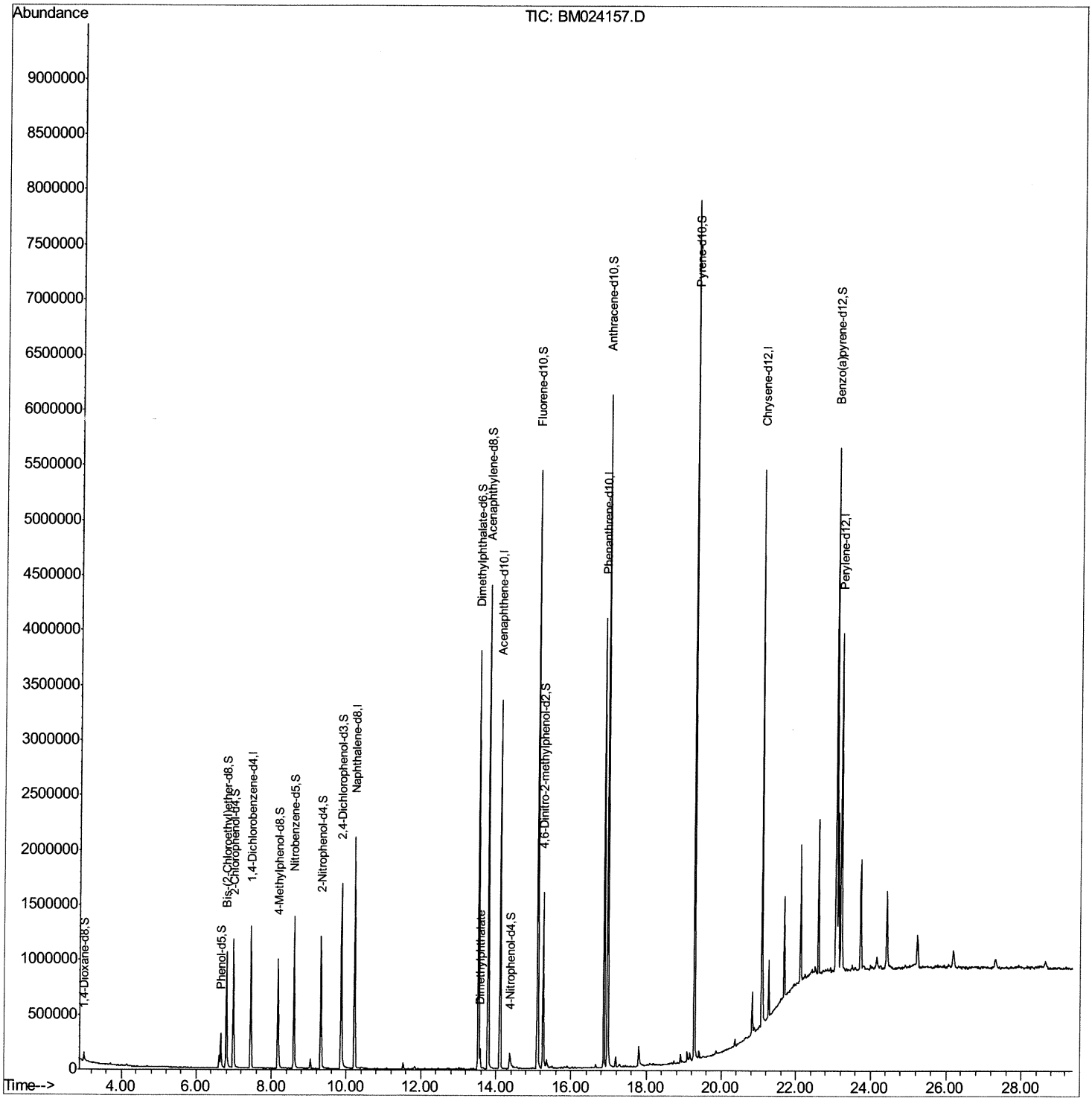
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121719\
Data File : BM024157.D
Acq On : 18 Dec 2019 18:00
Operator : JU
Sample : K6170-20
Misc :
ALS Vial : 31 Sample Multiplier: 1

Quant Time: Dec 19 02:51:09 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 17 15:54:50 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0BT5

Manual Integrations APPROVED
mohammad
12/19/2019 11:15:48 AM



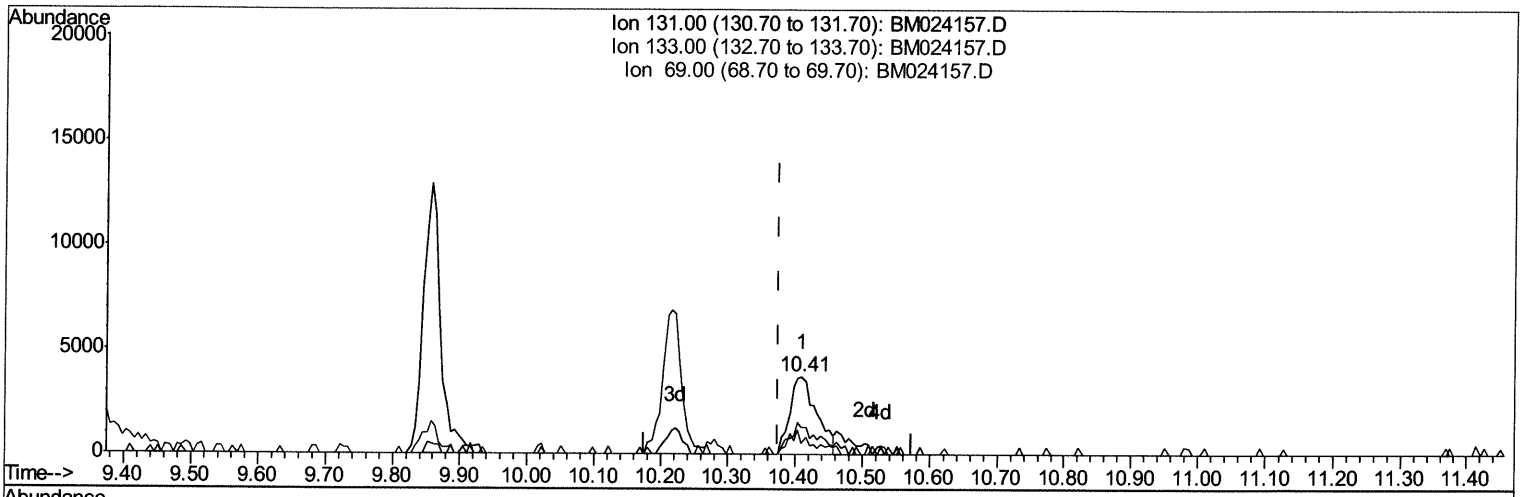
Quantitation Report (Qedit)

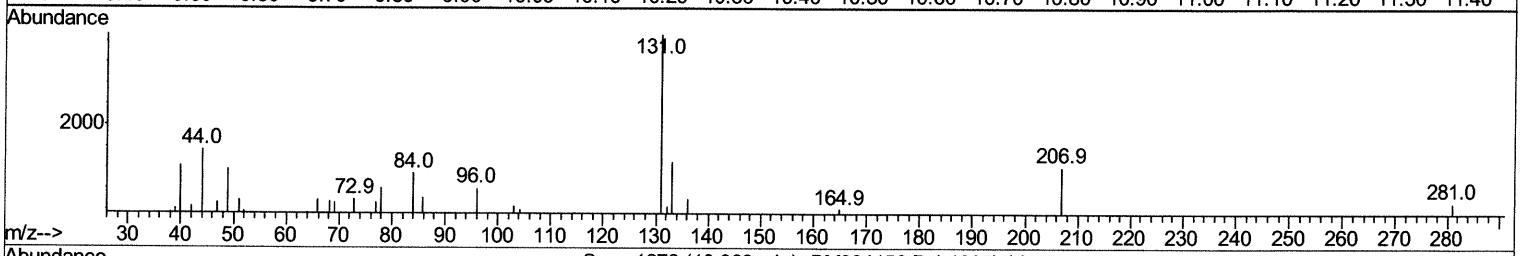
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121719\
Data File : BM024157.D
Acq On : 18 Dec 2019 18:00
Operator : JU
Sample : K6170-20
Misc :
ALS Vial : 31 Sample Multiplier: 1

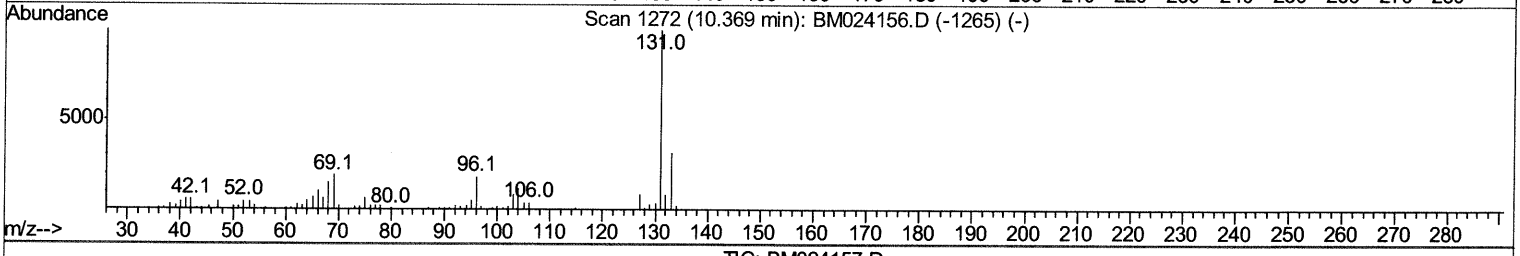
Quant Time: Dec 19 02:42:28 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 17 15:54:50 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0BT5

Manual Integrations APPROVED
mohammad
12/19/2019 11:15:48 AM







TIC: BM024157.D

(29) 4-Chloroaniline-d4 (S)

10.410min (+0.035) 0.34ng/ul

response 10402

Ion	Exp%	Act%
131.00	100	100
133.00	32.50	35.12
69.00	19.00	14.14#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121719\
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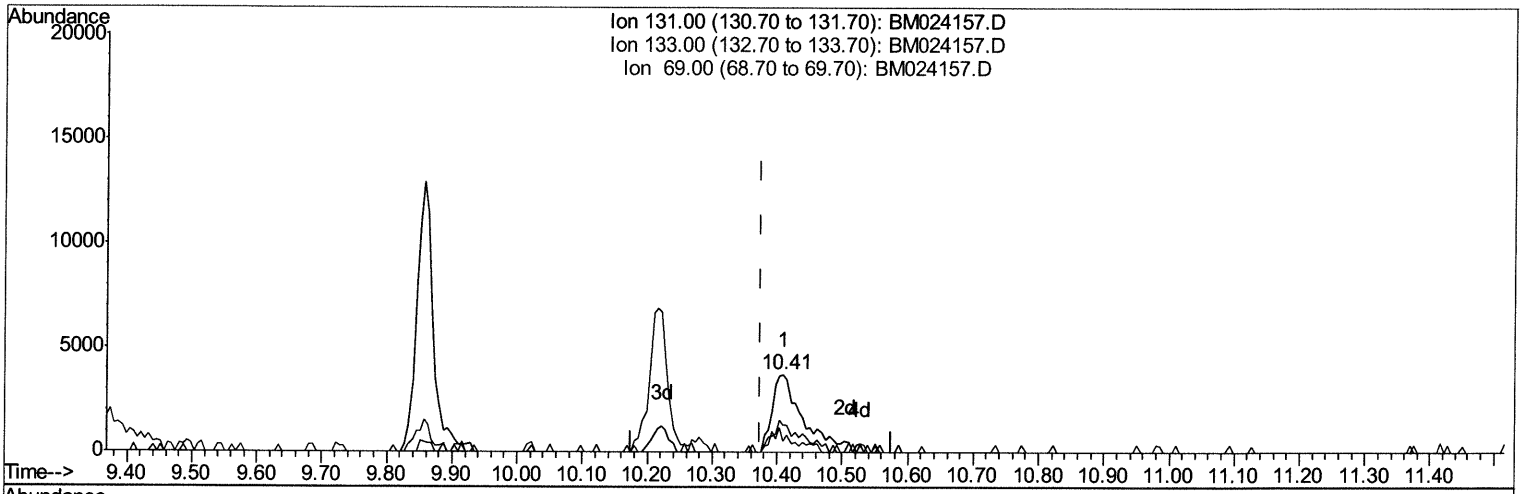
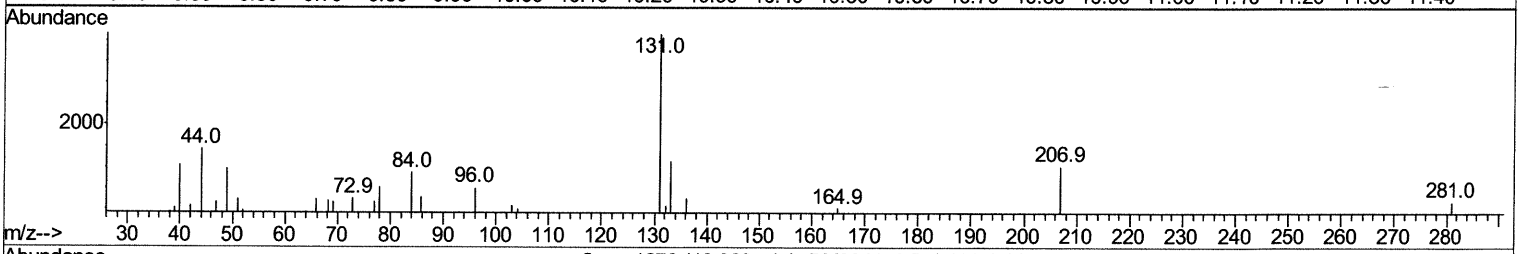
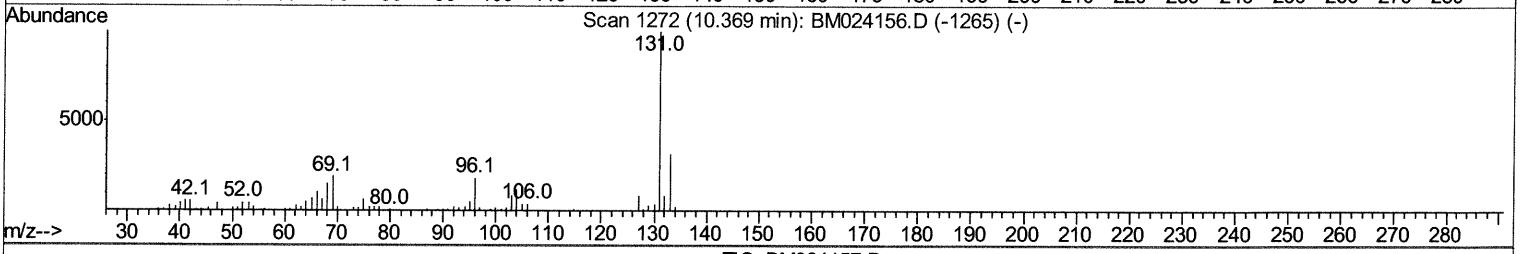
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 17 15:54:50 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0BT5

Manual Integrations APPROVED
mohammad
12/19/2019 11:15:48 AM







TIC: BM024157.D

(29) 4-Chloroaniline-d4 (S)

10.410min (+0.035) 0.41ng/ul m JU 12/20/19

response 12481

Ion	Exp%	Act%
131.00	100	100
133.00	32.50	35.12
69.00	19.00	14.14#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121719\
Data File : BM024157.D
Acq On : 18 Dec 2019 18:00
Operator : JU
Sample : K6170-20
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0BT5

Manual Integrations APPROVED
mohammad
12/19/2019 11:15:48 AM

Quant Time: Dec 19 02:51:09 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 17 15:54:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.45	152	353279	20.00	ng/ul	0.00
18) Naphthalene-d8	10.22	136	1650569	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.11	164	1088169	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.87	188	2314111	20.00	ng/ul	0.00
78) Chrysene-d12	21.08	240	2116623	20.00	ng/ul	0.00
86) Perylene-d12	23.21	264	2028274	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.00	96	53232	6.66	ng/uL	0.00
5) Phenol-d5	6.65	99	203281	6.08	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.80	67	530059	26.42	ng/ul	0.00
9) 2-Chlorophenol-d4	6.99	132	528032	22.13	ng/ul	0.00
13) 4-Methylphenol-d8	8.17	113	400100	14.63	ng/ul	0.00
19) Nitrobenzene-d5	8.60	128	337163	28.43	ng/ul	0.00
22) 2-Nitrophenol-d4	9.32	143	376041	28.84	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.86	165	672741	26.54	ng/ul	0.00
29) 4-Chloroaniline-d4	10.41	131	12481m	> 0.41	ng/ul	> 0.03 JU 12/20/19
44) Dimethylphthalate-d6	13.53	166	2425459	30.14	ng/ul	0.00
47) Acenaphthylene-d8	13.80	160	2873657	29.80	ng/ul	0.00
52) 4-Nitrophenol-d4	14.37	143	61116	4.23	ng/ul	0.02
58) Fluorene-d10	15.12	176	2121266	30.07	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.26	200	330969	23.44	ng/ul	0.00
71) Anthracene-d10	16.96	188	3319651	31.53	ng/ul	0.00
79) Pyrene-d10	19.27	212	3643431	36.14	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.08	264	3327048	33.02	ng/ul	0.00
Target Compounds						Qvalue
45) Dimethylphthalate	13.58	163	103535	1.238	ng/ul	100

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