

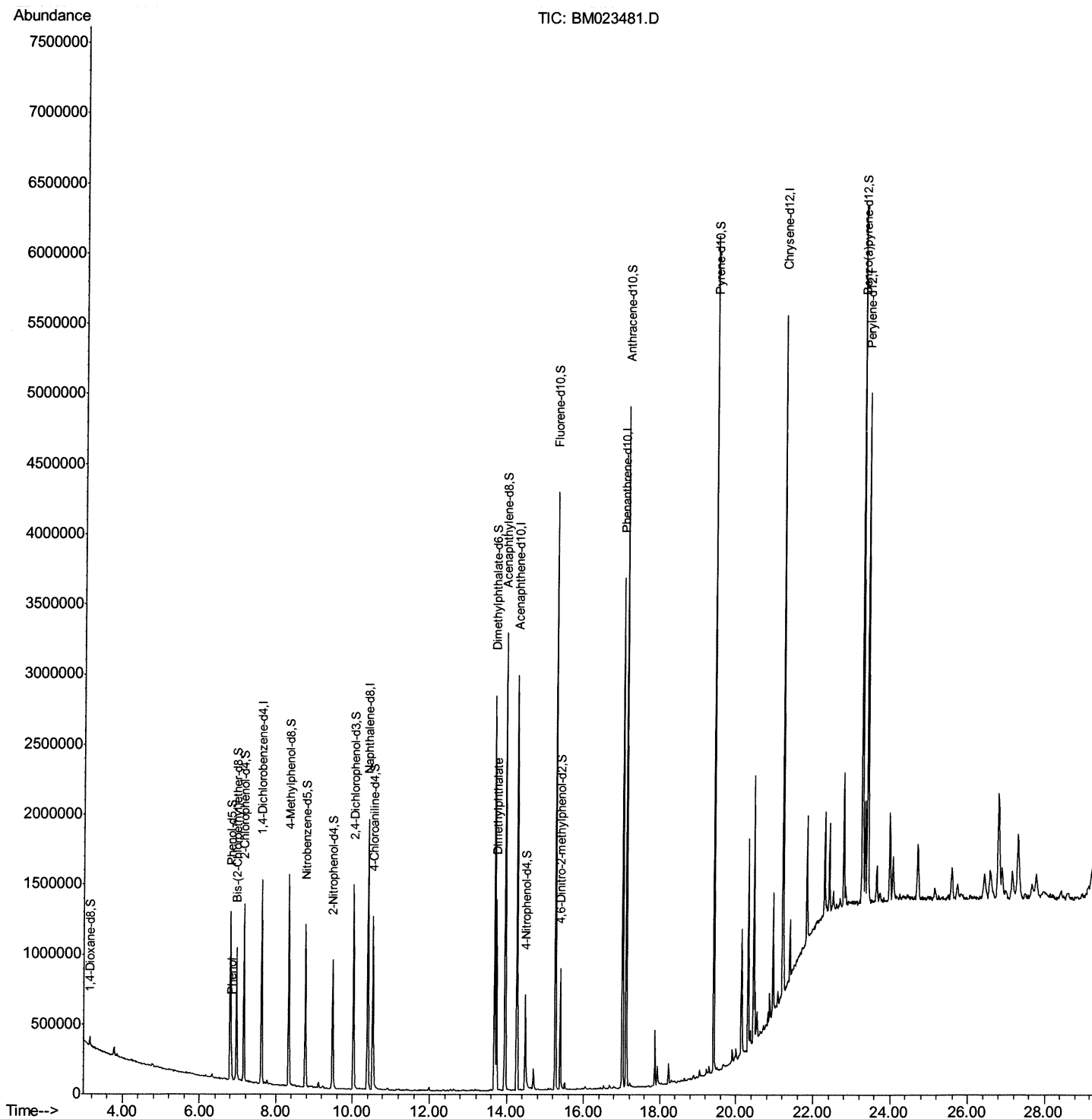
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102919\
Data File : BM023481.D
Acq On : 30 Oct 2019 14:39
Operator : JU
Sample : K5434-08
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JLNG9

Manual Integrations
APPROVED

mohammad
10/31/2019 5:10:17 PM

Quant Time: Oct 30 17:33:11 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 25 07:44:12 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

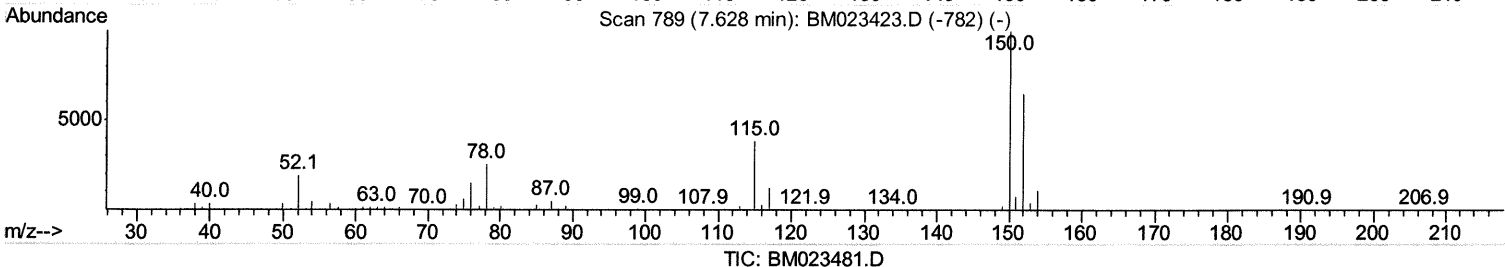
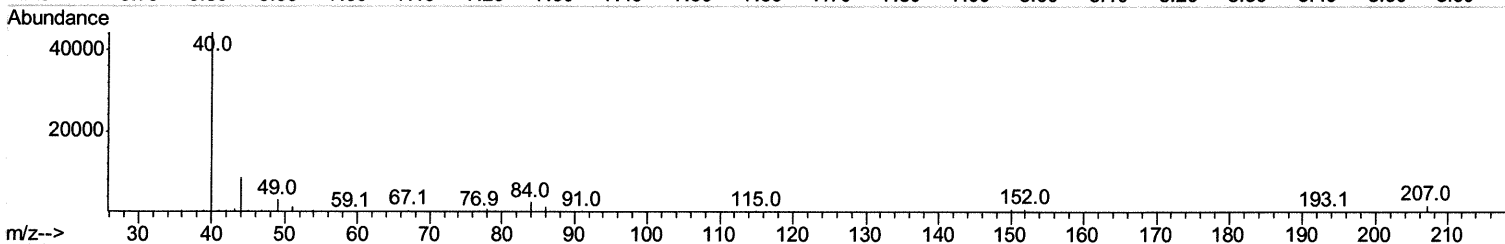
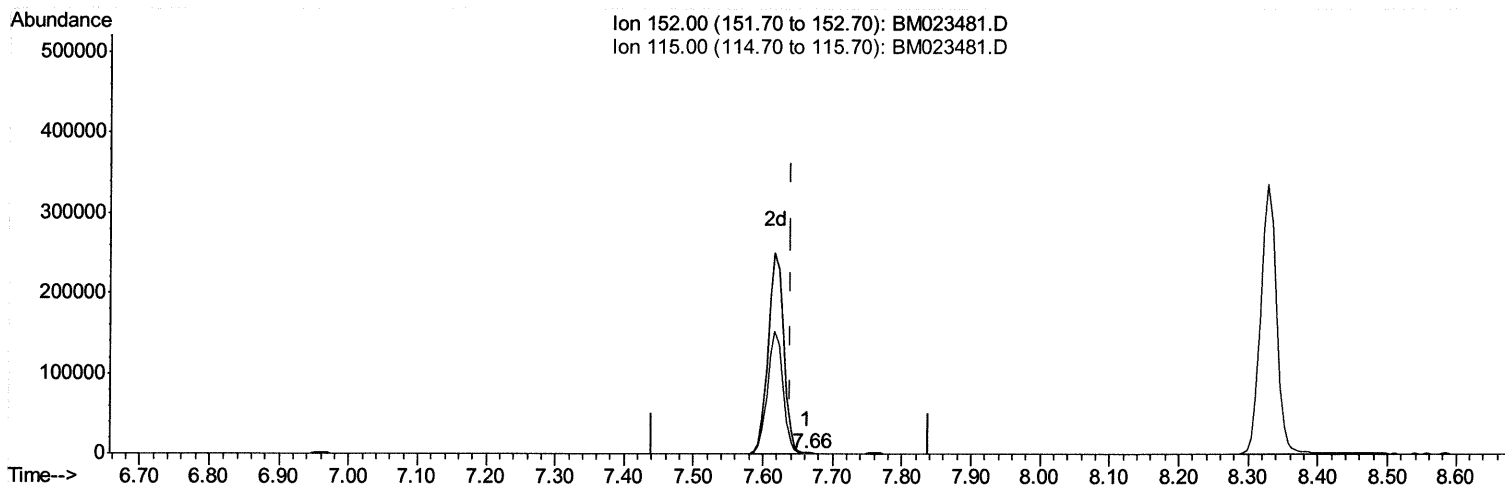
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TIC: BM023481.D

(1) 1,4-Dichlorobenzene-d4 (I)

7.663min (+0.023) 20.00ng/ul

response 650

Ion	Exp%	Act%
152.00	100	100
115.00	60.70	61.49
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

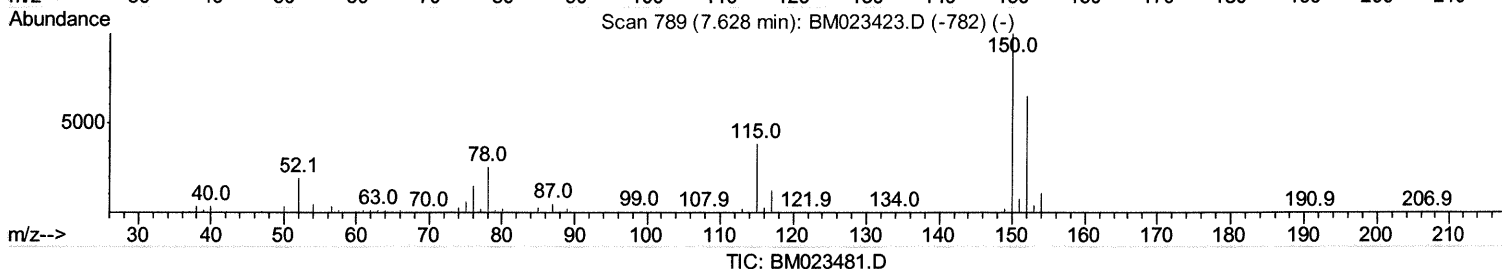
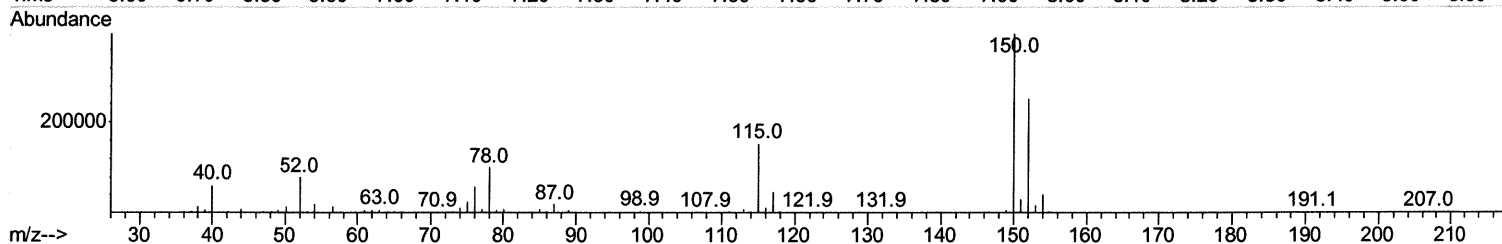
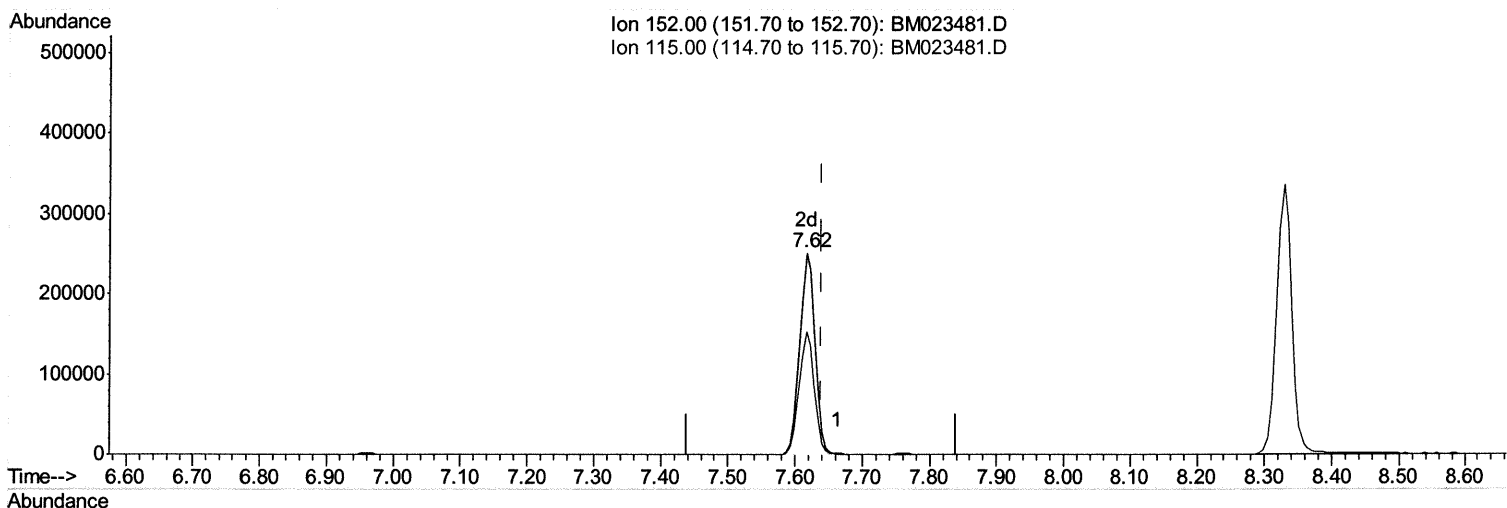
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TIC: BM023481.D

(1) 1,4-Dichlorobenzene-d4 (I)

7.616min (-0.024) 20.00ng/ul m

response 389395

JU 11/04/19

Ion	Exp%	Act%
152.00	100	100
115.00	60.70	60.64
0.00	0.00	0.00
0.00	0.00	0.00

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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	7.62	152	389395m>	20.00	ng/ul	>0.02
18) Naphthalene-d8	10.39	136	1601977	20.00	ng/ul	-0.03
36) Acenaphthene-d10	14.26	164	995216	20.00	ng/ul	-0.02
62) Phenanthrene-d10	17.02	188	2077709	20.00	ng/ul	-0.02
78) Chrysene-d12	21.21	240	2162478	20.00	ng/ul	-0.02
86) Perylene-d12	23.40	264	2529513	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	34390	4.19	ng/uL	0.00
5) Phenol-d5	6.80	99	689232	21.08	ng/ul	-0.02
7) Bis-(2-Chloroethyl)ether-d	6.96	67	449100	23.43	ng/ul	-0.02
9) 2-Chlorophenol-d4	7.15	132	578453	22.63	ng/ul	-0.02
13) 4-Methylphenol-d8	8.33	113	563215	21.20	ng/ul	-0.02
19) Nitrobenzene-d5	8.77	128	286277	23.74	ng/ul	-0.02
22) 2-Nitrophenol-d4	9.49	143	307964	23.02	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	10.02	165	553566	21.05	ng/ul	-0.02
29) 4-Chloroaniline-d4	10.53	131	664613	21.98	ng/ul	-0.02
44) Dimethylphthalate-d6	13.68	166	1885063	24.94	ng/ul	-0.02
47) Acenaphthylene-d8	13.96	160	2130140	24.60	ng/ul	-0.02
52) 4-Nitrophenol-d4	14.48	143	194056	14.82	ng/ul	-0.01
58) Fluorene-d10	15.26	176	1583440	24.74	ng/ul	-0.02
63) 4,6-Dinitro-2-methylphenol	15.39	200	175013	13.53	ng/ul	-0.02
71) Anthracene-d10	17.11	188	2617763	26.66	ng/ul	-0.02
79) Pyrene-d10	19.41	212	3022222	25.41	ng/ul	-0.02
90) Benzo(a)pyrene-d12	23.26	264	3558466	27.62	ng/ul	-0.02

Target Compounds

					Ovalue
6) Phenol	6.83	94	98347	2.920	ng/ul 99
45) Dimethylphthalate	13.73	163	895401	11.800	ng/ul 99

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