

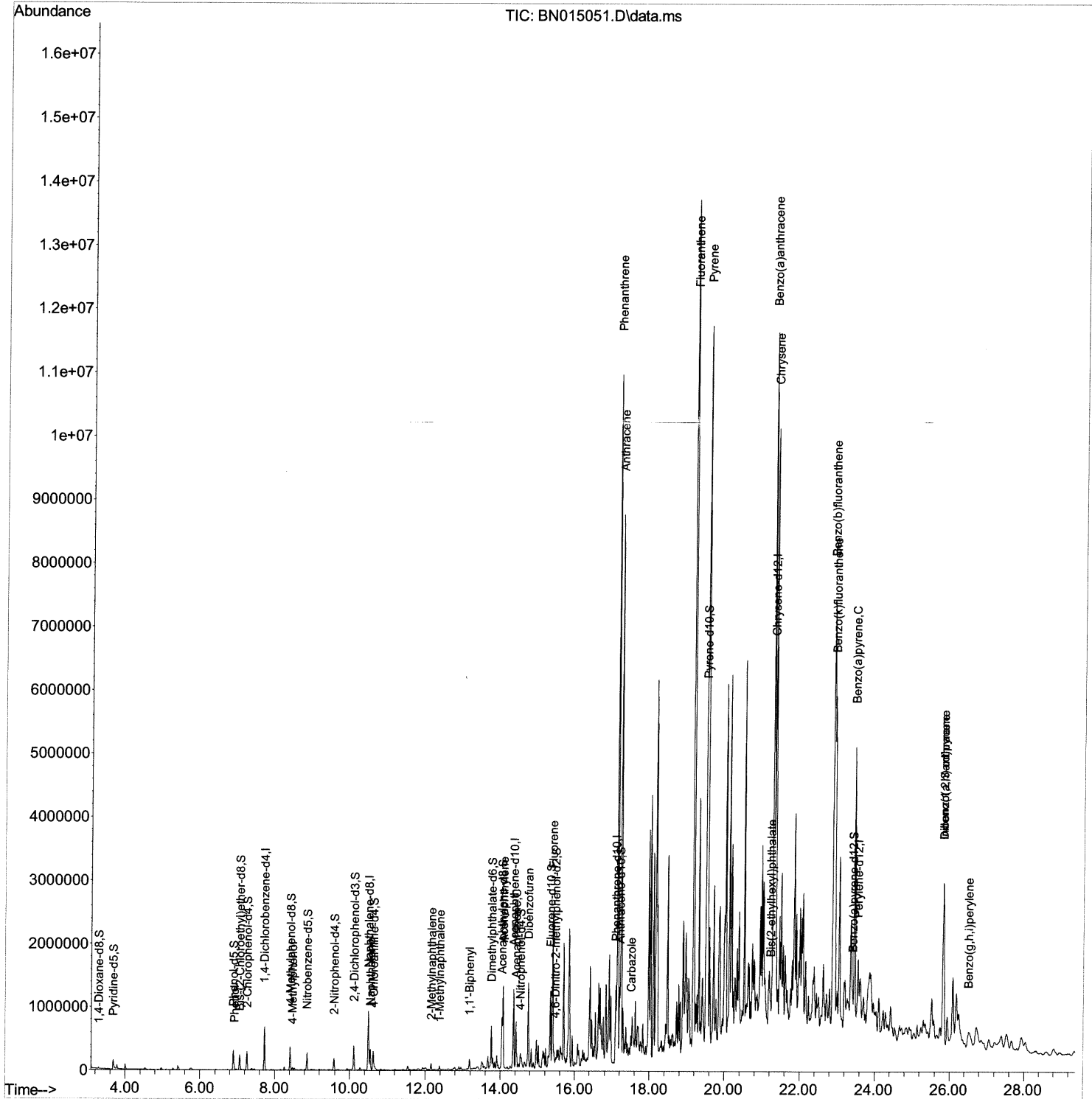
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062521\
Data File : BN015051.D
Acq On : 24 Jun 2021 22:04
Operator : CG/JU
Sample : M2682-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDF3

Manual Integrations
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mohammad
6/25/2021 1:12:17 PM

Quant Time: Jun 25 01:23:26 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 24 14:43:13 2021
Response via : Initial Calibration



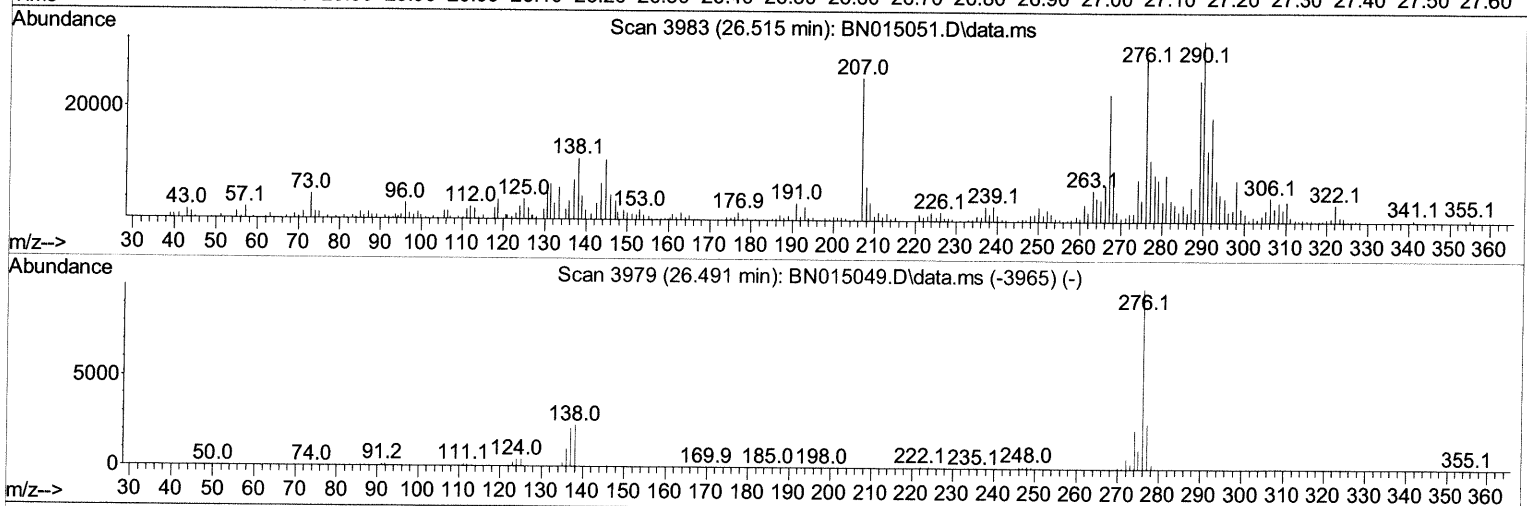
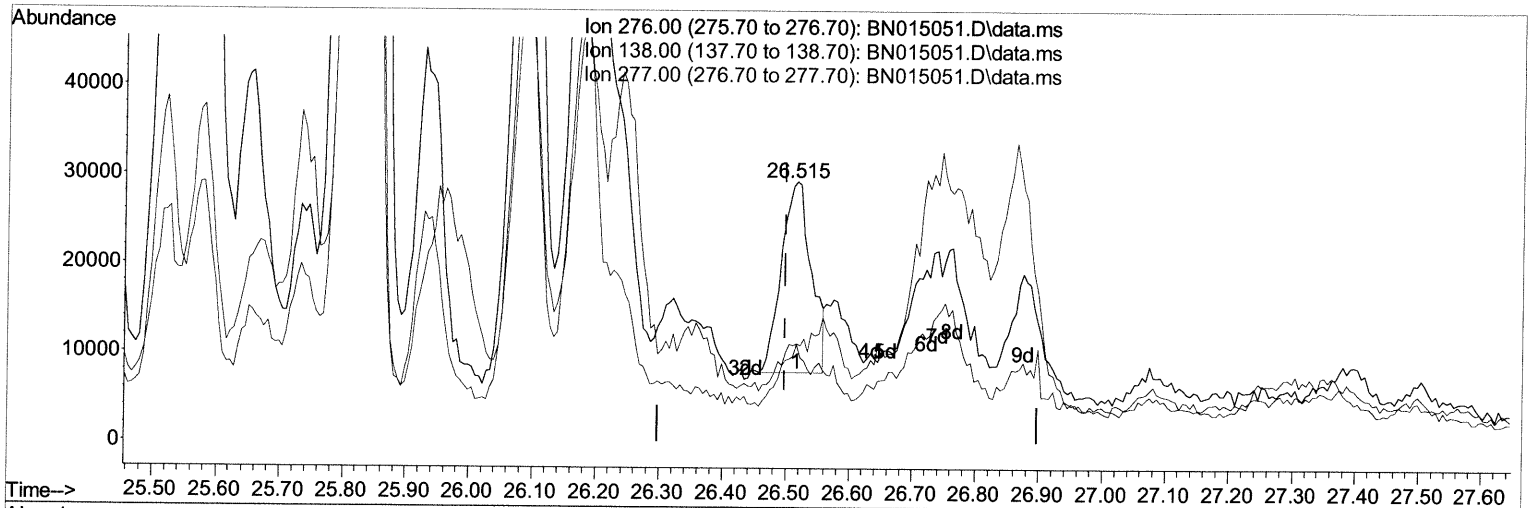
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TIC: BN015051.D\data.ms

(96) Benzo (g,h,i)perylene

26.515min (+ 0.018) 1.68 ng/ul

response 70463

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	24.30	37.57#
277.00	23.00	37.87#
0.00	0.00	0.00

Quantitation Report (Qedit)

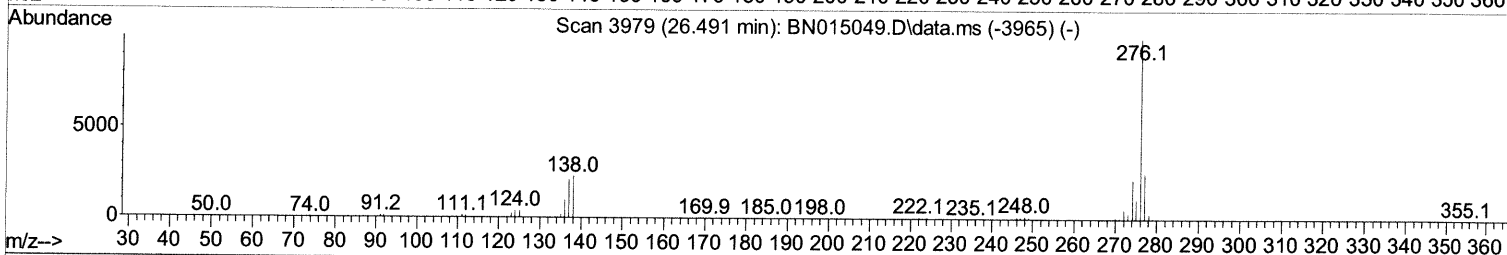
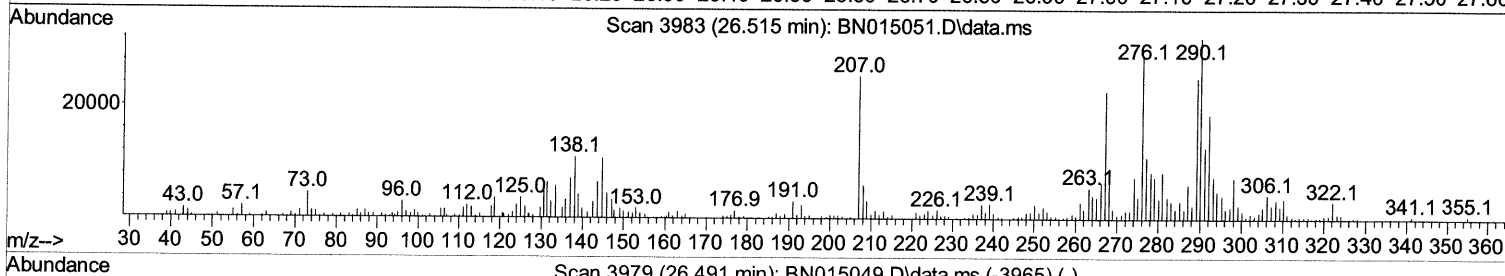
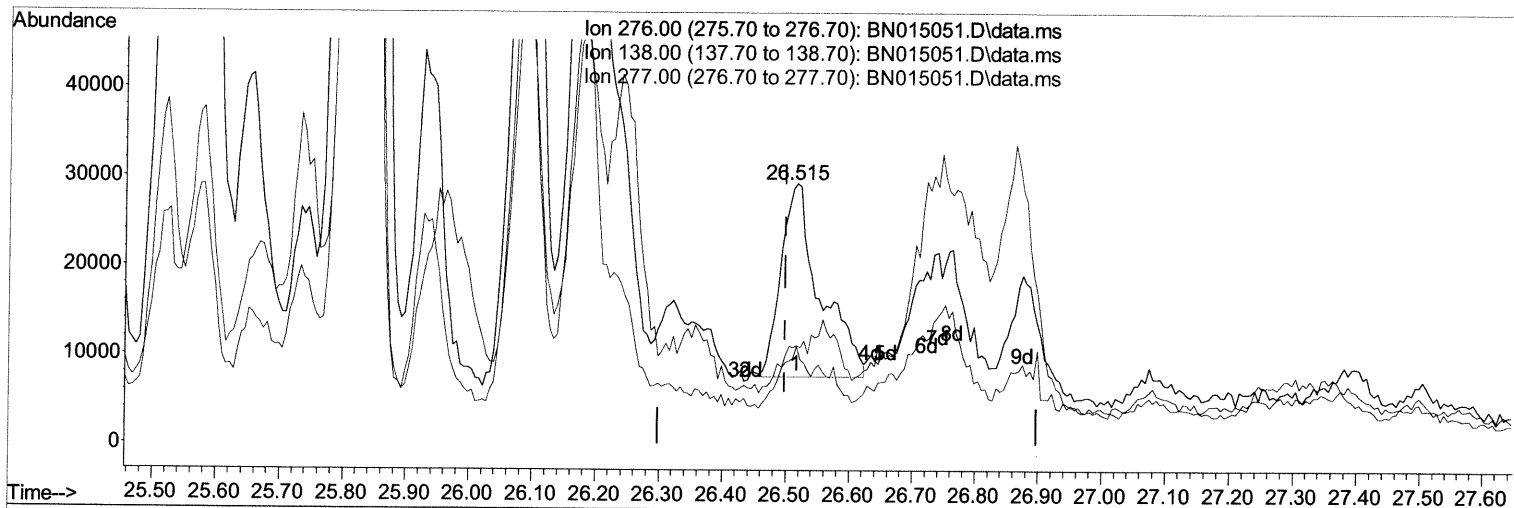
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(96) Benzo(g,h,i)perylene

26.515min (+ 0.018) 2.23 ng/ul m 06/24/21 ju

response 93637

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 ClientSampled :
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Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.728	152	182453	20.000	ng/ul	0.00
20) Naphthalene-d8	10.499	136	735964	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.351	164	420701	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.104	188	764777	20.000	ng/ul	0.00
79) Chrysene-d12	21.310	240	546236	20.000	ng/ul	0.01
88) Perylene-d12	23.551	264	730735	20.000	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.287	96	8297	1.769	ng/uL	0.00
4) Pyridine-d5	3.681	84	80676	6.382	ng/ul	0.00
7) Phenol-d5	6.893	99	170535	10.769	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.064	67	100961	10.856	ng/ul	0.00
11) 2-Chlorophenol-d4	7.263	132	130671	10.882	ng/ul	0.00
15) 4-Methylphenol-d8	8.422	113	135589	11.094	ng/ul	0.00
21) Nitrobenzene-d5	8.869	128	60933	12.103	ng/ul	0.00
24) 2-Nitrophenol-d4	9.587	143	59272	13.217	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.116	165	132377	12.506	ng/ul	0.00
31) 4-Chloroaniline-d4	10.634	131	163954	9.995	ng/ul	0.00
46) Dimethylphthalate-d6	13.763	166	443370	15.348	ng/ul	0.00
49) Acenaphthylene-d8	14.045	160	544665	14.524	ng/ul	0.00
54) 4-Nitrophenol-d4	14.540	143	50599	10.042	ng/ul	0.00
60) Fluorene-d10	15.345	176	393636	15.663	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.469	200	12873	4.076	ng/ul	0.00
73) Anthracene-d10	17.204	188	560269	16.006	ng/ul	0.00
81) Pyrene-d10	19.504	212	421866	14.735	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.416	264	340191	9.430	ng/ul	0.01
Target Compounds						
					Qvalue	
8) Phenol	6.922	94	26612	1.658	ng/ul	98
18) 4-Methylphenol	8.481	108	14482	1.127	ng/ul	98
30) Naphthalene	10.552	128	269291	7.171	ng/ul	99
36) 2-Methylnaphthalene	12.163	142	44349	1.706	ng/ul	97
37) 1-Methylnaphthalene	12.381	142	30428	1.168	ng/ul	93
43) 1,1'-Biphenyl	13.181	154	67545	2.225	ng/ul	99
50) Acenaphthylene	14.075	152	911128	25.748	ng/ul	99
52) Acenaphthene	14.416	153	290634	11.674	ng/ul	98
56) Dibenzofuran	14.751	168	709671	20.296	ng/ul	99
61) Fluorene	15.404	166	1019113	36.817	ng/ul	98
72) Phenanthrene	17.157	178	7884591	195.332	ng/ul	99
74) Anthracene	17.239	178	5706447	137.710	ng/ul	98
77) Carbazole	17.504	167	151194	4.048	ng/ul#	92
80) Fluoranthene	19.186	202	12582091	364.055	ng/ul	99
82) Pyrene	19.545	202	9061178	251.542	ng/ul	100
85) Benzo(a)anthracene	21.292	228	6537574	193.501	ng/ul#	82
86) Bis(2-ethylhexyl)phtha...	21.227	149	34678	1.686	ng/ul	97
87) Chrysene	21.351	228	5519111	165.889	ng/ul#	93
90) Benzo(b)fluoranthene	22.898	252	6950932	157.963	ng/ul	100
91) Benzo(k)fluoranthene	22.933	252	2576051	57.843	ng/ul	96
93) Benzo(a)pyrene	23.463	252	2750617	68.772	ng/ul	94
94) Indeno(1,2,3-cd)pyrene	25.827	276	2222653	45.805	ng/ul	95
95) Dibenzo(a,h)anthracene	25.827	278	969362	24.102	ng/ul	95

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96) Benzo(g,h,i)perylene	26.515	276	93637m	2.232	ng/ul	> 06/24/21JU

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