

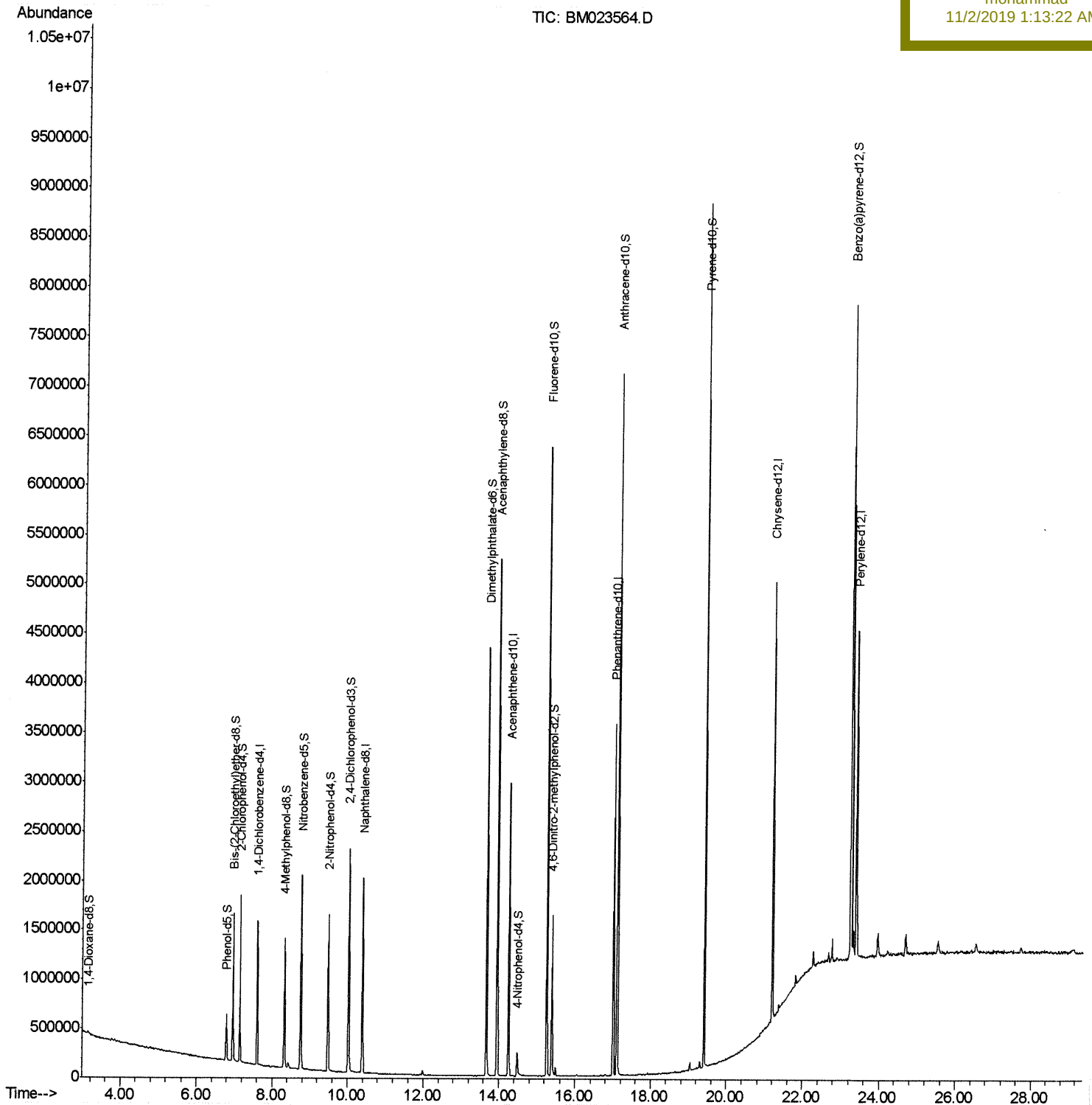
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM103119\
Data File : BM023564.D
Acq On : 01 Nov 2019 17:56
Operator : JU
Sample : PB124284BL
Misc :
ALS Vial : 42 Sample Multiplier: 1

Quant Time: Nov 01 18:37:54 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 01 08:19:37 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SBLK84

Manual Integrations
APPROVED

mohammad
11/2/2019 1:13:22 AM



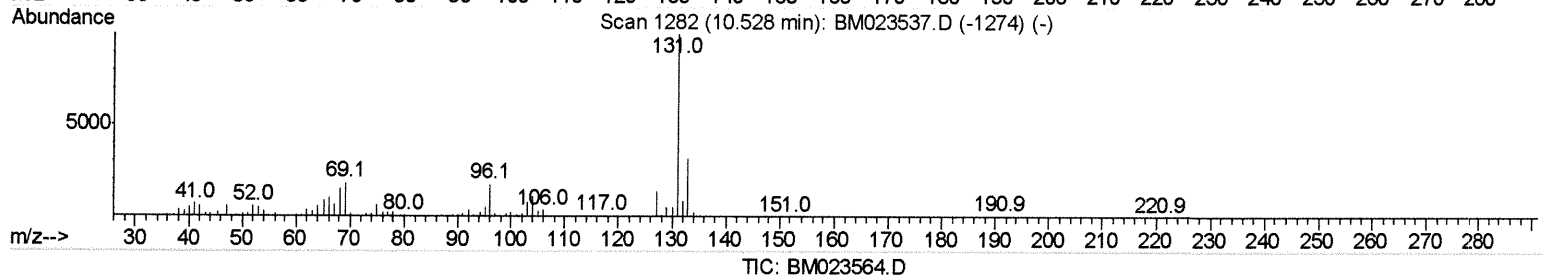
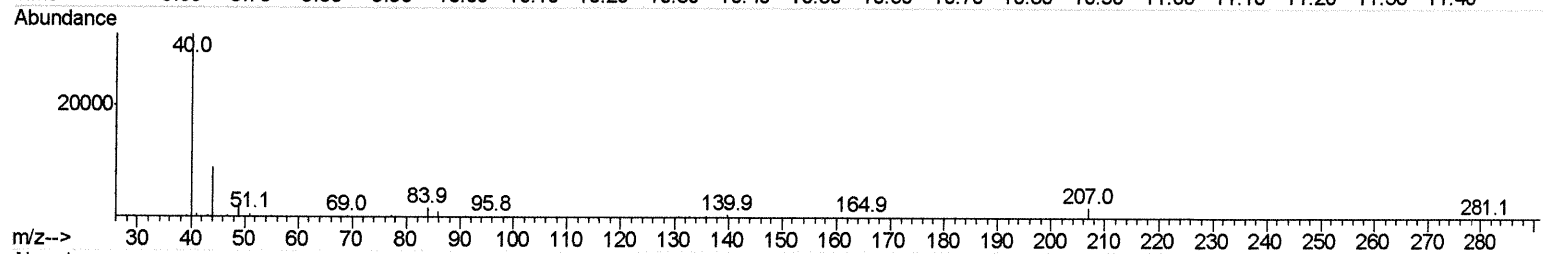
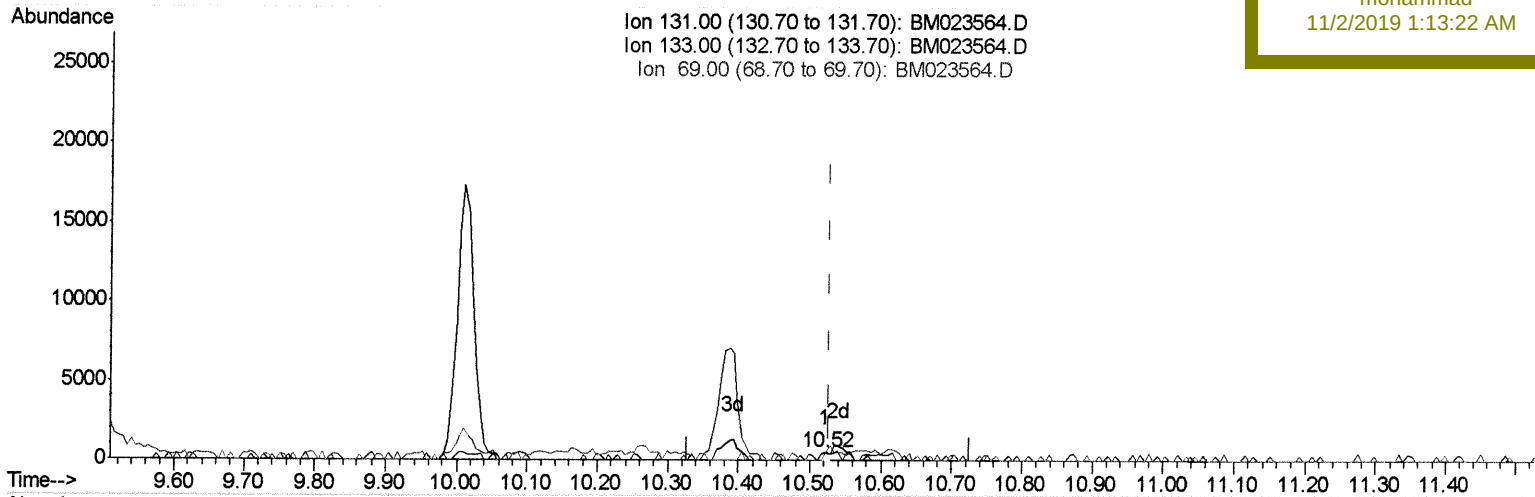
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM103119\
Data File : BM023564.D
Acq On : 01 Nov 2019 17:56
Operator : JU
Sample : PB124284BL
Misc :
ALS Vial : 42 Sample Multiplier: 1

Quant Time: Nov 01 18:36:52 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 01 08:19:37 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SBLK84

Manual Integrations
APPROVED

mohammad
11/2/2019 1:13:22 AM



(29) 4-Chloroaniline-d4 (S)

10.522min (-0.006) 0.02ng/ul

response 487

Ion	Exp%	Act%
131.00	100	100
133.00	32.40	93.19#
69.00	17.90	86.74#
0.00	0.00	0.00

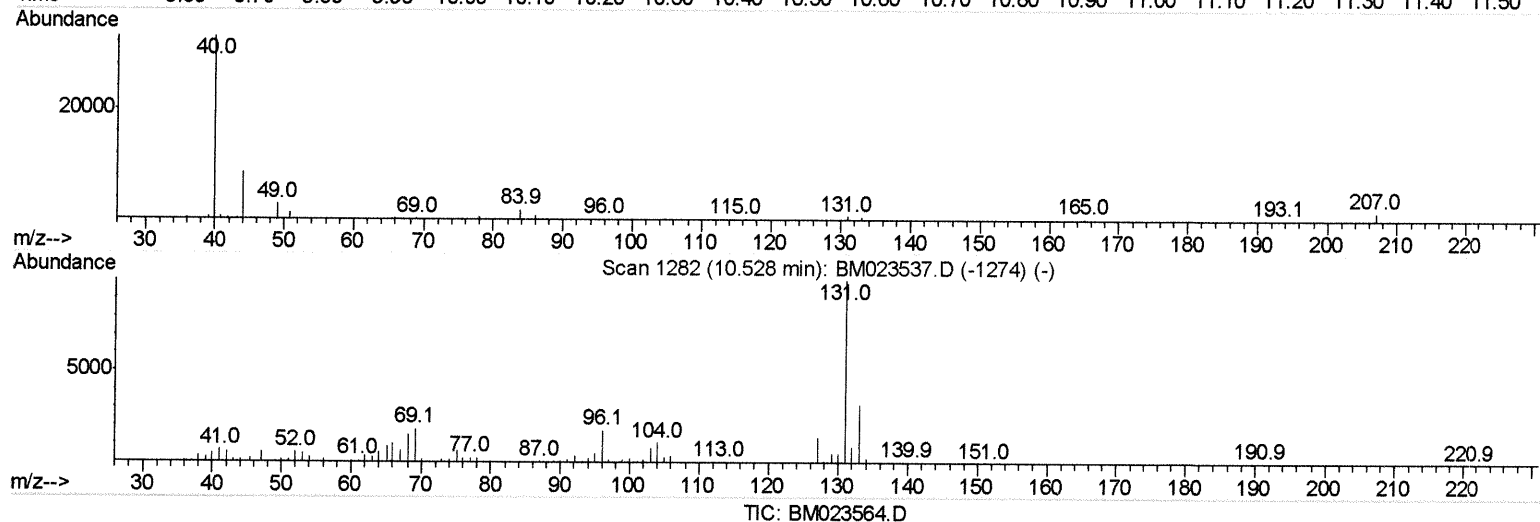
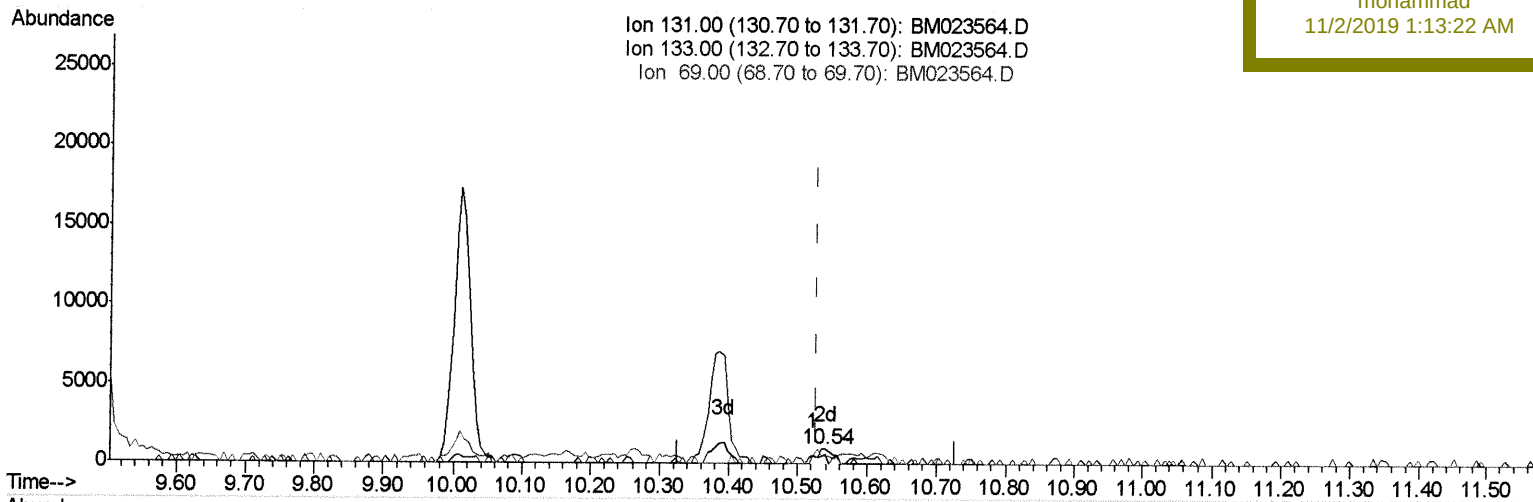
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM103119\
Data File : BM023564.D
Acq On : 01 Nov 2019 17:56
Operator : JU
Sample : PB124284BL
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK84

Manual Integrations
APPROVED

mohammad
11/2/2019 1:13:22 AM

Quant Time: Nov 01 18:36:52 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 01 08:19:37 2019
Response via : Initial Calibration



(29) 4-Chloroaniline-d4 (S)

10.539min (+0.012) 0.06ng/ul m

response 1817

Ion	Exp%	Act%
131.00	100	100
133.00	32.40	70.77#
69.00	17.90	55.45#
0.00	0.00	0.00

3411/04/19

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM103119\
 Data File : BM023564.D
 Acq On : 01 Nov 2019 17:56
 Operator : JU
 Sample : PB124284BL
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK84

Quant Time: Nov 01 18:37:54 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 01 08:19:37 2019
 Response via : Initial Calibration

Manual Integrations
 APPROVED

mohammad
 11/2/2019 1:13:22 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	391564	20.00	ng/ul	0.00
18) Naphthalene-d8	10.38	136	1606700	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.26	164	955211	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.00	188	2010732	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	1927075	20.00	ng/ul	0.00
86) Perylene-d12	23.39	264	2314845	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	13762	1.67	ng/uL	0.01
5) Phenol-d5	6.79	99	273759	8.32	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.95	67	702078	36.42	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	757262	29.46	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	486095	18.20	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	472139	39.03	ng/ul	0.00
22) 2-Nitrophenol-d4	9.47	143	501342	37.36	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.01	165	833405	31.60	ng/ul	0.00
29) 4-Chloroaniline-d4	10.54	131	1817m	0.06	ng/ul	0.01
44) Dimethylphthalate-d6	13.67	166	2852365	39.32	ng/ul	0.00
47) Acenaphthylene-d8	13.94	160	3318718	39.94	ng/ul	0.00
52) 4-Nitrophenol-d4	14.47	143	66391	5.28	ng/ul	0.00
58) Fluorene-d10	15.25	176	2437524	39.68	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.38	200	320226	25.58	ng/ul	0.00
71) Anthracene-d10	17.10	188	3848171	40.50	ng/ul	0.00
79) Pyrene-d10	19.40	212	4152180	39.18	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.25	264	4887890	41.45	ng/ul	-0.01

Target Compounds

Ovalue

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