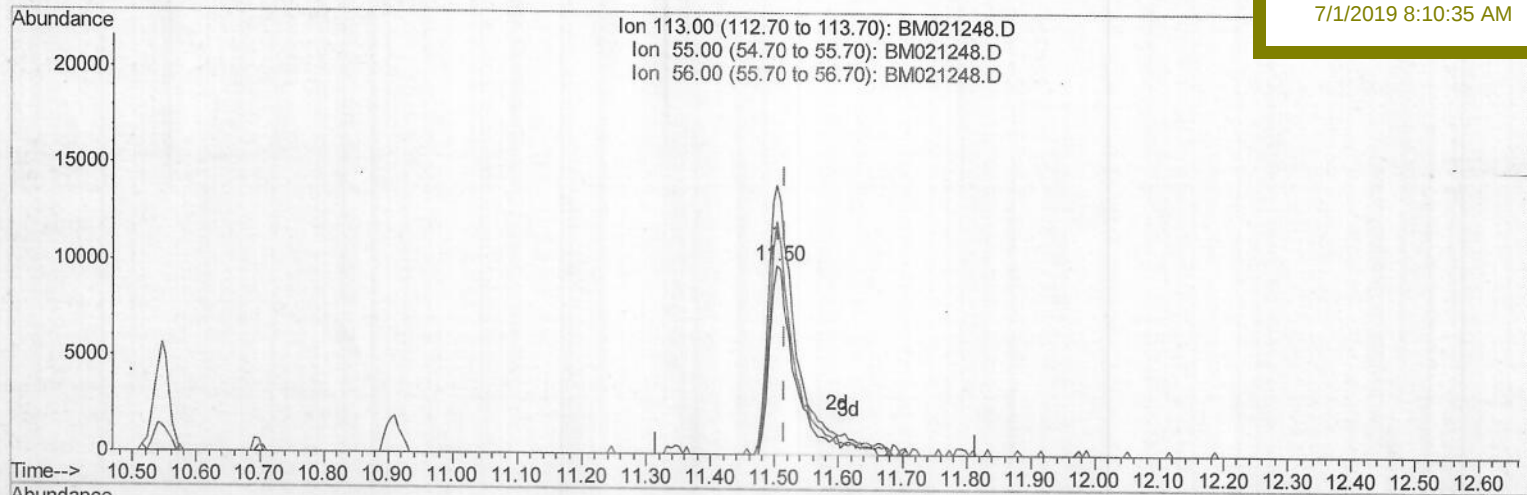
BFCW3

Manual Integrations

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7/1/2019 8:10:35 AM



TIC: BM021248.D

(32) Caprolactam

11.504min (-0.012) 6.74ng/ul m> JV 07/03/19

response 28173

Ion	Exp%	Act%
113.00	100	100
55.00	144.70	141.93
56.00	113.80	123.00
0.00	0.00	0.00

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BFCW3

Manual Integrations

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7/1/2019 8:10:35 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	195171	20.00	nq/ul	-0.01
18) Naphthalene-d8	10.55	136	890518	20.00	nq/ul	0.00
35) Acenaphthene-d10	14.40	164	581735	20.00	nq/ul	0.00
61) Phenanthrene-d10	17.15	188	1301753	20.00	nq/ul	0.00
77) Chrysene-d12	21.33	240	966131	20.00	nq/ul	0.00
85) Perylene-d12	23.60	264	1016910	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	1343780	326.93	nq/uL	-0.04
5) Phenol-d5	6.93	99	139316	8.20	nq/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.10	67	324004	32.01	nq/ul	0.00
9) 2-Chlorophenol-d4	7.29	132	382998	27.74	nq/ul	0.00
13) 4-Methylphenol-d8	8.46	113	273900	19.32	nq/ul	0.00
19) Nitrobenzene-d5	8.92	128	250136	34.59	nq/ul	0.00
22) 2-Nitrophenol-d4	9.64	143	285364	35.55	nq/ul	0.00
26) 2,4-Dichlorophenol-d3	10.17	165	543107	33.28	nq/ul	0.00
29) 4-Chloroaniline-d4	10.70	131	88109	5.18	nq/ul	0.00
43) Dimethylphthalate-d6	13.82	166	1952622	37.15	nq/ul	0.00
46) Acenaphthylene-d8	14.09	160	2258104	35.09	nq/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	41687	4.88	nq/ul	0.00
57) Fluorene-d10	15.40	176	1688737	36.94	nq/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.52	200	221504	27.68	nq/ul	-0.01
70) Anthracene-d10	17.25	188	2537263	37.51	nq/ul	0.00
78) Pyrene-d10	19.54	212	2535473	43.73	nq/ul	0.00
89) Benzo(a)pyrene-d12	23.46	264	2289249	38.16	ng/ul	-0.01

Target Compounds

32) Caprolactam	11.50	113	28173m	6.745	nq/ul	Ovalue
44) Dimethylphthalate	13.86	163	109819	2.295	nq/ul	100

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