

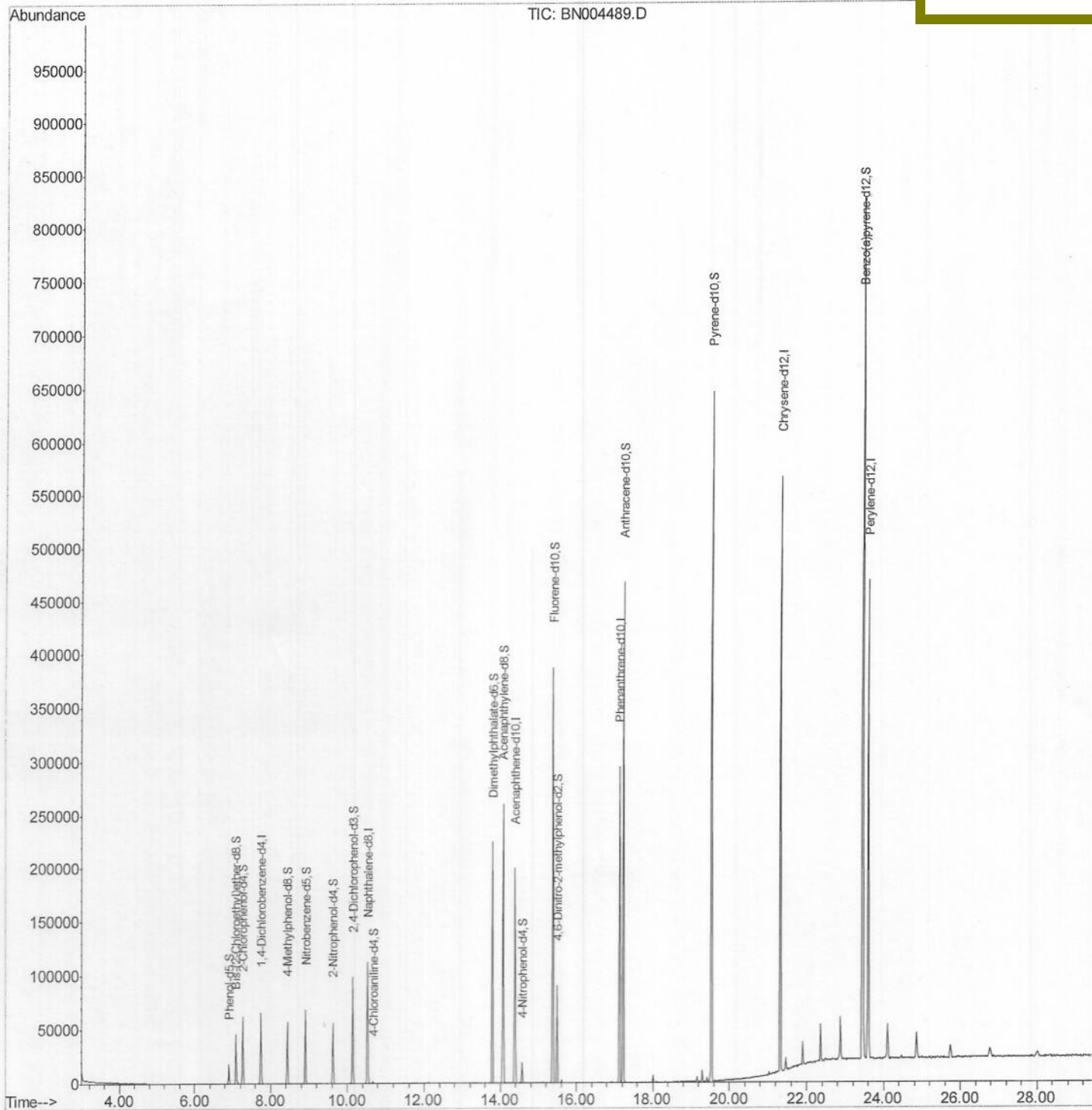
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN022519\
Data File : BN004489.D
Acq On : 25 Feb 2019 18:24
Operator : JU/SJ
Sample : K1552-14
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Feb 26 01:35:45 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Feb 25 23:23:32 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
BF5Z0

Manual Integrations
APPROVED

Sohil
2/26/2019 2:47:43 PM



Quantitation Report (Qedit)

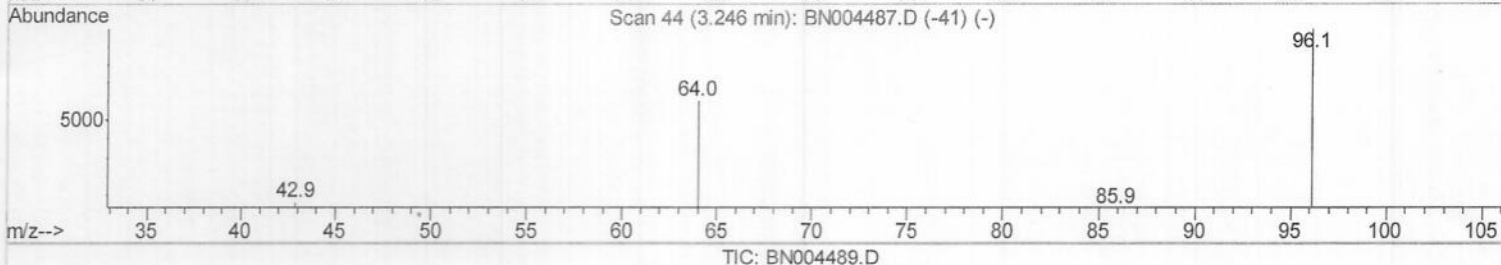
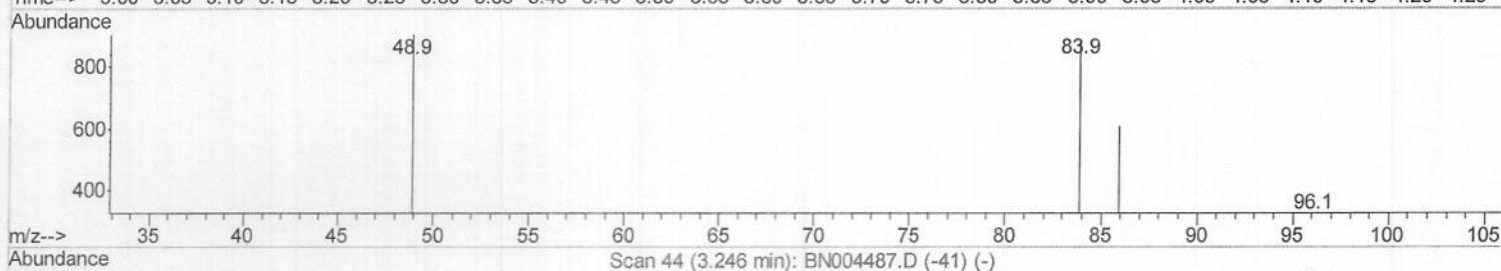
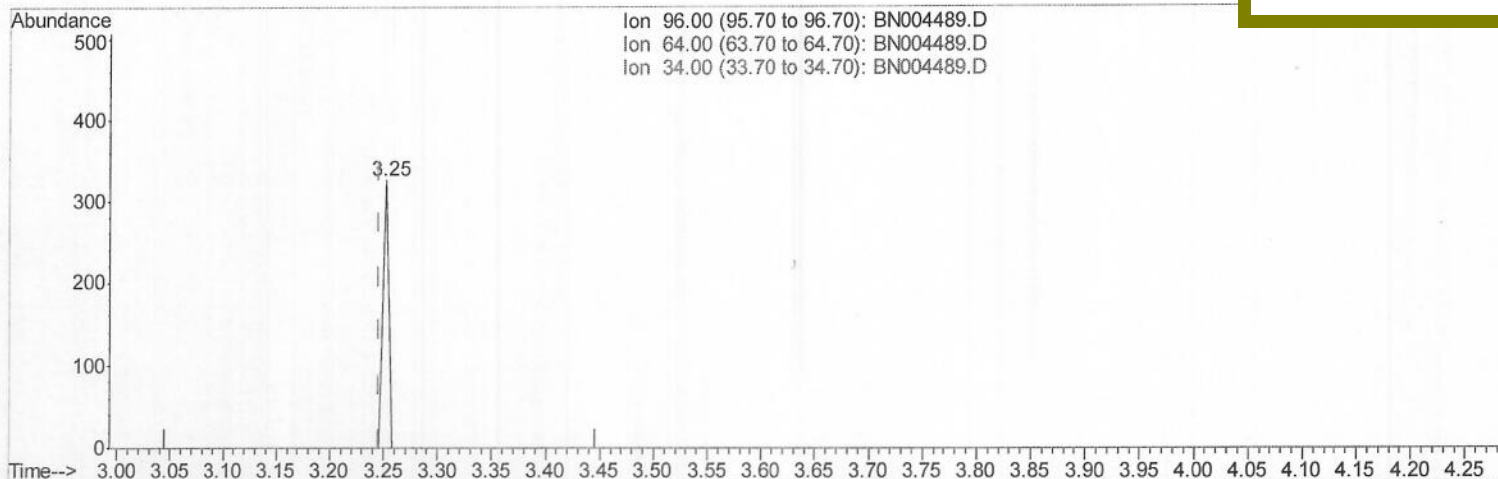
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(3) 1,4-Dioxane-d8 (S)

3.252min (+0.006) 0.34ng/uL m

response 115

Ion	Exp%	Act%
96.00	100	100
64.00	70.30	0.00#
34.00	0.00	0.00
0.00	0.00	0.00

SJ 02/27/19

Quantitation Report (Qedit)

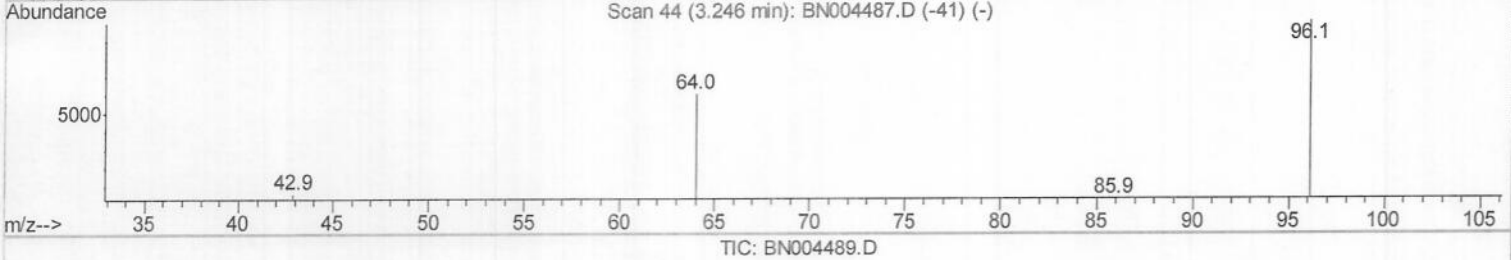
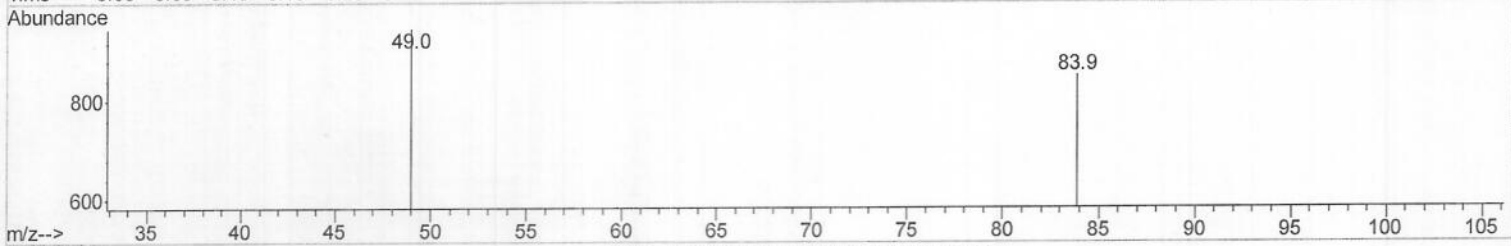
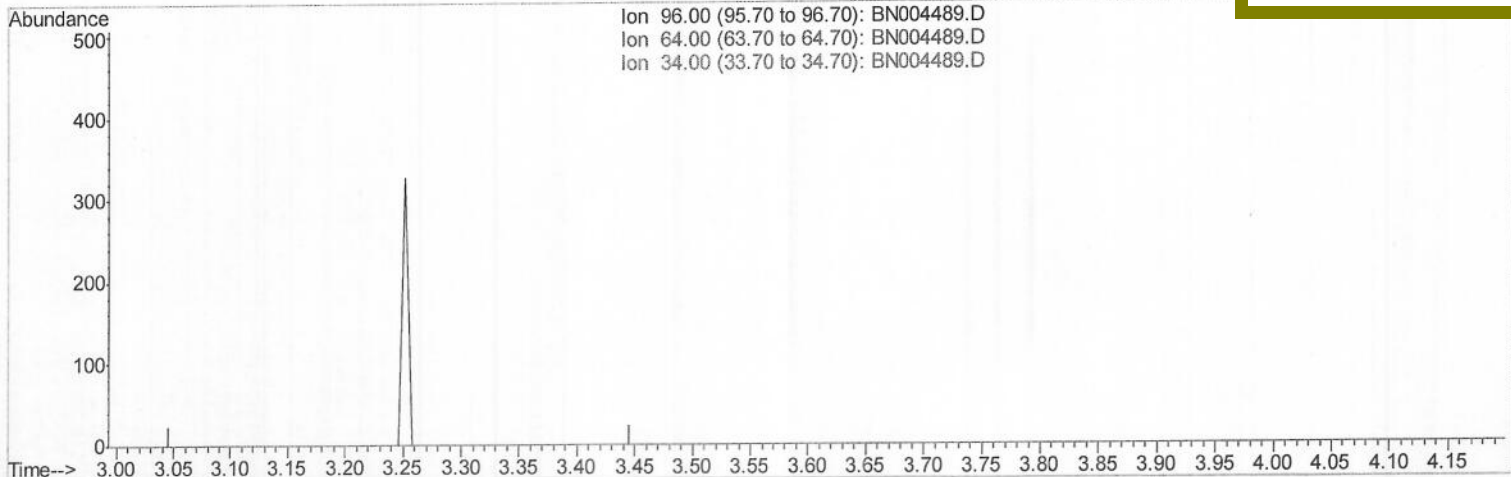
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN022519\
 Data File : BN004489.D
 Acq On : 25 Feb 2019 18:24
 Operator : JU/SJ
 Sample : K1552-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BF5Z0

Quant Time: Mar 04 06:17:56 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Mar 04 06:14:24 2019
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Sohil
 2/26/2019 2:47:43 PM



TIC: BN004489.D

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

3.246min (-3.246) 0.00ng/uL

response 0

Ion	Exp%	Act%
96.00	100	0.00
64.00	70.30	0.00#
34.00	0.00	0.00
0.00	0.00	0.00

Instrument :
BNA_N
ClientSampleId :
BF5Z0

Manual Integrations
APPROVED

Sohil
2/26/2019 2:47:43 PM

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN022519\
Data File : BN004489.D
Acq On : 25 Feb 2019 18:24
Operator : JU/SJ
Sample : K1552-14
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Feb 26 01:35:45 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Feb 25 23:23:32 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	20216	20.00	ng/ul	0.00
18) Naphthalene-d8	10.53	136	100973	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.38	164	68261	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.13	188	176102	20.00	ng/ul	0.00
78) Chrysene-d12	21.33	240	267594	20.00	ng/ul	0.00
86) Perylene-d12	23.60	264	347083	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.25	96	115m	0.34	ng/uL	0.00
5) Phenol-d5	6.90	99	12710	7.06	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.08	67	21607	23.90	ng/ul	0.00
9) 2-Chlorophenol-d4	7.27	132	33520	22.94	ng/ul	0.00
13) 4-Methylphenol-d8	8.43	113	23543	15.20	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	19039	28.49	ng/ul	0.00
22) 2-Nitrophenol-d4	9.62	143	21247	30.45	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	40670	25.71	ng/ul	0.00
29) 4-Chloroaniline-d4	10.67	131	2783	1.59	ng/ul	0.00
44) Dimethylphthalate-d6	13.79	166	161052	27.82	ng/ul	0.00
47) Acenaphthylene-d8	14.07	160	193846	28.27	ng/ul	0.00
52) 4-Nitrophenol-d4	14.57	143	6495	5.86	ng/ul	0.00
58) Fluorene-d10	15.37	176	153969	30.21	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.49	200	22933	22.33	ng/ul	0.00
71) Anthracene-d10	17.23	188	264848	31.38	ng/ul	0.00
79) Pyrene-d10	19.53	212	345290	28.79	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.45	264	575670	31.60	ng/ul	0.00

Target Compounds Ovalue

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

SJ 02/27/19