

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

Data File : BN006008.D

Acq On : 01 Jun 2019 23:47

Operator : JU/SJ

Sample : K2846-11

Misc :

ALS Vial : 10 Sample Multiplier: 1

Quant Time: Jun 03 01:51:15 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

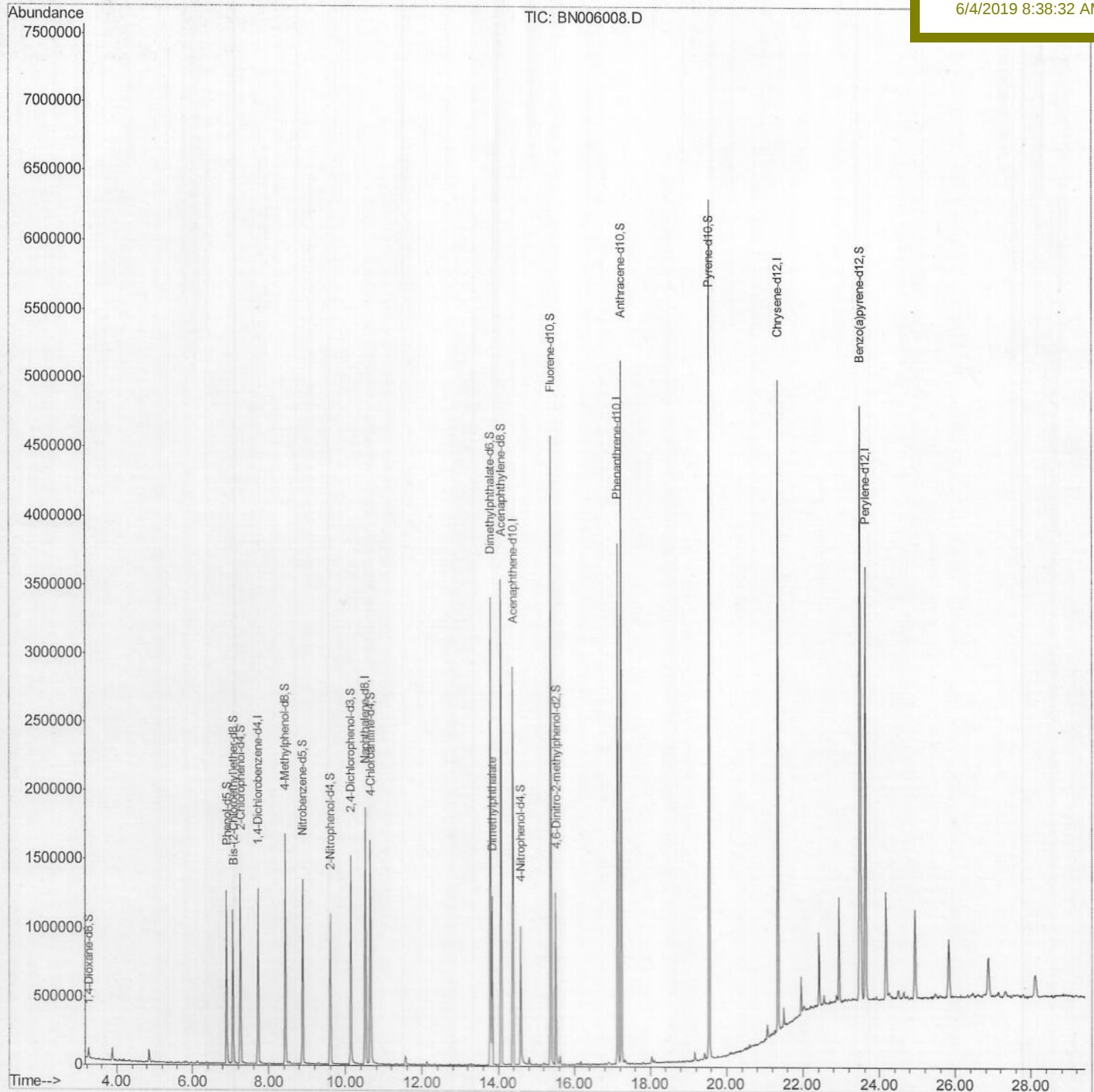
ClientSampleId :

BFHB0

Manual Integrations
APPROVED

Sohil

6/4/2019 8:38:32 AM



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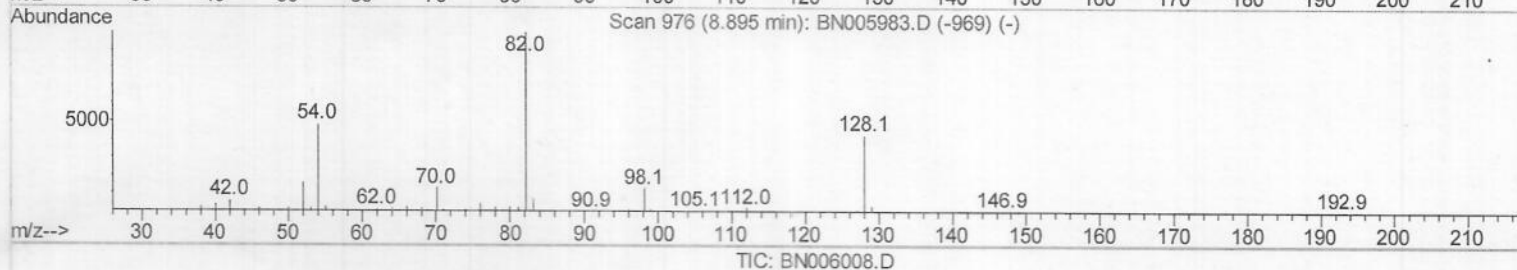
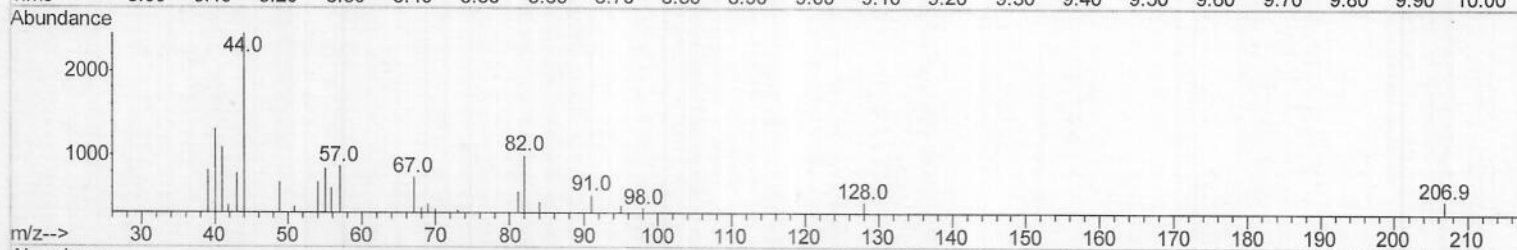
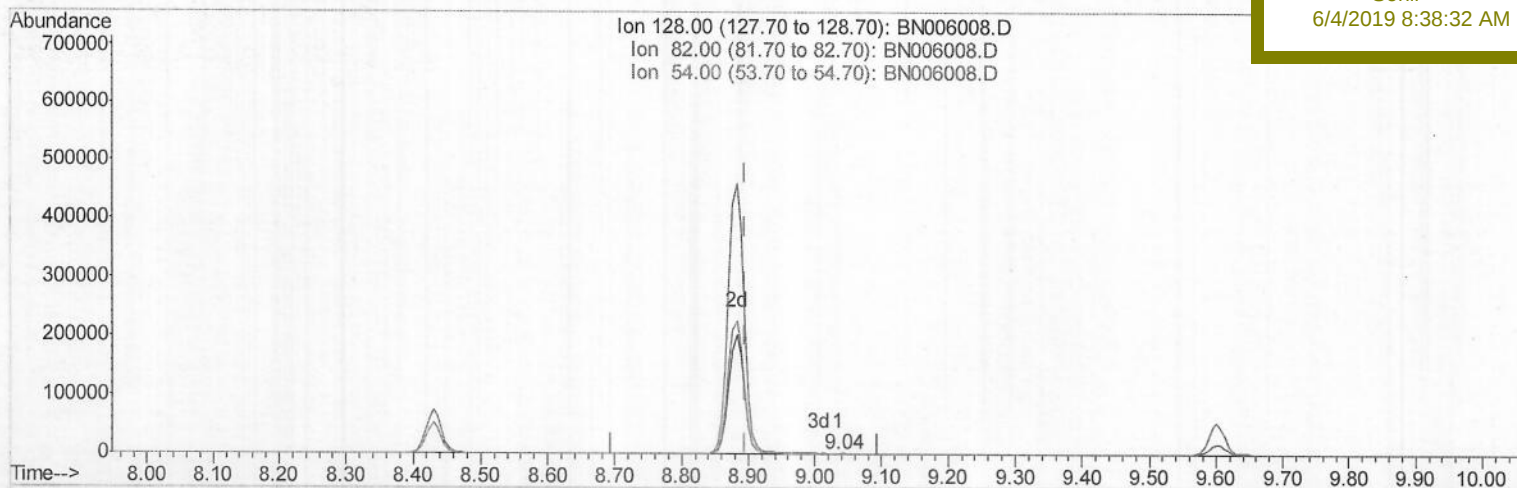
ClientSampleId :

BFHB0

Manual Integrations
APPROVED

Sohil

6/4/2019 8:38:32 AM



(19) Nitrobenzene-d5 (S)

9.036min (+0.141) 0.06ng/ul

response 556

Ion	Exp%	Act%
128.00	100	100
82.00	260.20	224.15
54.00	147.90	152.62
0.00	0.00	0.00

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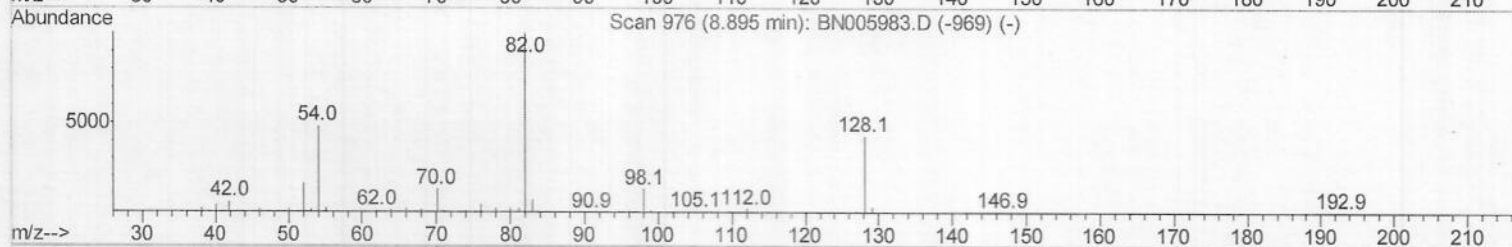
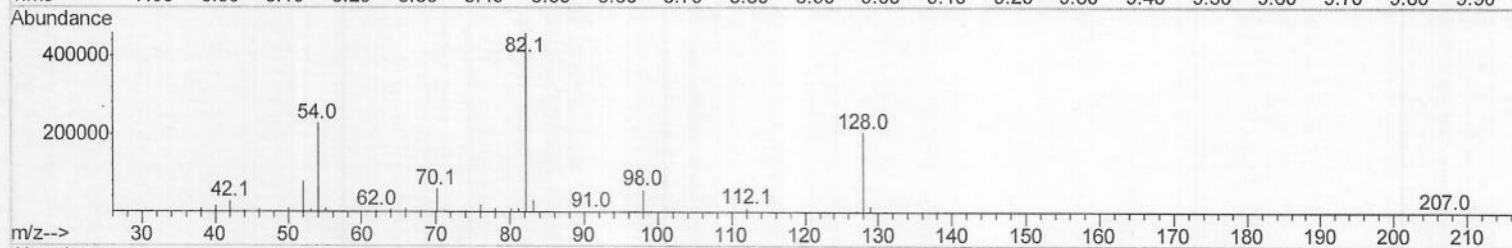
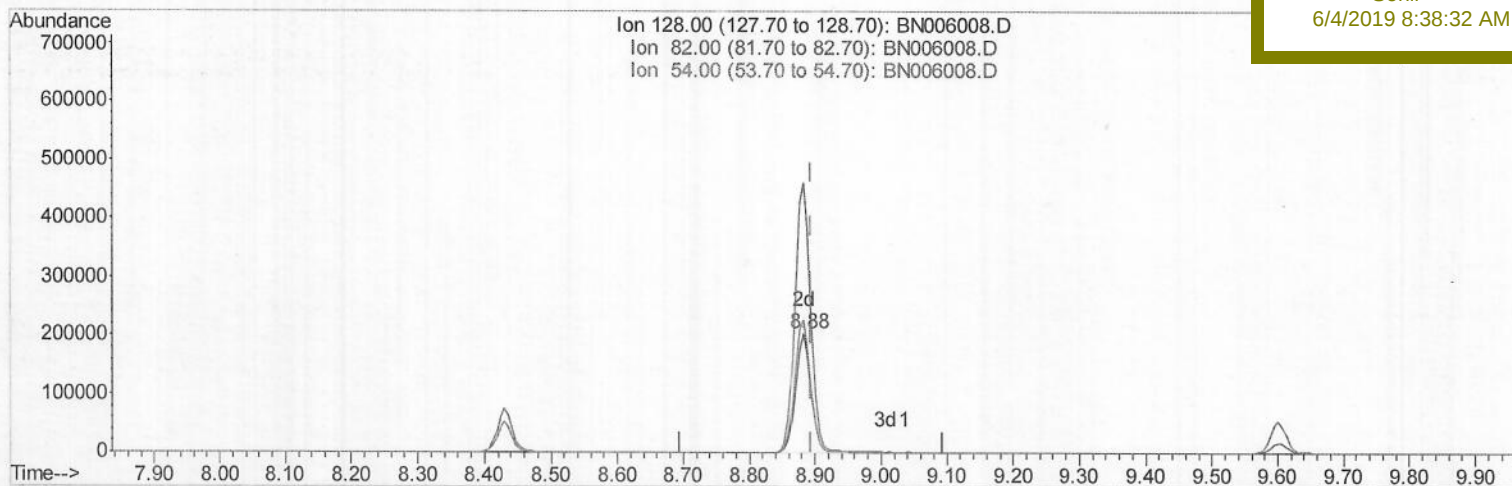
ClientSampleId :

BFHB0

Manual Integrations
APPROVED

Sohil

6/4/2019 8:38:32 AM



TIC: BN006008.D

(19) Nitrobenzene-d5 (S)

8.883min (-0.012) 33.54ng/ul m

response 330548

Ion	Exp%	Act%
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128.00	100	100
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82.00	260.20	225.64
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54.00	147.90	110.92#
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0.00	0.00	0.00
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JU
06/03/19

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 Data File : BN006008.D
 Acq On : 01 Jun 2019 23:47
 Operator : JU/SJ
 Sample : K2846-11
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BFHB0

Quant Time: Jun 03 01:51:15 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 8:38:32 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	339836	20.00	ng/ul	-0.02
18) Naphthalene-d8	10.52	136	1535556	20.00	ng/ul	-0.02
35) Acenaphthene-d10	14.38	164	957987	20.00	ng/ul	-0.02
61) Phenanthrene-d10	17.14	188	2177721	20.00	ng/ul	-0.02
77) Chrysene-d12	21.35	240	2098680	20.00	ng/ul	-0.03
85) Perylene-d12	23.63	264	2311669	20.00	ng/ul	-0.04

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	43550	5.64	ng/uL	0.00
5) Phenol-d5	6.89	99	751032	24.93	ng/ul	-0.02
7) Bis-(2-Chloroethyl)ether-d	7.06	67	492186	28.64	ng/ul	-0.02
9) 2-Chlorophenol-d4	7.26	132	618210	26.94	ng/ul	-0.01
13) 4-Methylphenol-d8	8.43	113	632890	26.03	ng/ul	-0.02
19) Nitrobenzene-d5	8.88	128	330548m	33.54	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.60	143	363678	39.62	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	10.14	165	582547	26.88	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.65	131	897525	31.59	ng/ul	-0.02
43) Dimethylphthalate-d6	13.79	166	2313101	32.75	ng/ul	-0.01
46) Acenaphthylene-d8	14.07	160	2521957	28.55	ng/ul	-0.02
51) 4-Nitrophenol-d4	14.59	143	282236	21.96	ng/ul	-0.02
57) Fluorene-d10	15.38	176	1798781	30.37	ng/ul	-0.02
62) 4,6-Dinitro-2-methylphenol	15.51	200	259404	29.23	ng/ul	-0.02
70) Anthracene-d10	17.24	188	2823600	30.46	ng/ul	-0.02
78) Pyrene-d10	19.54	212	3120224	29.44	ng/ul	-0.02
89) Benzo(a)pyrene-d12	23.49	264	3098496	30.04	ng/ul	-0.04

Target Compounds				Ovalue
44) Dimethylphthalate	13.84	163	745208	10.557 ng/ul 100

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

JU
 06/03/19