

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP031020\

Data File : BP002164.D

Acq On : 10 Mar 2020 23:03

Operator : CG/JU

Sample : L1843-09DL 10X

Misc :

ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 11 01:39:21 2020

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Wed Mar 11 00:28:36 2020

Response via : Initial Calibration

Instrument :

BNA_P

ClientSampleId :

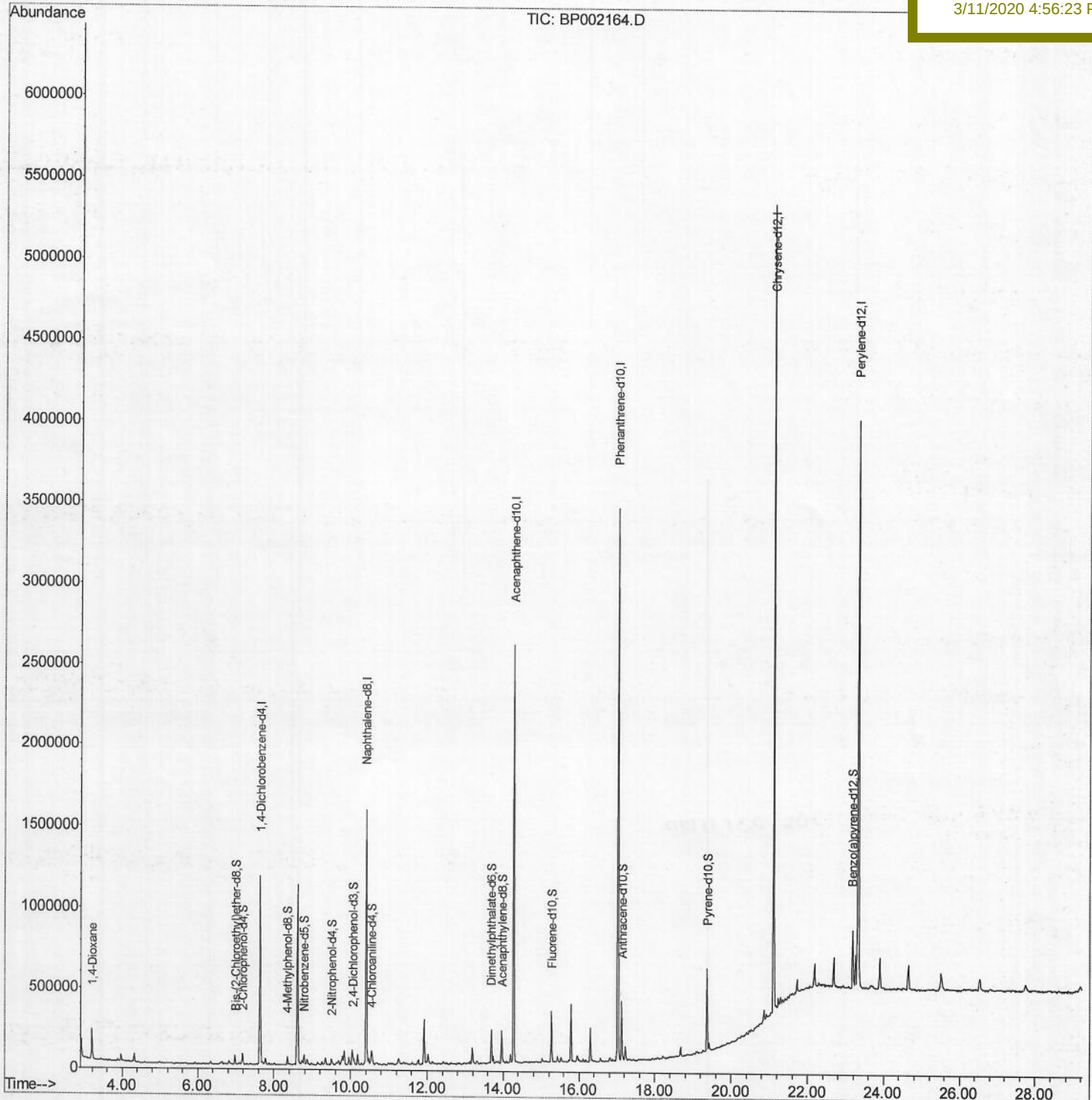
CB5T4DL

Manual Integrations

APPROVED

mohammad

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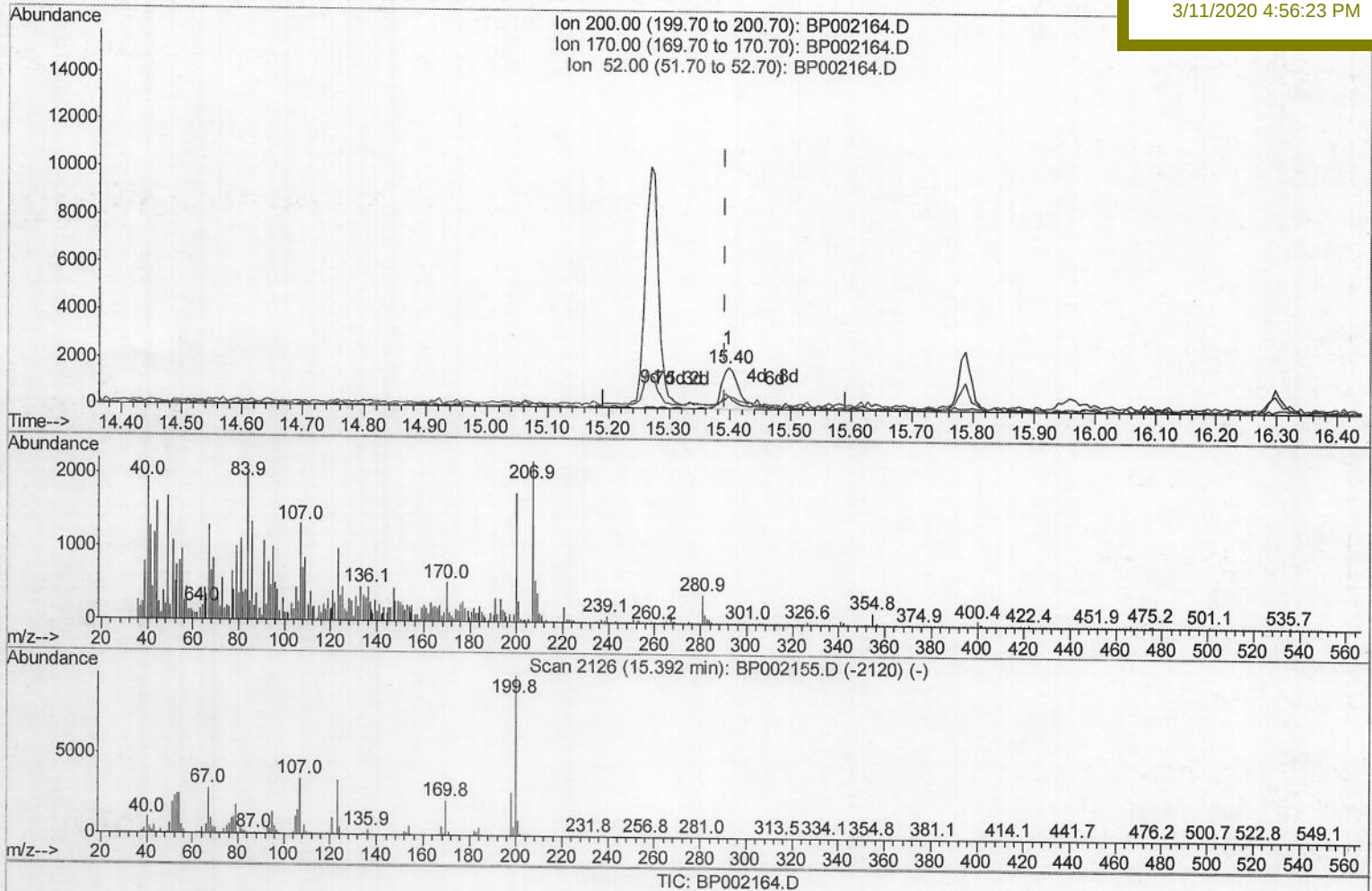
CB5T4DL

Manual Integrations

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(63) 4,6-Dinitro-2-methylphenol-d2 (S)

15.398min (+0.006) 0.28ng/ul

response 3286

Ion	Exp%	Act%
200.00	100	100
170.00	19.70	30.54#
52.00	29.70	29.97
0.00	0.00	0.00

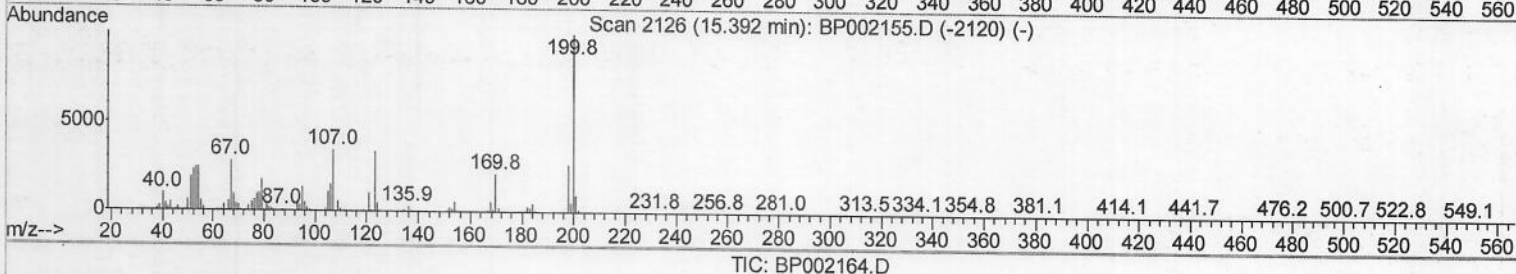
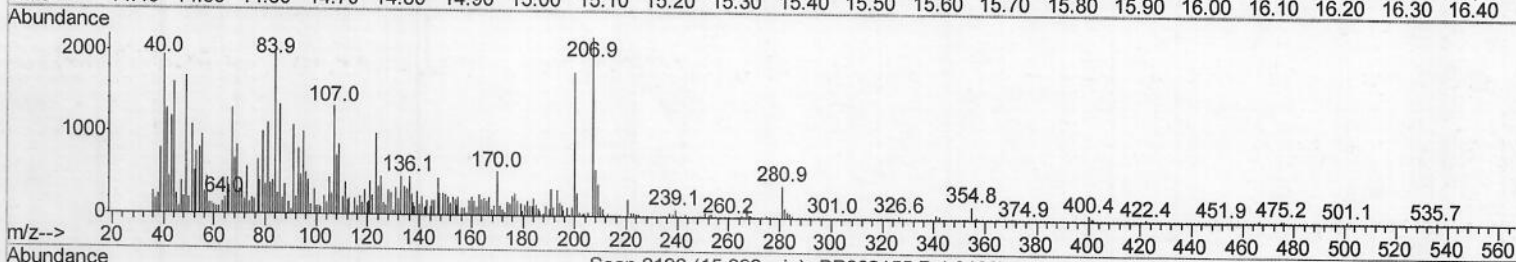
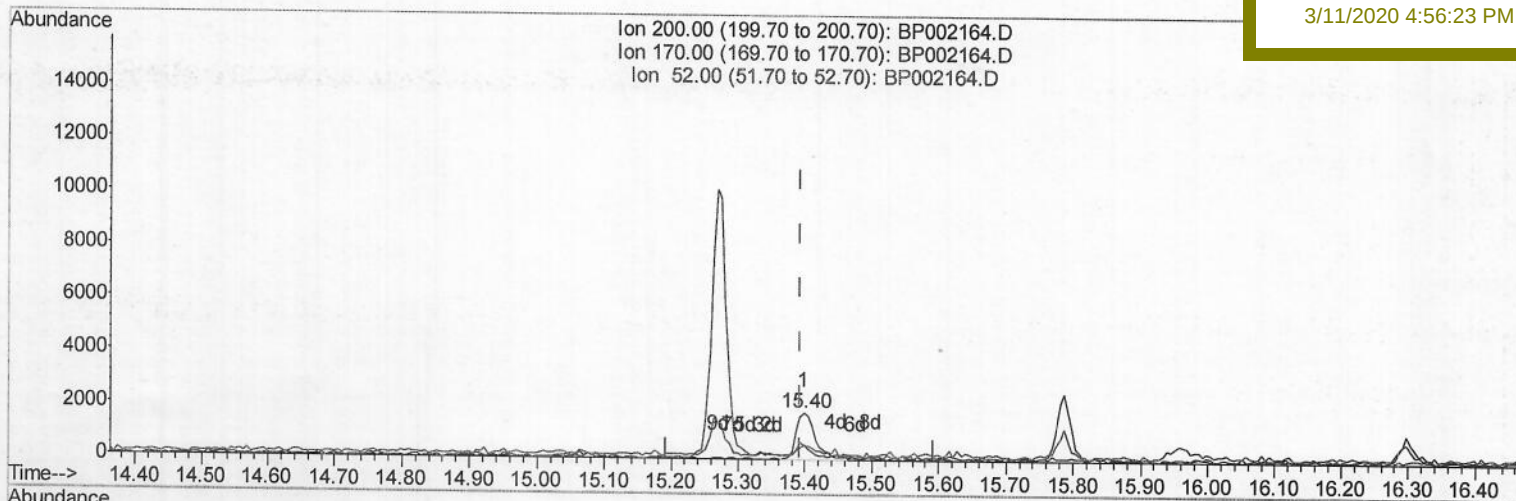
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Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
CB5T4DL

Manual Integrations
APPROVED

mohammad
3/11/2020 4:56:23 PM



(63) 4,6-Dinitro-2-methylphenol-d2 (S)

15.398min (+0.006) 0.30ng/ul m > 5 v 03/11/20

response 3566

Ion	Exp%	Act%
200.00	100	100
170.00	19.70	30.54#
52.00	29.70	29.97
0.00	0.00	0.00

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 Data File : BP002164.D
 Acq On : 10 Mar 2020 23:03
 Operator : CG/JU
 Sample : L1843-09DL 10X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CB5T4DL

Quant Time: Mar 11 01:39:21 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Mar 11 00:28:36 2020
 Response via : Initial Calibration

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	341846	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	1427602	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	953974	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.02	188	2154688	20.00	ng/ul	0.00
78) Chrysene-d12	21.12	240	2228720	20.00	ng/ul	0.00
86) Perylene-d12	23.32	264	2580104	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.17	96	864	0.11	ng/uL	0.00
5) Phenol-d5	6.83	99	11633	0.45	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	6.98	67	25268	1.83	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	35082	1.56	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	22015	1.03	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	15942	1.45	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	14087	1.14	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	40307	1.70	ng/ul	0.01
29) 4-Chloroaniline-d4	10.55	131	52006	2.00	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	150722	2.09	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	157165	1.82	ng/ul	0.00
52) 4-Nitrophenol-d4	0.00	143	0d	0.00	ng/ul	0.00
58) Fluorene-d10	15.27	176	135235	2.16	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.40	200	3566m)	0.30	ng/ul	0.00
71) Anthracene-d10	17.12	188	219491	2.27	ng/ul	0.00
79) Pyrene-d10	19.37	212	261061	2.24	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.18	264	263445	2.00	ng/ul	0.00

Target Compounds					Ovalue
2) 1,4-Dioxane	3.19	88	102486	12.087 ng/uL	95

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

SV 03/13/20