

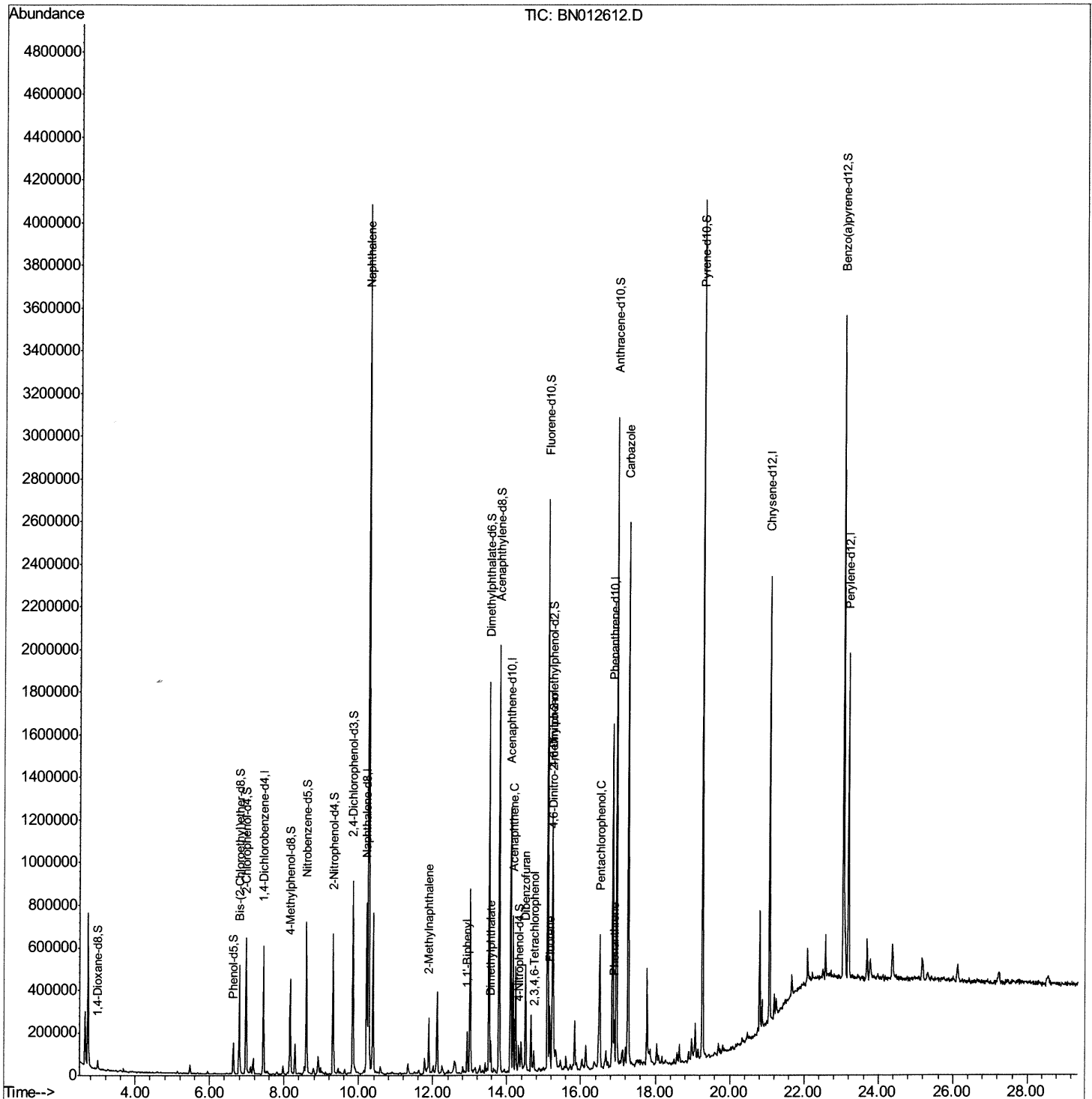
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN111820\
Data File : BN012612.D
Acq On : 19 Nov 2020 02:08
Operator : CG/JU
Sample : L4726-08
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBGF3

Manual Integrations
APPROVED

mohammad
11/20/2020 11:30:26 AM

Quant Time: Nov 19 07:35:25 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN102220.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 18 14:31:59 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

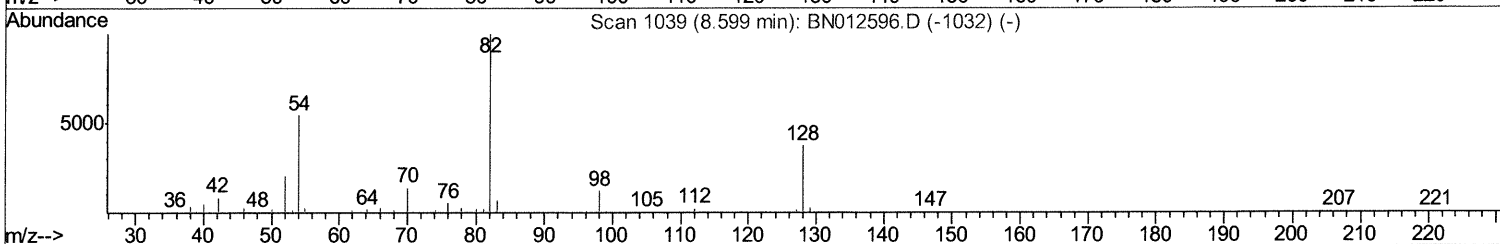
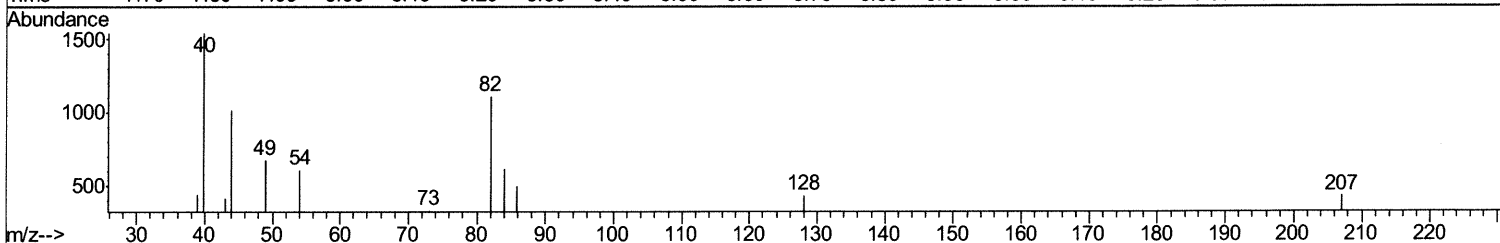
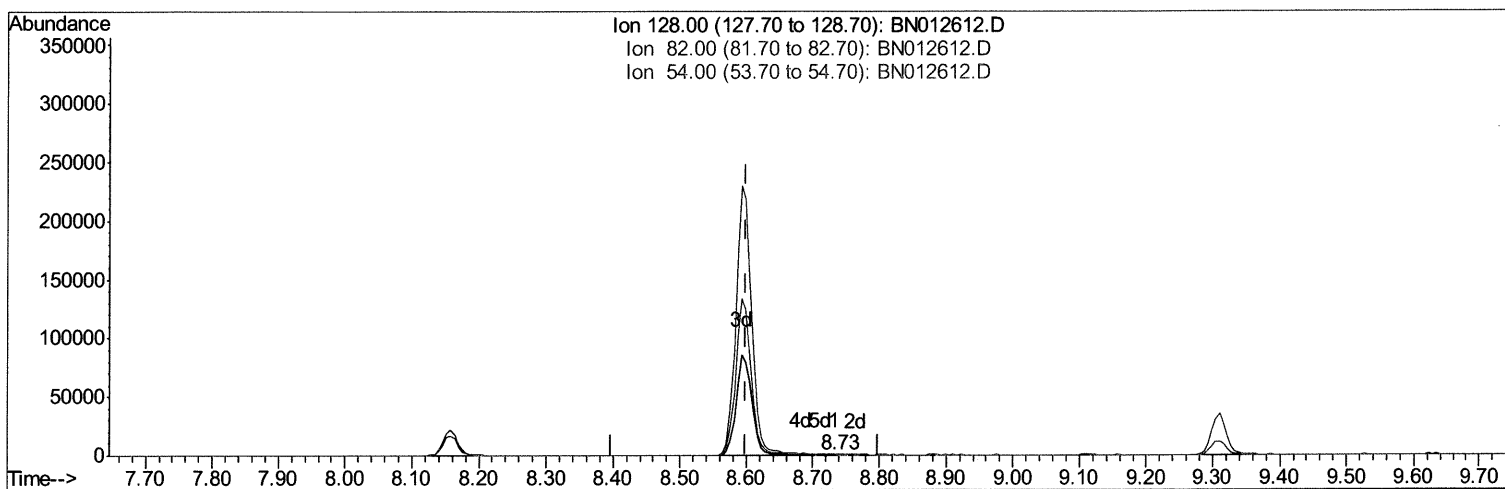
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Response via : Initial Calibration



TIC: BN012612.D

(19) Nitrobenzene-d5 (S)

8.734min (+0.135) 0.03ng/ul

response 153

Ion	Exp%	Act%
128.00	100	100
82.00	240.10	257.04
54.00	127.00	140.18
0.00	0.00	0.00

Quantitation Report (Qedit)

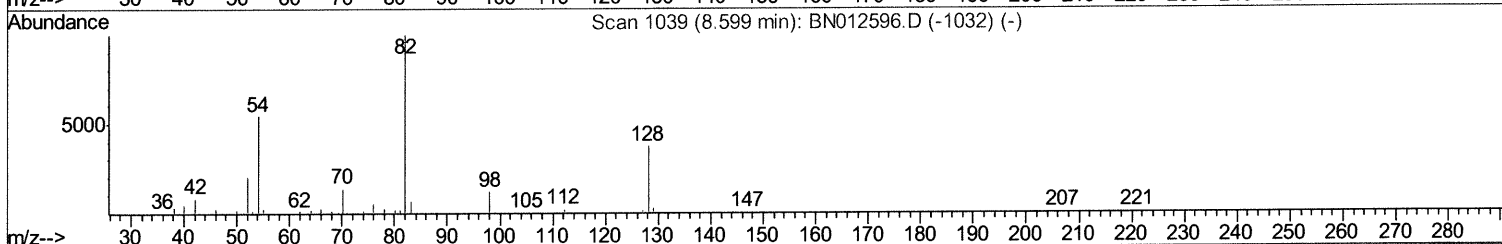
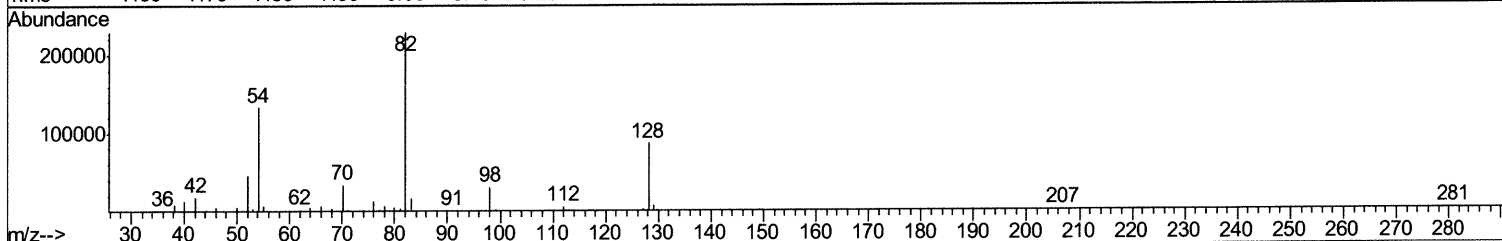
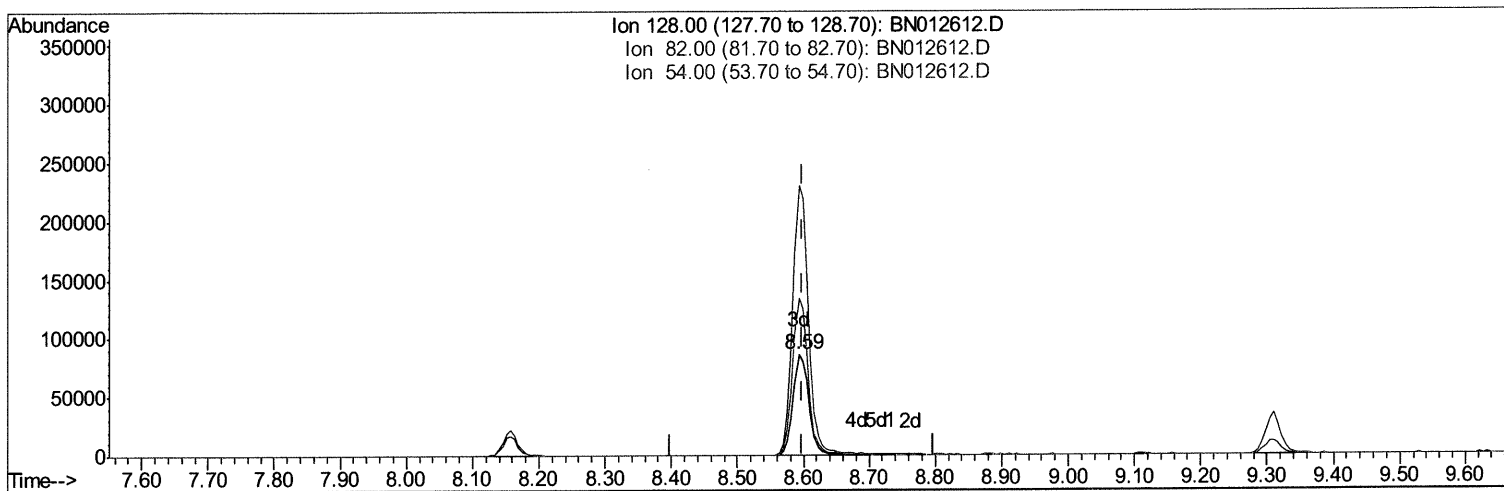
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN111820\
Data File : BN012612.D
Acq On : 19 Nov 2020 02:08
Operator : CG/JU
Sample : L4726-08
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBGF3

Manual Integrations
APPROVED

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11/20/2020 11:30:26 AM

Quant Time: Nov 19 03:47:35 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN102220.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 18 14:31:59 2020
Response via : Initial Calibration



TIC: BN012612.D

(19) Nitrobenzene-d5 (S)

8.593min (-0.006) 29.49ng/ul m 12/02/2024

response 142608

Ion	Exp%	Act%
128.00	100	100
82.00	240.10	266.59
54.00	127.00	154.59#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN111820\
 Data File : BN012612.D
 Acq On : 19 Nov 2020 02:08
 Operator : CG/JU
 Sample : L4726-08
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBGf3

Manual Integrations
 APPROVED

mohammad
 11/20/2020 11:30:26 AM

Quant Time: Nov 19 07:35:25 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN102220.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 18 14:31:59 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.45	152	139785	20.00	ng/ul	0.00
18) Naphthalene-d8	10.21	136	589318	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.10	164	385600	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.86	188	869799	20.00	ng/ul	0.00
78) Chrysene-d12	21.06	240	900709	20.00	ng/ul	-0.01
86) Perylene-d12	23.19	264	974856	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.98	96	19041	4.85	ng/uL	0.00
5) Phenol-d5	6.63	99	73477	5.77	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.80	67	223094	29.78	ng/ul	0.00
9) 2-Chlorophenol-d4	6.98	132	238060	23.94	ng/ul	0.00
13) 4-Methylphenol-d8	8.16	113	145230	13.97	ng/ul	0.00
19) Nitrobenzene-d5	8.59	128	142608m>	29.49	ng/ul>	0.00
22) 2-Nitrophenol-d4	9.31	143	163713	30.48	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.84	165	282519	27.68	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
44) Dimethylphthalate-d6	13.53	166	1104444	35.07	ng/ul	0.00
47) Acenaphthylene-d8	13.79	160	1303342	34.67	ng/ul	0.00
52) 4-Nitrophenol-d4	14.33	143	28984	4.92	ng/ul	0.00
58) Fluorene-d10	15.10	176	927470	33.48	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.23	200	192829	32.50	ng/ul	0.00
71) Anthracene-d10	16.96	188	1558027	35.26	ng/ul	0.00
79) Pyrene-d10	19.26	212	1828081	38.80	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.05	264	1958742	36.77	ng/ul	-0.01

12/02/2021

Target Compounds

					Ovalue	
28) Naphthalene	10.26	128	2892664	84.909	ng/ul	98
34) 2-Methylnaphthalene	11.89	142	117241	4.931	ng/ul	89
41) 1,1'-Biphenyl	12.93	154	90070	2.818	ng/ul	99
45) Dimethylphthalate	13.57	163	78868	2.486	ng/ul	97
50) Acenaphthene	14.17	153	269909	9.817	ng/ul	97
54) Dibenzofuran	14.50	168	281443	7.384	ng/ul	96
56) 2,3,4,6-Tetrachlorophenol	14.73	232	14878	2.065	ng/ul#	94
59) Fluorene	15.16	166	107363	3.371	ng/ul	94
64) 4,6-Dinitro-2-methylphenol	15.25	198	26388	4.190	ng/ul#	72
69) Pentachlorophenol	16.51	266	75635	11.011	ng/ul	90
70) Phenanthrene	16.90	178	102084	1.909	ng/ul	99
75) Carbazole	17.27	167	1506576	32.562	ng/ul	99

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