

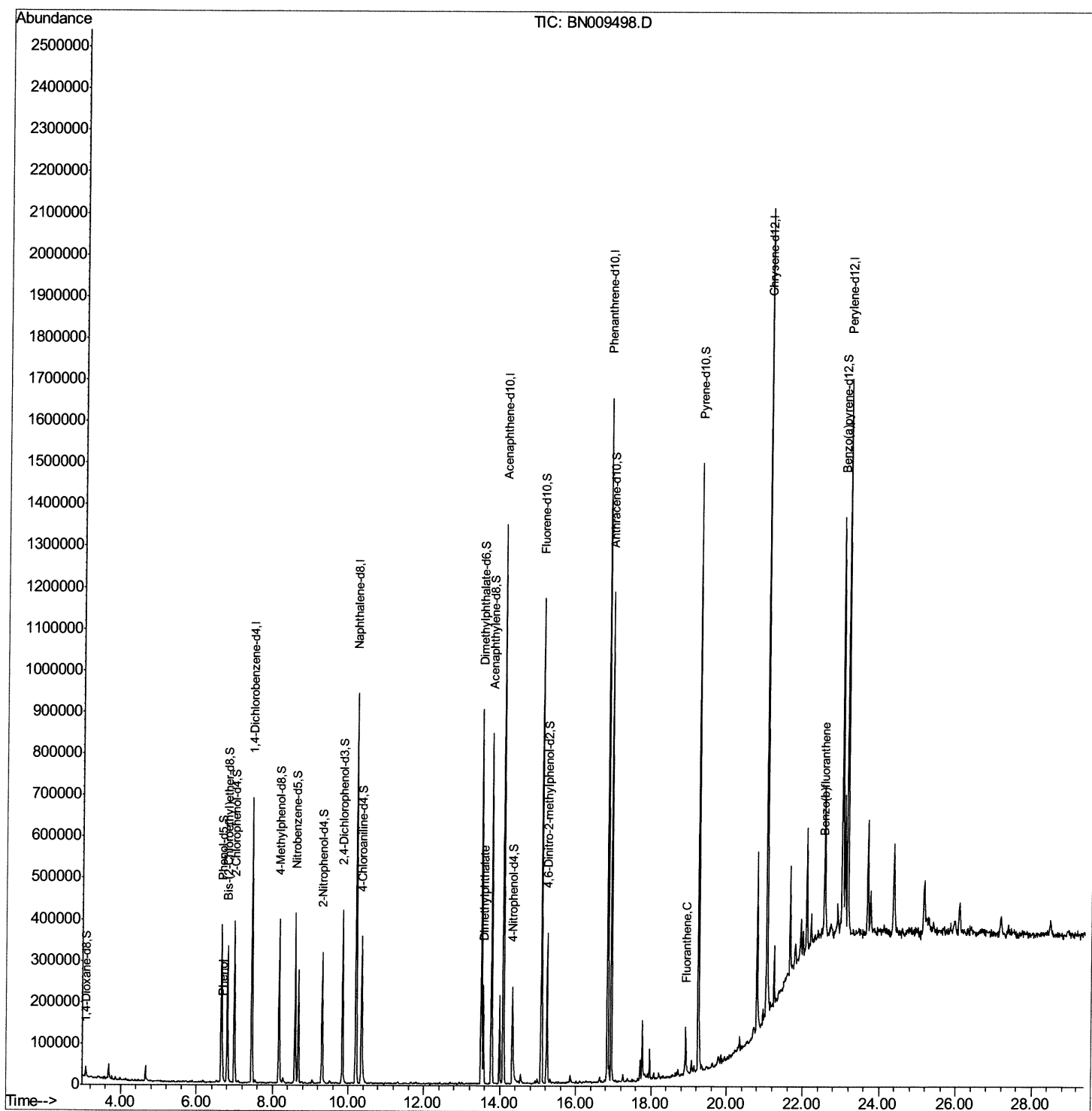
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN013020\
Data File : BN009498.D
Acq On : 31 Jan 2020 05:49
Operator : CG/JU
Sample : L1300-18
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C5AS0

Manual Integrations
APPROVED

mohammad
2/3/2020 4:08:17 PM

Quant Time: Jan 31 06:28:39 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN012220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 31 00:47:12 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

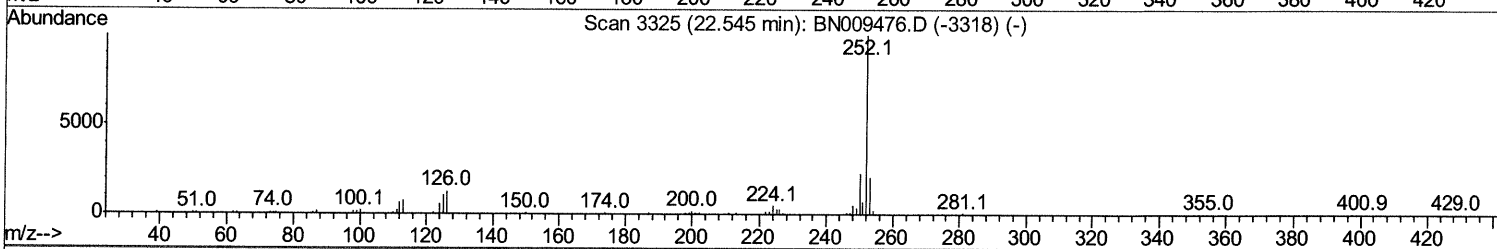
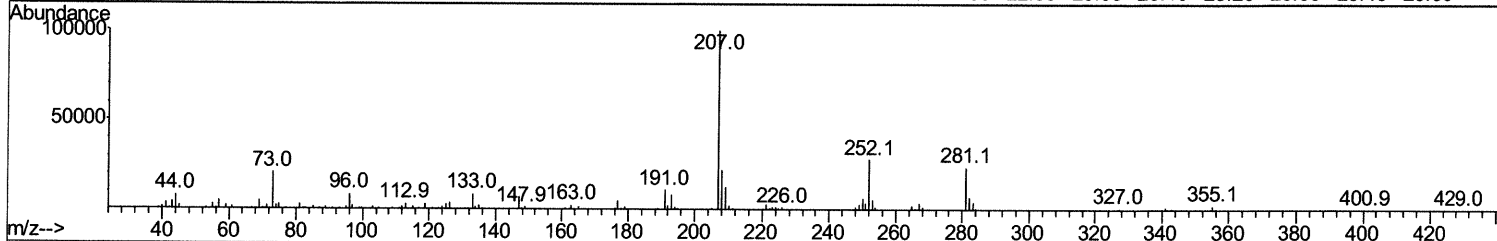
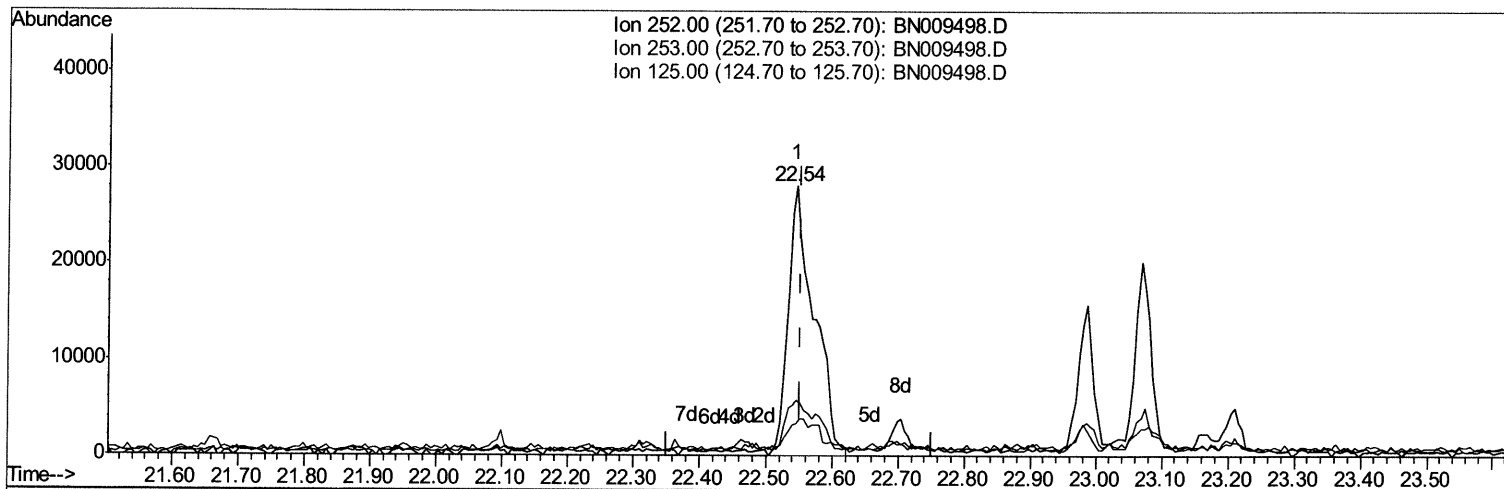
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TIC: BN009498.D

(87) Benzo(b)fluoranthene

22.545min (-0.006) 1.42ng/ul

response 75948

Ion	Exp%	Act%
252.00	100	100
253.00	20.60	20.68
125.00	10.20	11.87
0.00	0.00	0.00

Quantitation Report (Qedit)

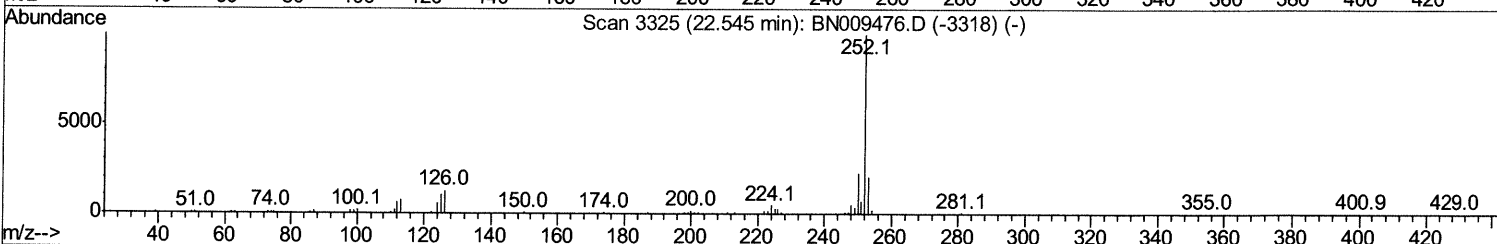
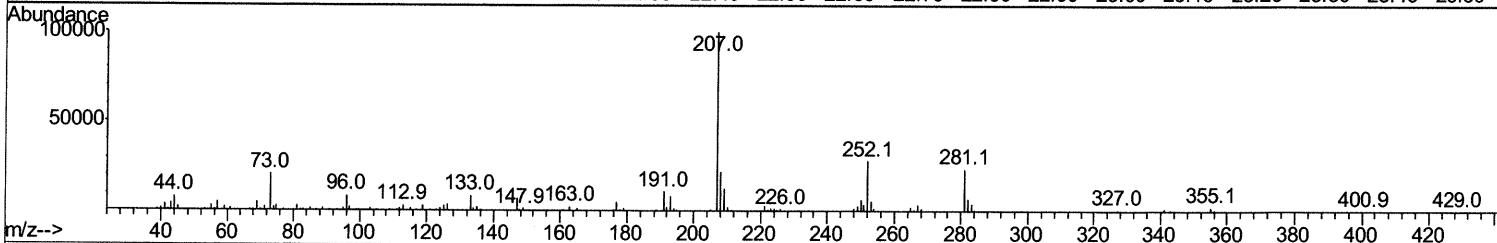
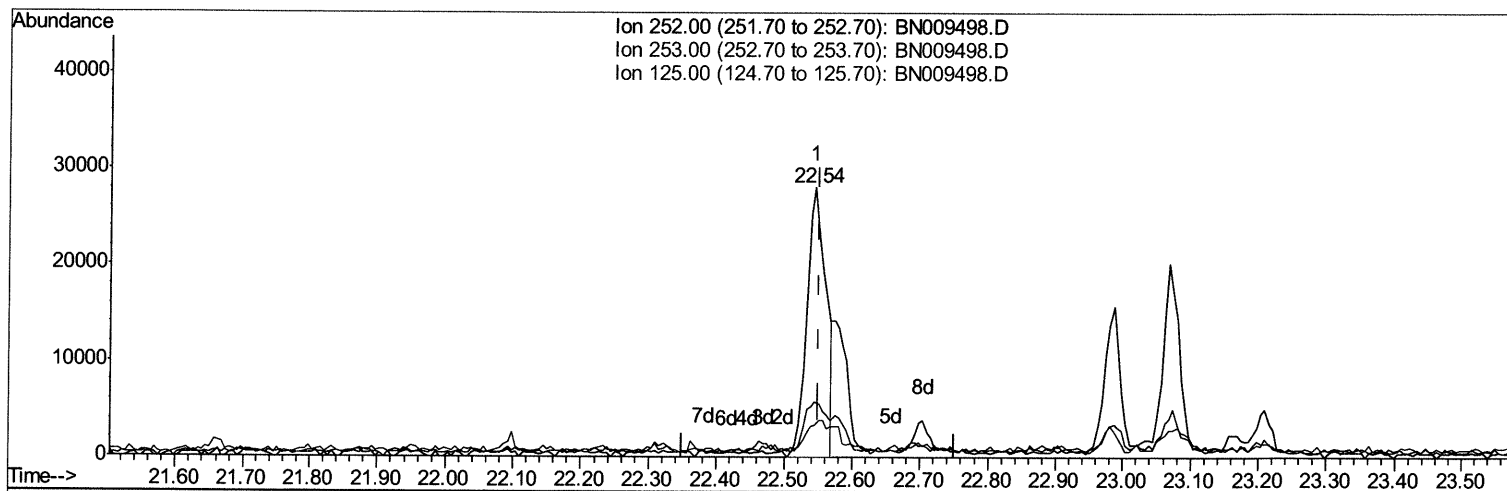
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TIC: BN009498.D

(87) Benzo(b)fluoranthene

22.545min (-0.006) 1.03ng/ul m JU 02/03/20

response 55419

Ion	Exp%	Act%
252.00	100	100
253.00	20.60	20.68
125.00	10.20	11.87
0.00	0.00	0.00

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Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.45	152	159051	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.20	136	664618	20.00	ng/ul	-0.01
35) Acenaphthene-d10	14.09	164	426673	20.00	ng/ul	-0.01
61) Phenanthrene-d10	16.84	188	896571	20.00	ng/ul	-0.01
77) Chrysene-d12	21.05	240	795331	20.00	ng/ul	0.00
85) Perylene-d12	23.16	264	848341	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.09	96	9808	2.55	ng/uL	0.00
5) Phenol-d5	6.65	99	176908	12.54	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.81	67	154887	15.47	ng/ul	0.00
9) 2-Chlorophenol-d4	6.99	132	145305	14.11	ng/ul	-0.01
13) 4-Methylphenol-d8	8.16	113	129963	11.58	ng/ul	0.00
19) Nitrobenzene-d5	8.59	128	76303	15.78	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.31	143	83152	16.40	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.84	165	139956	13.93	ng/ul	0.00
29) 4-Chloroaniline-d4	10.35	131	182431	15.03	ng/ul	0.00
43) Dimethylphthalate-d6	13.52	166	548190	17.36	ng/ul	0.00
46) Acenaphthylene-d8	13.77	160	535798	14.29	ng/ul	-0.01
51) 4-Nitrophenol-d4	14.32	143	59011	10.04	ng/ul	0.00
57) Fluorene-d10	15.09	176	435441	15.71	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.23	200	61702	11.36	ng/ul	0.00
70) Anthracene-d10	16.94	188	608692	14.67	ng/ul	0.00
78) Pyrene-d10	19.25	212	671019	15.68	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.03	264	623885	14.57	ng/ul	-0.01

Target Compounds

					Ovalue	
6) Phenol	6.68	94	28429	1.924	ng/ul	92
44) Dimethylphthalate	13.56	163	141124	4.341	ng/ul#	98
76) Fluoranthene	18.91	202	65084	1.122	ng/ul	96
87) Benzo(b)fluoranthene	22.54	252	55419m >	1.033	ng/ul >	JU 02/03/20

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