

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN060119\
Data File : BN006021.D
Acq On : 02 Jun 2019 08:24
Operator : JU/SJ
Sample : K2928-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Jun 03 02:58:28 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN052819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jun 01 01:49:29 2019
Response via : Initial Calibration

Instrument :

BNA_N

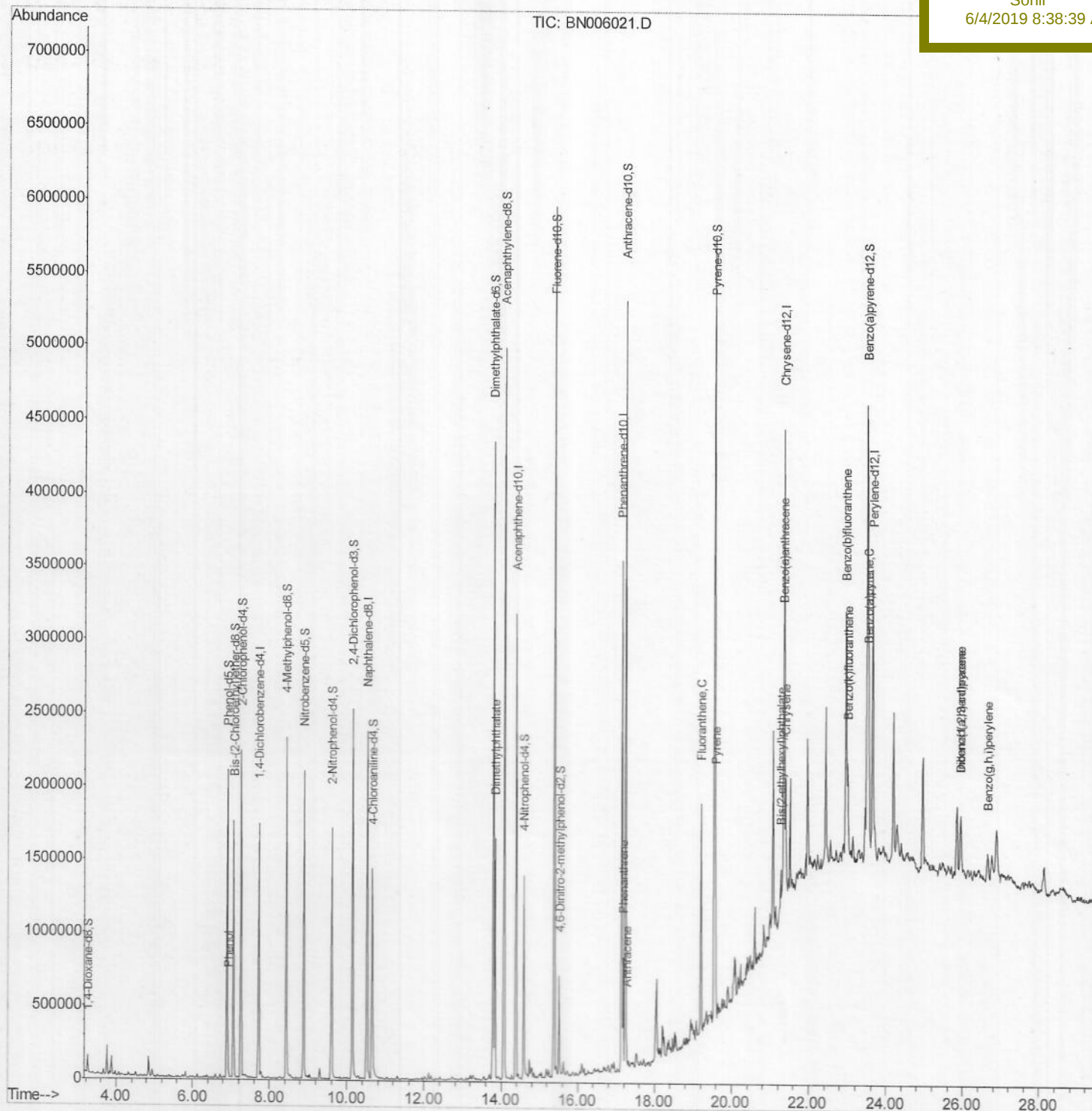
Client Sampled :

A42C1

Manual Integrations
APPROVED

Sohil

6/4/2019 8:38:39 AM



Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN060119\

Data File : BN006021.D

Acq On : 02 Jun 2019 08:24

Operator : JU/SJ

Sample : K2928-05

Misc :

ALS Vial : 22 Sample Multiplier: 1

Quant Time: Jun 03 01:08:35 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN052819MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Sat Jun 01 01:49:29 2019

Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

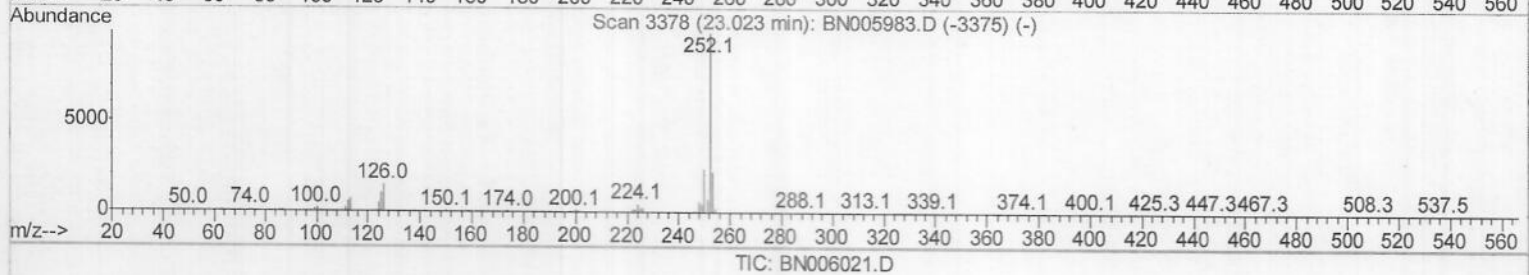
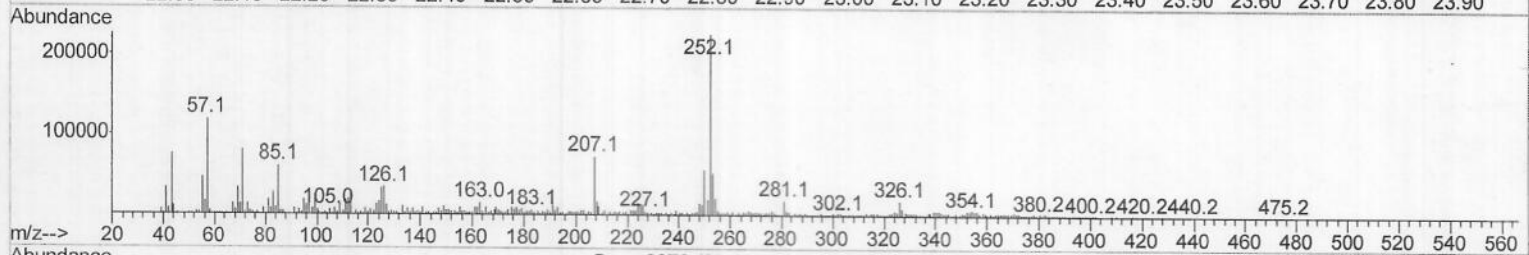
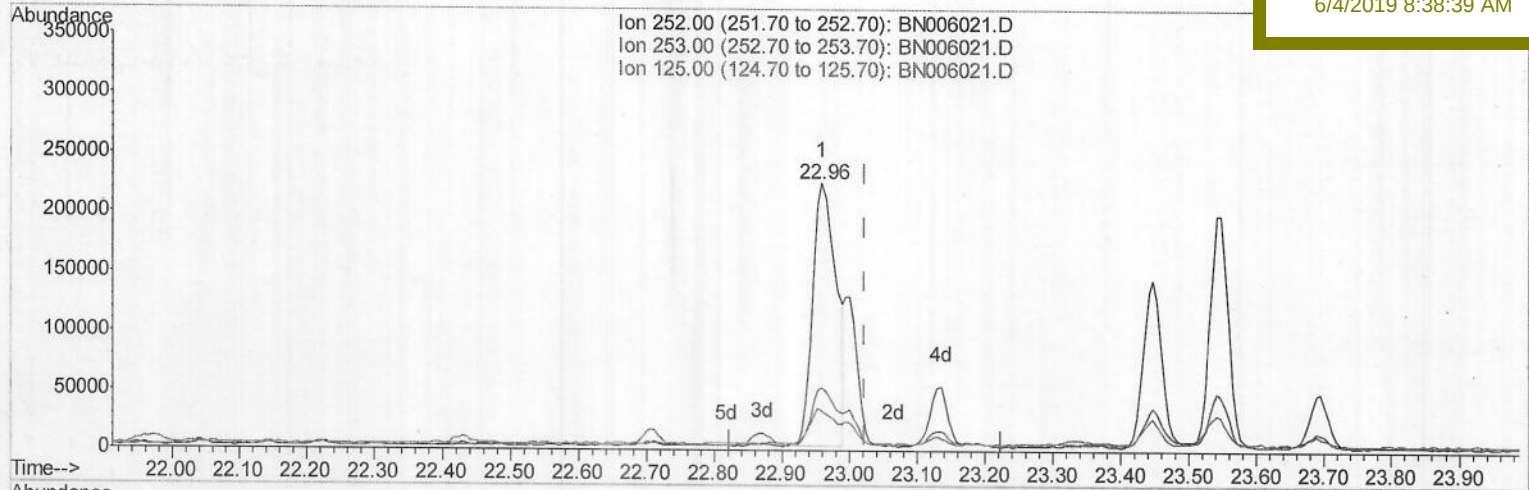
A42C1

Manual Integrations

APPROVED

Sohil

6/4/2019 8:38:39 AM



TIC: BN006021.D

(88) Benzo(k)fluoranthene

22.959min (-0.065) 7.31ng/ul

response 533282

Ion	Exp%	Act%
252.00	100	100
253.00	21.70	23.75
125.00	9.40	15.23#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060119\

Data File : BN006021.D

Acq On : 02 Jun 2019 08:24

Operator : JU/SJ

Sample : K2928-05

Misc :

ALS Vial : 22 Sample Multiplier: 1

Quant Time: Jun 03 01:08:35 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN052819MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Sat Jun 01 01:49:29 2019

Response via : Initial Calibration

Instrument :

BNA_N

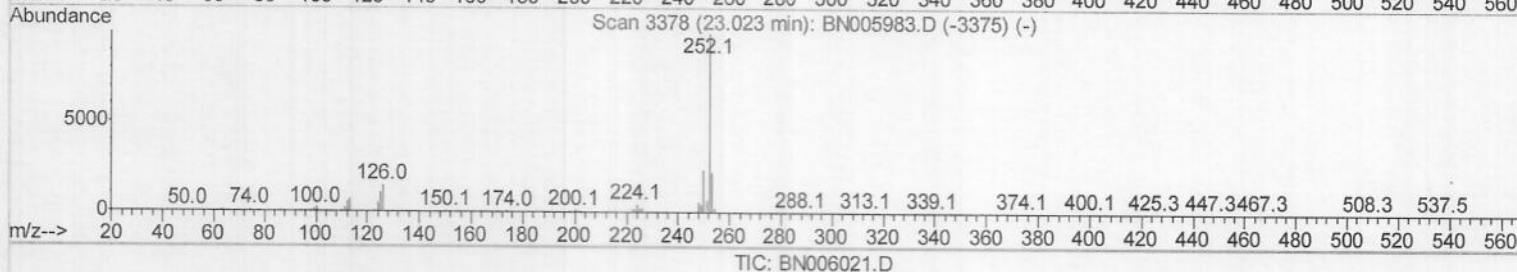
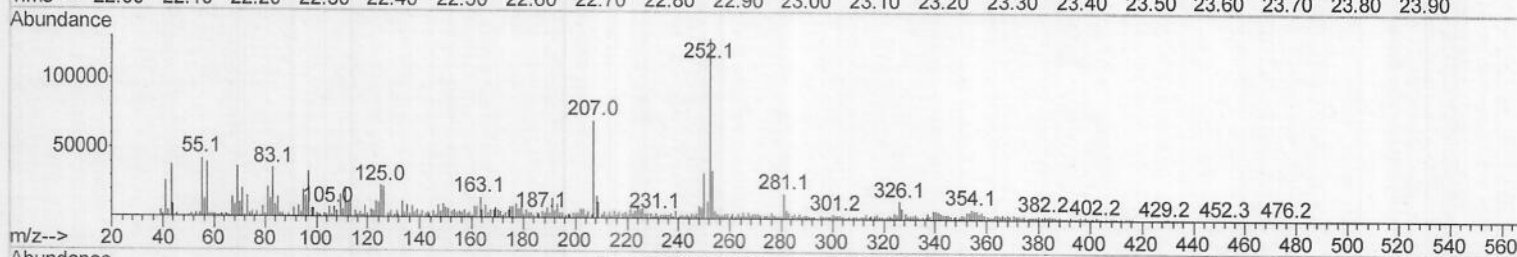
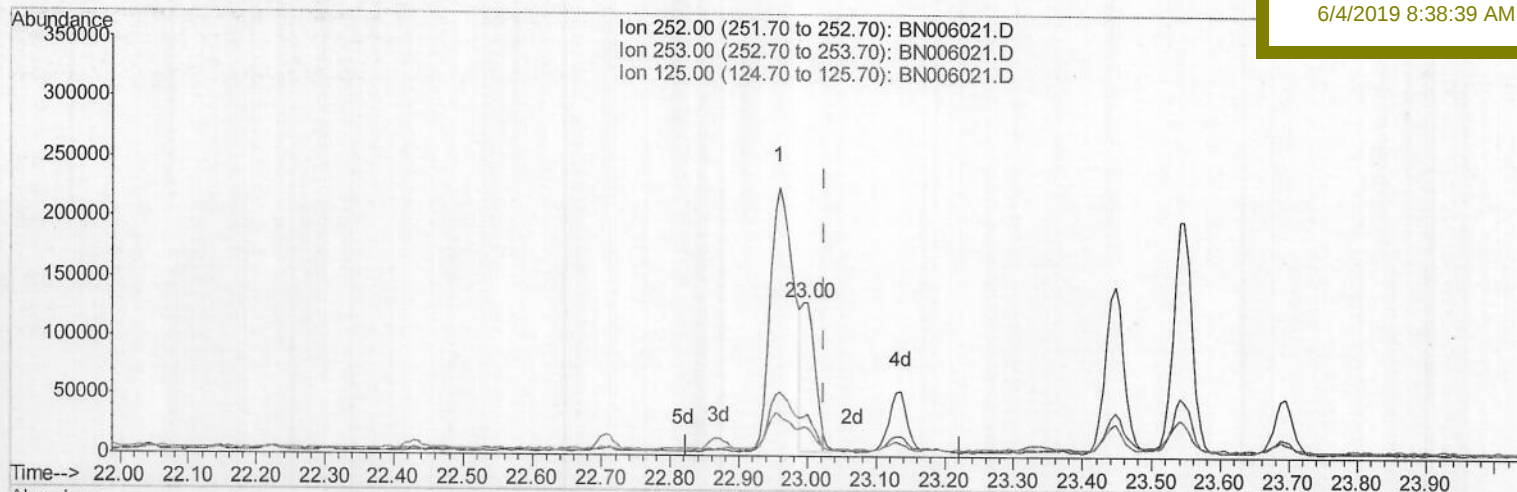
ClientSampleId :

A42C1

Manual Integrations
APPROVED

Sohil

6/4/2019 8:38:39 AM



(88) Benzo(k)fluoranthene

23.000min (-0.024) 2.29ng/ul m) JU06/05/19

response 167329

Ion	Exp%	Act%
252.00	100	100
253.00	21.70	26.77#
125.00	9.40	17.85#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN060119\
 Data File : BN006021.D
 Acq On : 02 Jun 2019 08:24
 Operator : JU/SJ
 Sample : K2928-05
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 Client Sample ID :
 A42C1

Quant Time: Jun 03 02:58:28 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN052819MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jun 01 01:49:29 2019
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Sohil
 6/4/2019 8:38:39 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	456746	20.00	ng/ul	-0.02
18) Naphthalene-d8	10.52	136	1953893	20.00	ng/ul	-0.02
35) Acenaphthene-d10	14.38	164	1057497	20.00	ng/ul	-0.02
61) Phenanthrene-d10	17.14	188	2023304	20.00	ng/ul	-0.02
77) Chrysene-d12	21.35	240	1289976	20.00	ng/ul	-0.02
85) Perylene-d12	23.64	264	1413078	20.00	ng/ul	-0.03

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	61262	5.90	ng/uL	0.00
5) Phenol-d5	6.90	99	1213376	29.97	ng/ul	-0.01
7) Bis-(2-Chloroethyl) ether-d	7.07	67	753318	32.62	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.26	132	1010509	32.77	ng/ul	-0.01
13) 4-Methylphenol-d8	8.43	113	911320	27.89	ng/ul	-0.02
19) Nitrobenzene-d5	8.88	128	512261	40.85	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.60	143	574148	49.16	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	10.14	165	962273	34.89	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.65	131	813822	22.51	ng/ul	-0.02
43) Dimethylphthalate-d6	13.79	166	2853259	36.60	ng/ul	-0.01
46) Acenaphthylene-d8	14.08	160	3497522	35.86	ng/ul	-0.01
51) 4-Nitrophenol-d4	14.59	143	369886	26.07	ng/ul	-0.02
57) Fluorene-d10	15.38	176	2317841	35.45	ng/ul	-0.02
62) 4,6-Dinitro-2-methylphenol	15.51	200	137588	16.68	ng/ul	-0.02
70) Anthracene-d10	17.24	188	2993415	34.76	ng/ul	-0.02
78) Pyrene-d10	19.55	212	2678860	41.12	ng/ul	-0.02
89) Benzo(a)pyrene-d12	23.50	264	2198835	34.87	ng/ul	-0.02

Target Compounds

					Ovalue
6) Phenol	6.92	94	80898	1.939 ng/ul	99
44) Dimethylphthalate	13.84	163	991570	12.726 ng/ul	100
69) Phenanthrene	17.18	178	428564	4.275 ng/ul	99
71) Anthracene	17.27	178	105880	1.040 ng/ul	100
76) Fluoranthene	19.21	202	885621	8.276 ng/ul	97
79) Pyrene	19.58	202	810768	9.922 ng/ul	98
82) Benzo(a)anthracene	21.34	228	402037	4.958 ng/ul	95
83) Bis(2-ethylhexyl)phthalate	21.27	149	88584	1.664 ng/ul#	94
84) Chrysene	21.39	228	425251	5.623 ng/ul	97
87) Benzo(b)fluoranthene	22.96	252	533282	6.719 ng/ul#	94
88) Benzo(k)fluoranthene	23.00	252	167329m)	2.293 ng/ul	
90) Benzo(a)pyrene	23.54	252	369130	4.932 ng/ul#	92
91) Indeno(1,2,3-cd)pyrene	25.94	276	266247	3.032 ng/ul	96
92) Dibenzo(a,h)anthracene	25.95	278	76129	1.041 ng/ul#	73
93) Benzo(a,h,i)perylene	26.65	276	198756	2.687 ng/ul#	92

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