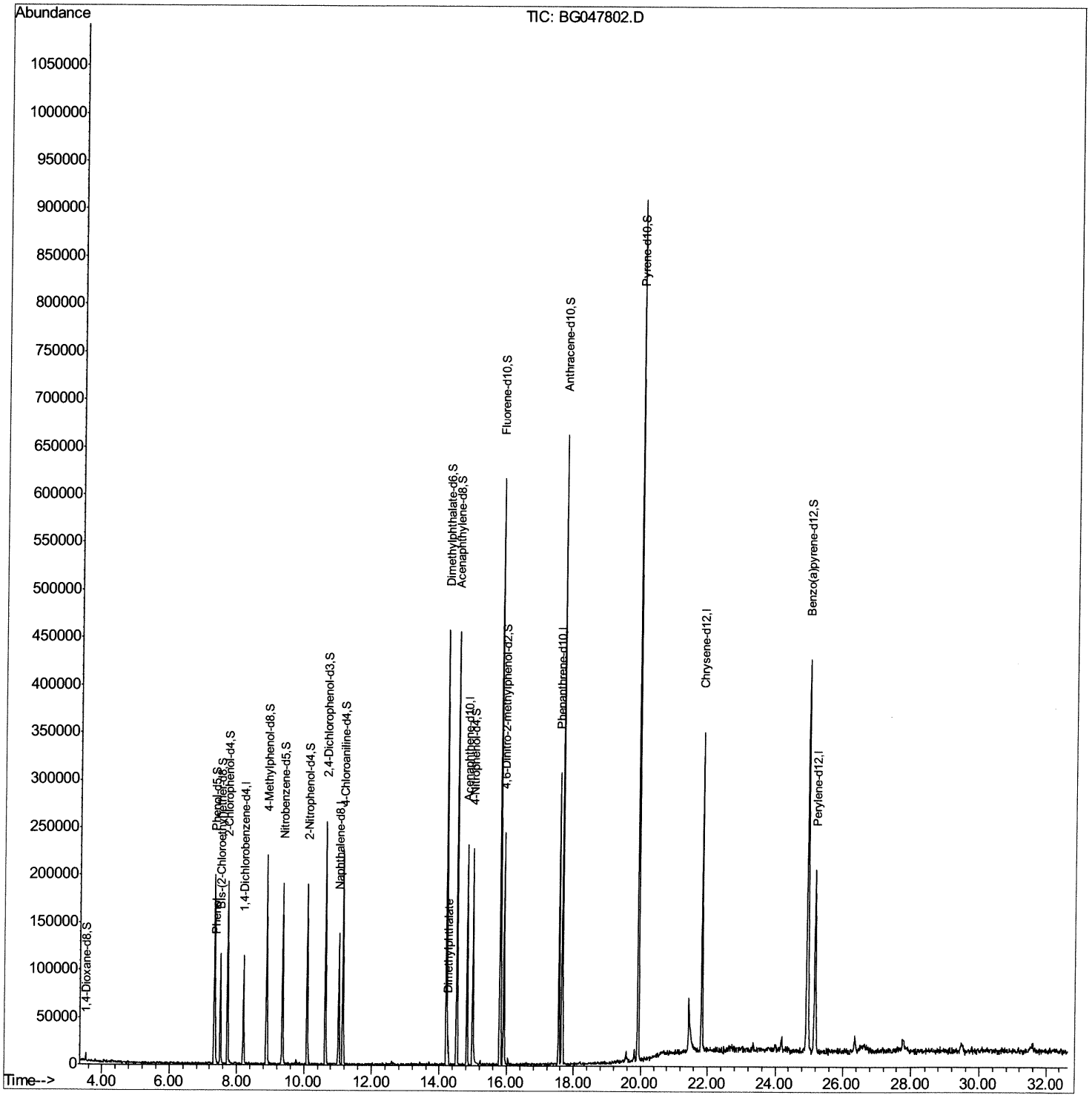
Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG122320\
Data File : BG047802.D
Acq On : 23 Dec 2020 17:11
Operator : CG/JU
Sample : L5112-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Dec 23 17:47:08 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 23 13:42:29 2020
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
A54N7

Manual Integrations APPROVED
mohammad
12/24/2020 10:44:09 AM



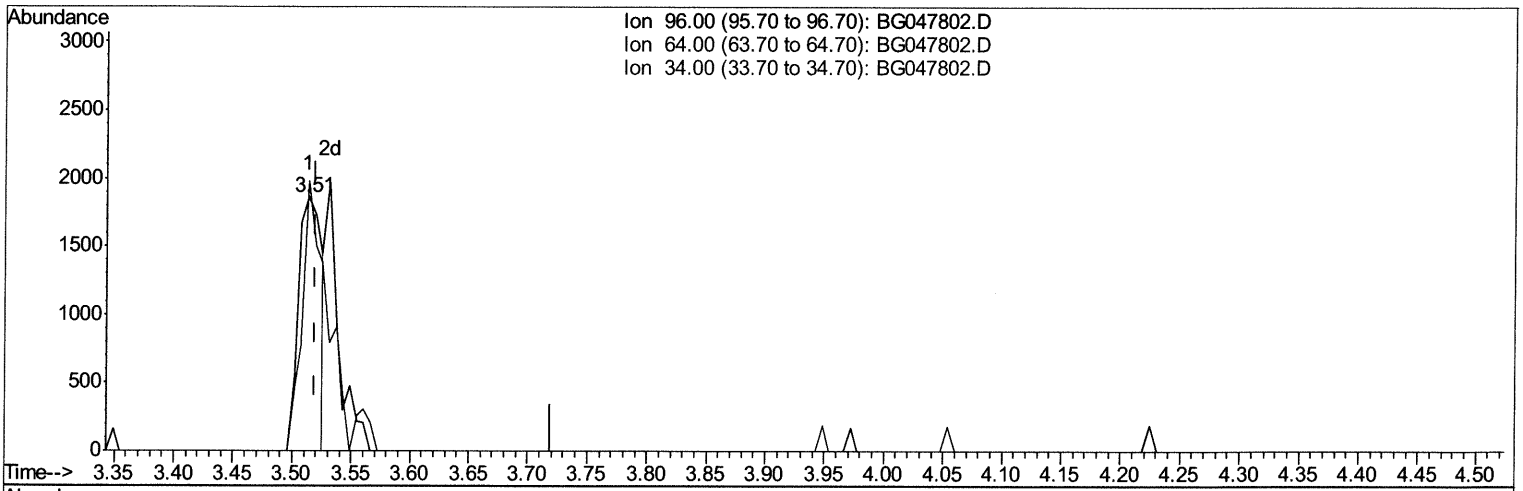
Quantitation Report (Qedit)

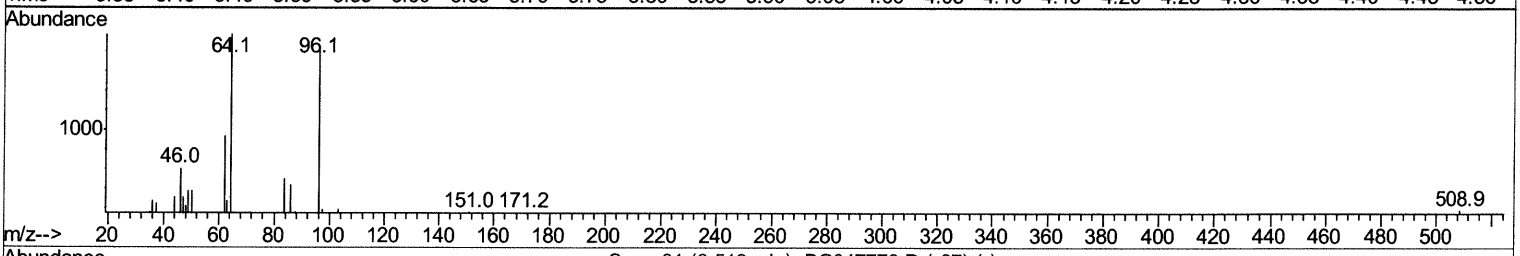
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG122320\
Data File : BG047802.D
Acq On : 23 Dec 2020 17:11
Operator : CG/JU
Sample : L5112-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

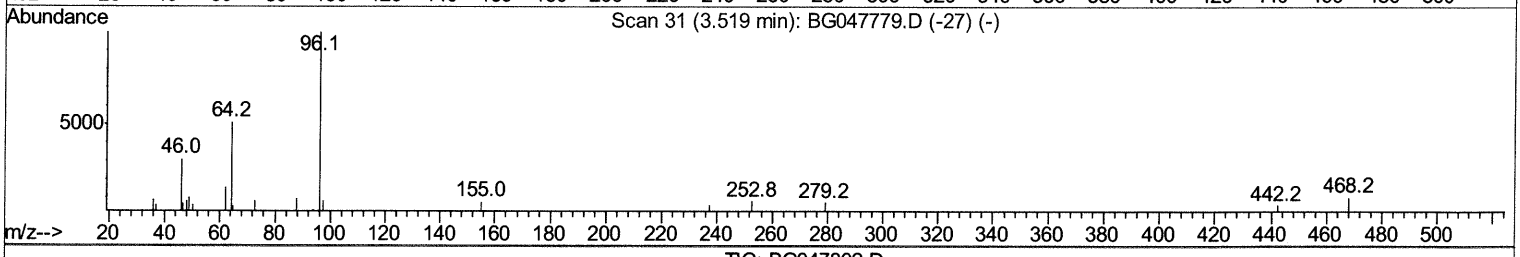
Quant Time: Dec 23 17:46:36 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 23 13:42:29 2020
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
A54N7

Manual Integrations APPROVED
mohammad
12/24/2020 10:44:09 AM







TIC: BG047802.D

(3) 1,4-Dioxane-d8 (S)

3.513min (-0.006) 5.03ng/uL

response 2562

Ion	Exp%	Act%
96.00	100	100
64.00	32.70	106.46#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG122320\
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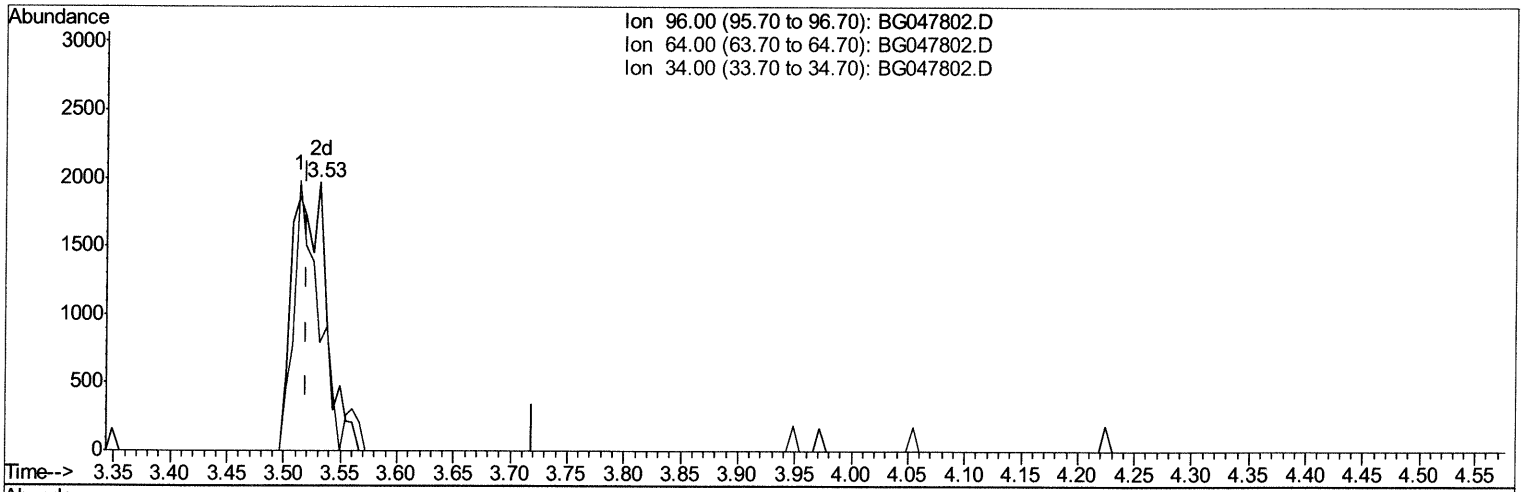
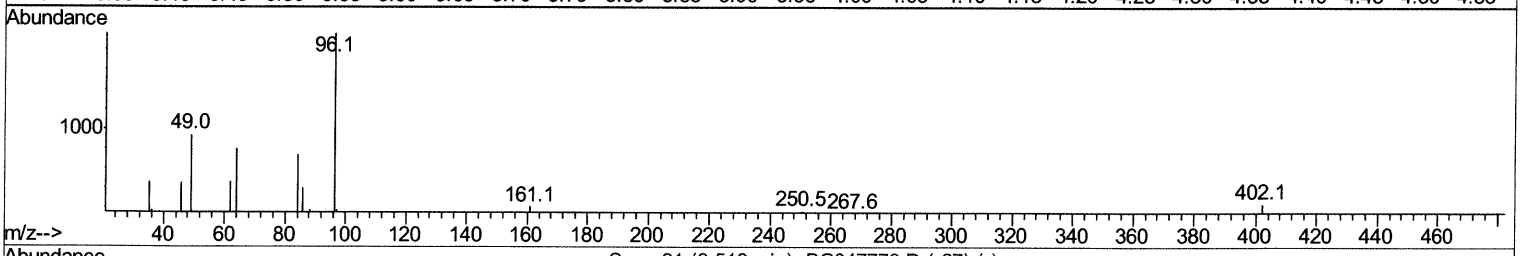
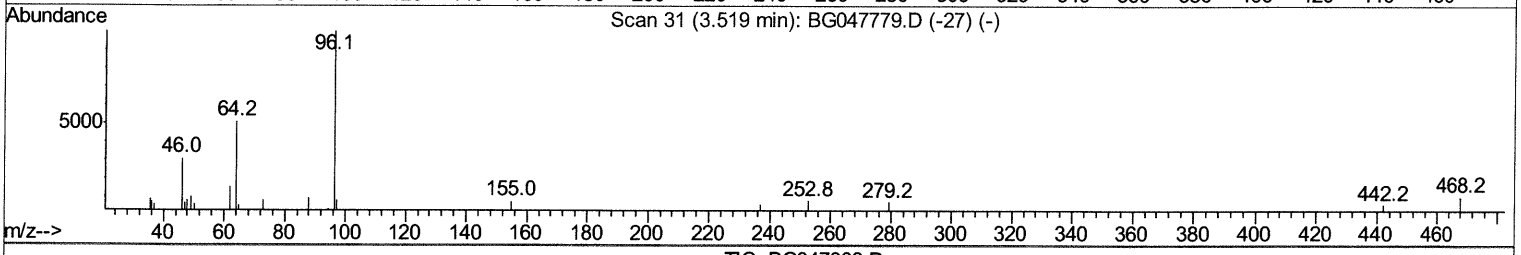
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 23 13:42:29 2020
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
A54N7

Manual Integrations APPROVED
mohammad
12/24/2020 10:44:09 AM







TIC: BG047802.D

(3) 1,4-Dioxane-d8 (S)

3.531min (+0.012) 7.87ng/uL m 12/24/2020

response 4008

Ion	Exp%	Act%
96.00	100	100
64.00	32.70	40.51#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG122320\
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Acq On : 23 Dec 2020 17:11
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QLast Update : Wed Dec 23 13:42:29 2020
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Instrument :
BNA_G
ClientSampleId :
A54N7

Manual Integrations APPROVED
mohammad
12/24/2020 10:44:09 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.20	152	27111	20.00	ng/ul	0.00
18) Naphthalene-d8	11.02	136	106995	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.82	164	80932	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.56	188	195940	20.00	ng/ul	0.00
78) Chrysene-d12	21.83	240	208583	20.00	ng/ul	0.00
86) Perylene-d12	25.17	264	210316	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.53	96	4008m	7.87	ng/uL	0.01
5) Phenol-d5	7.33	99	93256	40.19	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.51	67	50963	42.73	ng/ul	0.00
9) 2-Chlorophenol-d4	7.72	132	69919	39.73	ng/ul	0.00
13) 4-Methylphenol-d8	8.90	113	67254	36.52	ng/ul	0.00
19) Nitrobenzene-d5	9.37	128	35077	40.21	ng/ul	0.00
22) 2-Nitrophenol-d4	10.09	143	40776	38.78	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.63	165	81886	35.86	ng/ul	0.00
29) 4-Chloroaniline-d4	11.15	131	95746	45.66	ng/ul	0.00
44) Dimethylphthalate-d6	14.21	166	274028	38.98	ng/ul	0.00
47) Acenaphthylene-d8	14.51	160	330001	41.10	ng/ul	0.00
52) 4-Nitrophenol-d4	14.99	143	36602	35.11	ng/ul	0.00
58) Fluorene-d10	15.80	176	243840	37.68	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.91	200	49078	37.00	ng/ul	0.00
71) Anthracene-d10	17.66	188	408492	41.80	ng/ul	0.00
79) Pyrene-d10	19.92	212	490206	39.76	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.95	264	492426	40.09	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.36	94	8578	3.913	ng/ul#	77
45) Dimethylphthalate	14.25	163	16039	2.252	ng/ul#	90

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

12/24/20 JU