

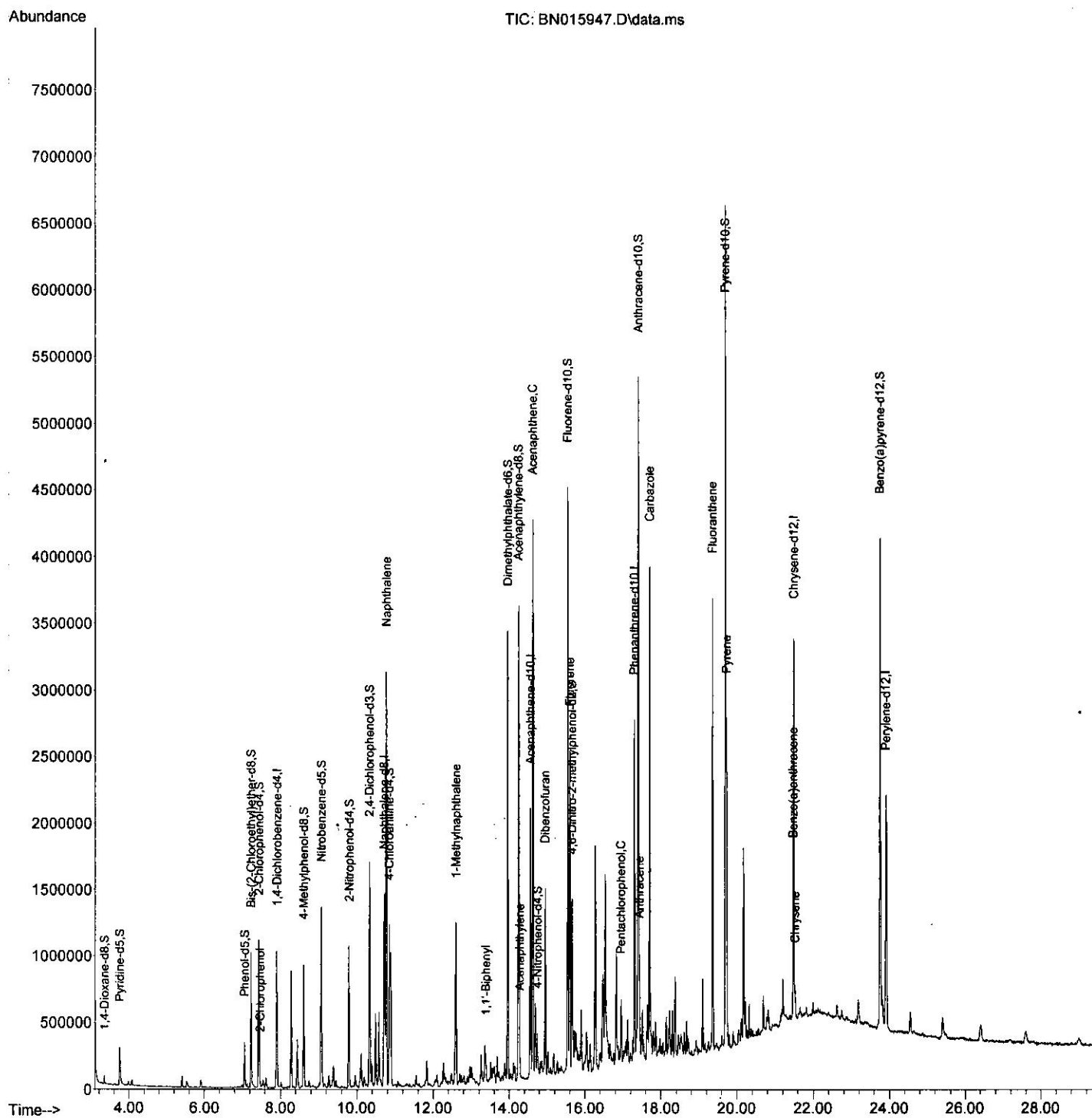
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015947.D
Acq On : 18 Aug 2021 21:11
Operator : CG/JU
Sample : M3399-02
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBKA4

Quant Time: Aug 19 01:03:27 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 17 09:43:53 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

mohammad
8/20/2021 2:22:13 PM



Quantitation Report (Qedit)

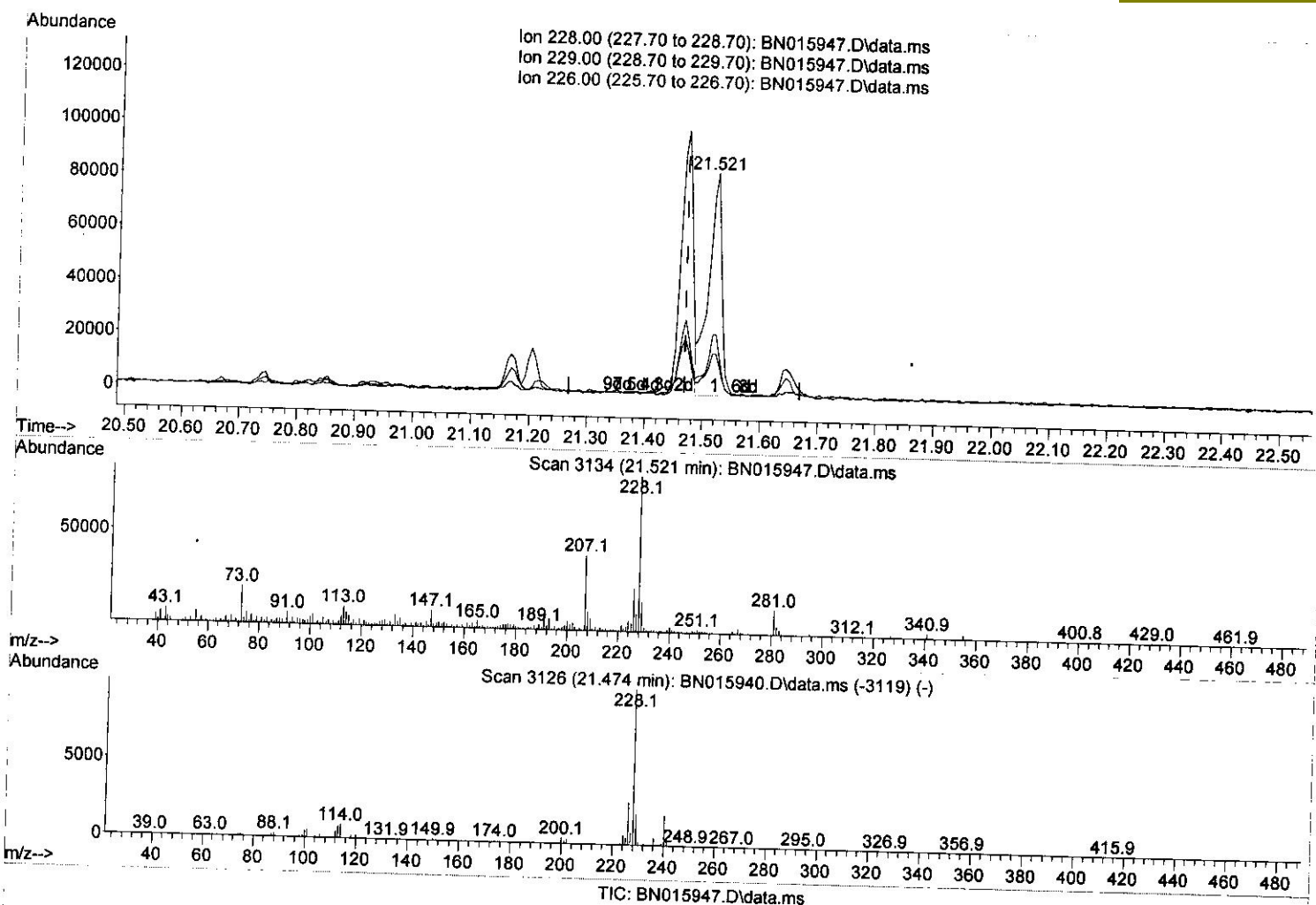
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(85) Benzo(a)anthracene

21.521min (+ 0.053) 1.55 ng/ul

response 133262

Ion	Exp%	Act%
228.00	100.00	100.00
229.00	18.10	19.48
226.00	26.10	28.06
0.00	0.00	0.00

Quantitation Report (Qedit)

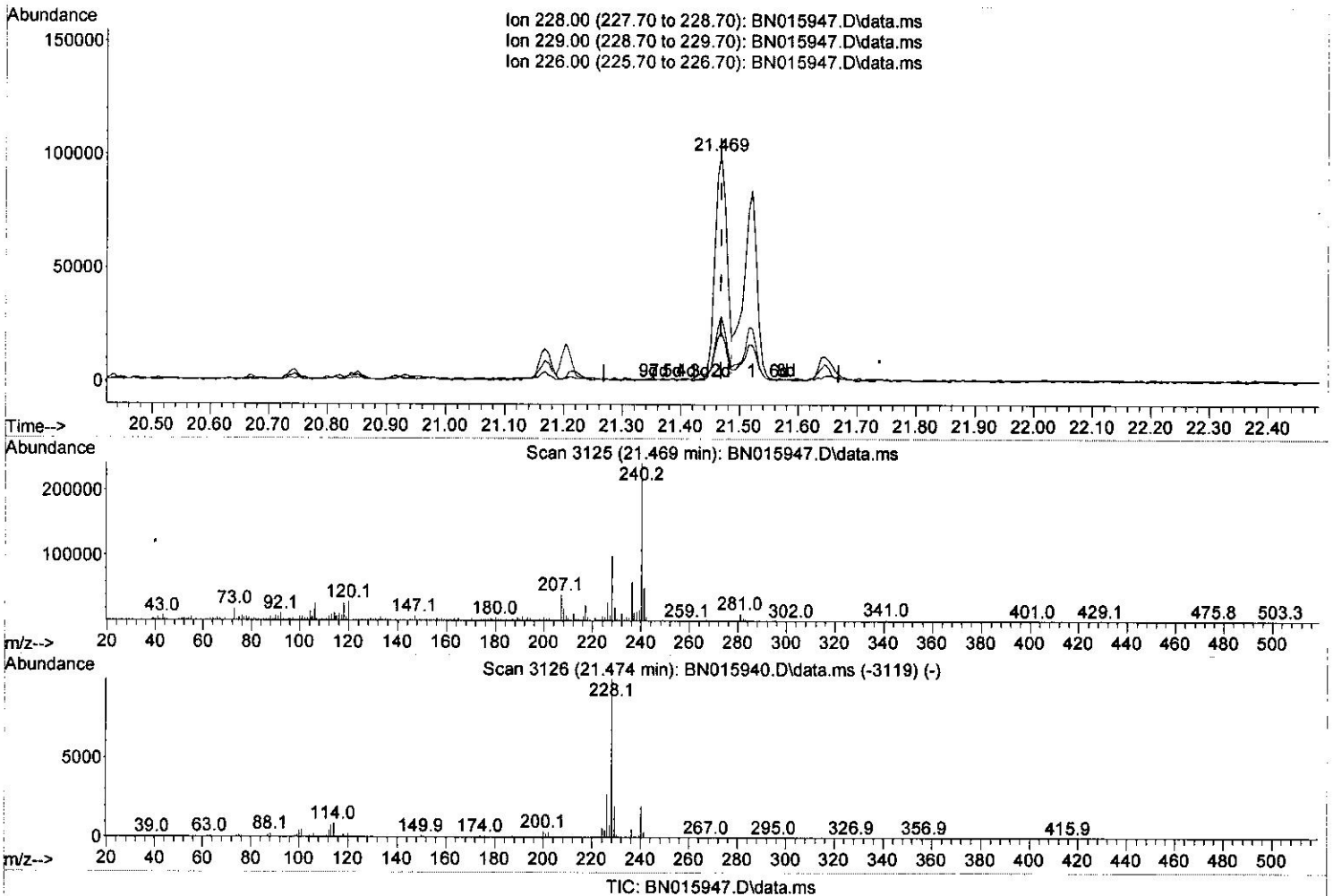
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Manual Integrations
 APPROVED

mohammad
 8/20/2021 2:22:13 PM



(85) Benzo(a)anthracene

21.469min (-0.000) 1.67 ng/ul m

response 143064

Ion	Exp%	Act%
228.00	100.00	100.00
229.00	18.10	21.97#
226.00	26.10	29.07
0.00	0.00	0.00

Quantitation Report (LSC Reviewed)

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 Operator : CG/JU
 Sample : M3399-02
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBKA4

Manual Integrations
 APPROVED

mohammad
 8/20/2021 2:22:13 PM

Quant Time: Aug 19 01:03:27 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.899	152	273054	20.000	ng/ul	0.00
20) Naphthalene-d8	10.710	136	1153003	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.545	164	707464	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.298	188	1399828	20.000	ng/ul	0.00
79) Chrysene-d12	21.486	240	1333423	20.000	ng/ul	0.00
88) Perylene-d12	23.904	264	1340980	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.334	96	30197	4.308	ng/ul	0.00
4) Pyridine-d5	3.752	84	172221	8.791	ng/ul	0.00
7) Phenol-d5	7.058	99	177854	7.201	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.228	67	472603	31.077	ng/ul	0.00
11) 2-Chlorophenol-d4	7.428	132	474818	27.016	ng/ul	0.00
15) 4-Methylphenol-d8	8.605	113	343023	17.856	ng/ul	0.00
21) Nitrobenzene-d5	9.063	128	295920	34.870	ng/ul	0.00
24) 2-Nitrophenol-d4	9.787	143	306555	38.598	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.328	165	557118	32.415	ng/ul	0.00
31) 4-Chloroaniline-d4	10.846	131	602641	23.035	ng/ul	0.00
46) Dimethylphthalate-d6	13.957	166	2080790	40.132	ng/ul	0.00
49) Acenaphthylene-d8	14.240	160	2445571	37.664	ng/ul	0.00
54) 4-Nitrophenol-d4	14.739	143	67561	7.367	ng/ul	0.00
60) Fluorene-d10	15.539	176	1716274	37.949	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.657	200	258000	34.511	ng/ul	0.00
73) Anthracene-d10	17.398	188	2697115	41.108	ng/ul	0.00
81) Pyrene-d10	19.692	212	2991289	41.649	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.751	264	2744977	37.859	ng/ul	0.00
Target Compounds						
12) 2-Chlorophenol	7.463	128	19922	1.103	ng/ul	99
30) Naphthalene	10.763	128	2530122	40.972	ng/ul	99
37) 1-Methylnaphthalene	12.593	142	494164	11.561	ng/ul	97
43) 1,1'-Biphenyl	13.381	154	56551	1.034	ng/ul#	96
50) Acenaphthylene	14.269	152	75400	1.222	ng/ul#	87
52) Acenaphthene	14.610	153	1736666	38.899	ng/ul	98
56) Dibenzofuran	14.945	168	787511	12.758	ng/ul	100
61) Fluorene	15.598	166	1051821	20.882	ng/ul	98
71) Pentachlorophenol	16.945	266	16553	1.681	ng/ul	90
74) Anthracene	17.428	178	177896	2.290	ng/ul	95
77) Carbazole	17.704	167	2157977	31.592	ng/ul	98
80) Fluoranthene	19.357	202	1983895	22.830	ng/ul	99
82) Pyrene	19.722	202	1388375	15.351	ng/ul#	96
85) Benzo(a)anthracene	21.469	228	143064m	1.668	ng/ul	97
87) Chrysene	21.521	228	132502	1.595	ng/ul	97

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