

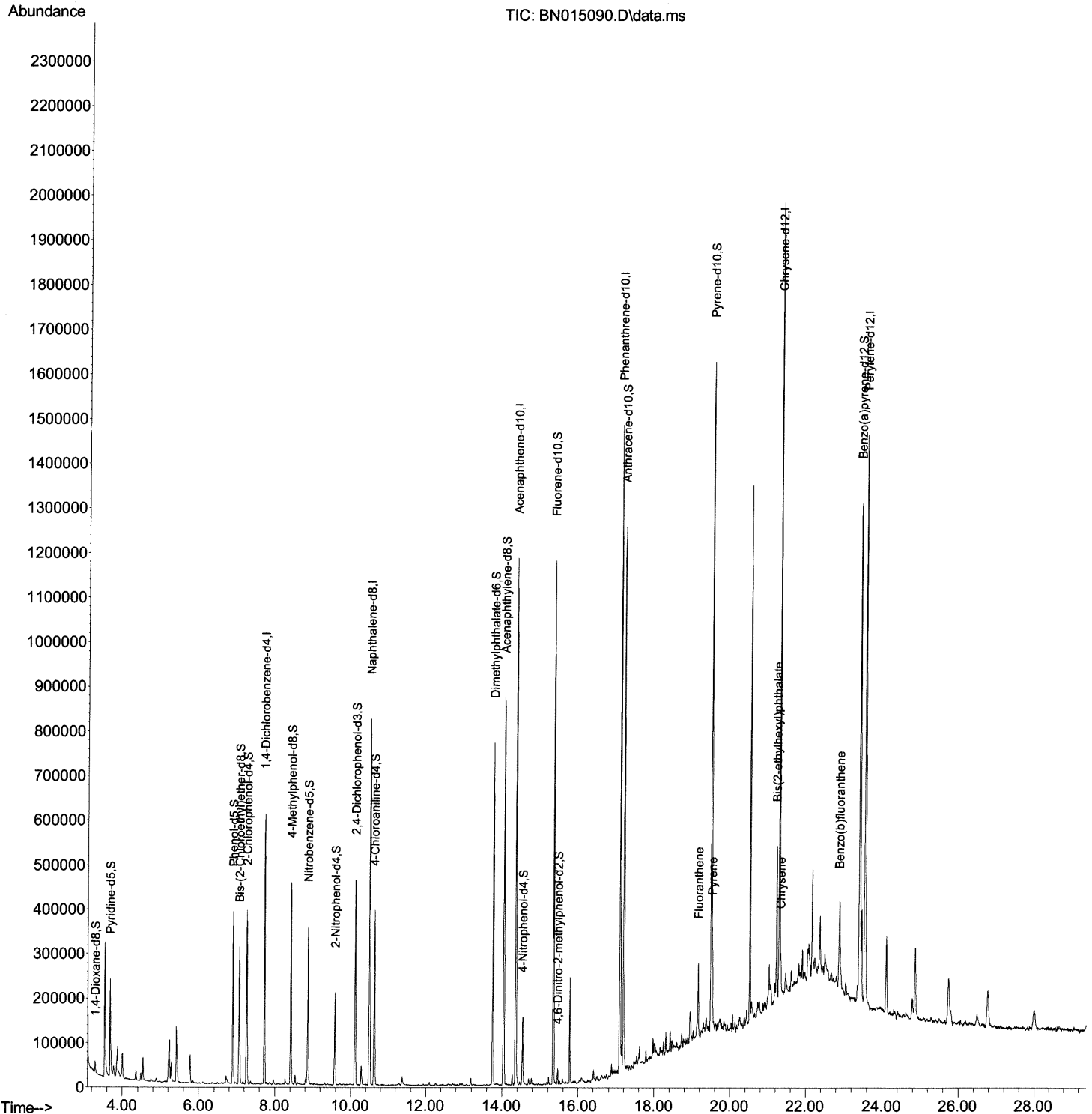
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015090.D
Acq On : 25 Jun 2021 22:31
Operator : CG/JU
Sample : M2680-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGD44

Manual Integrations
APPROVED

mohammad
6/28/2021 1:25:10 PM

Quant Time: Jun 25 23:12:53 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



Quantitation Report (Qedit)

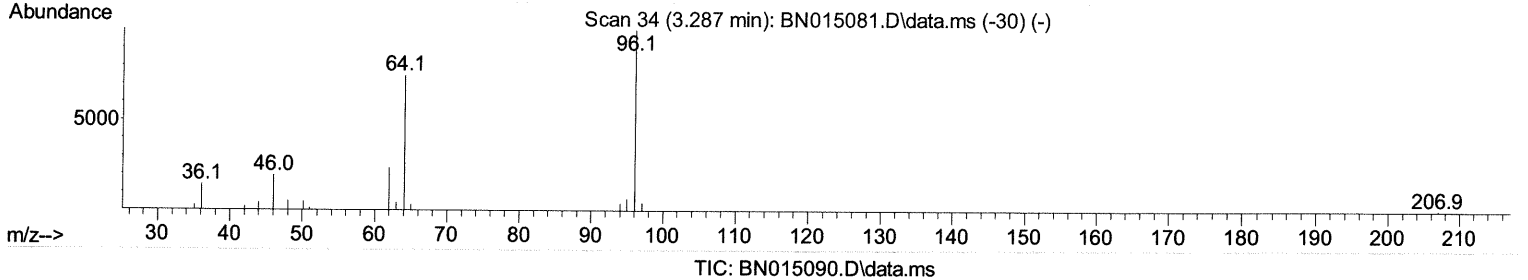
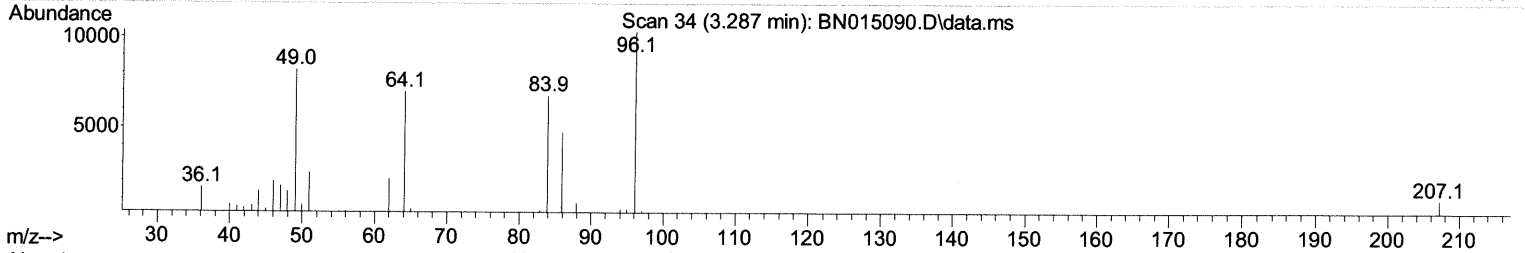
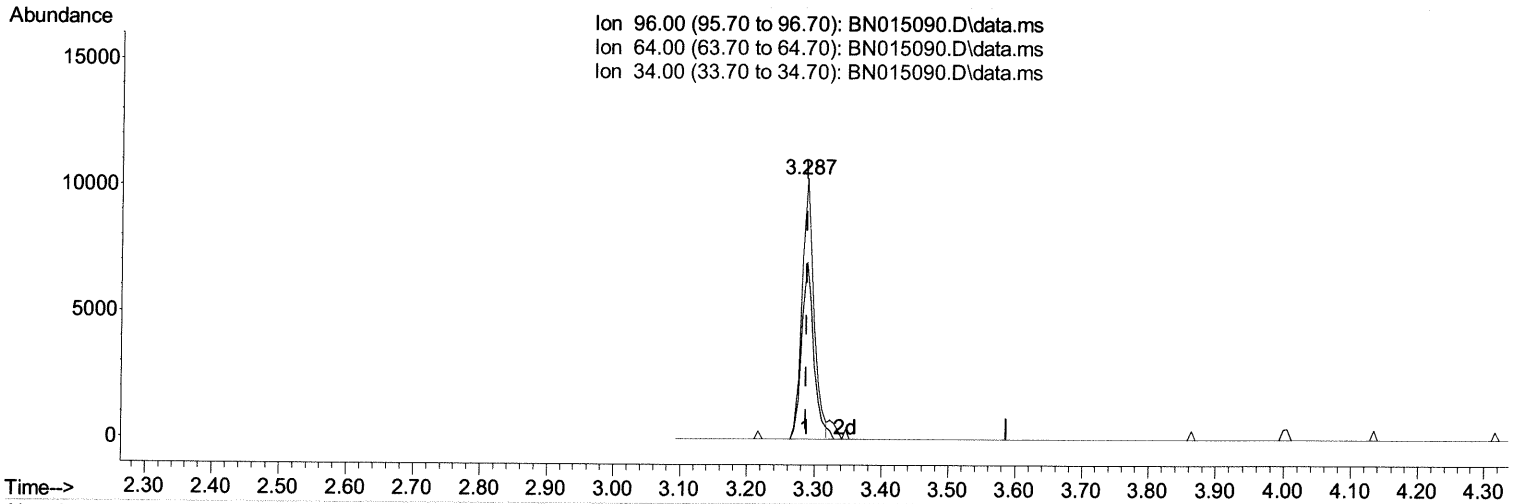
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(3) 1,4-Dioxane-d8 (S)

3.287min (+ 0.000) 3.04 ng/uL

response 12734

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	75.20	67.75
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

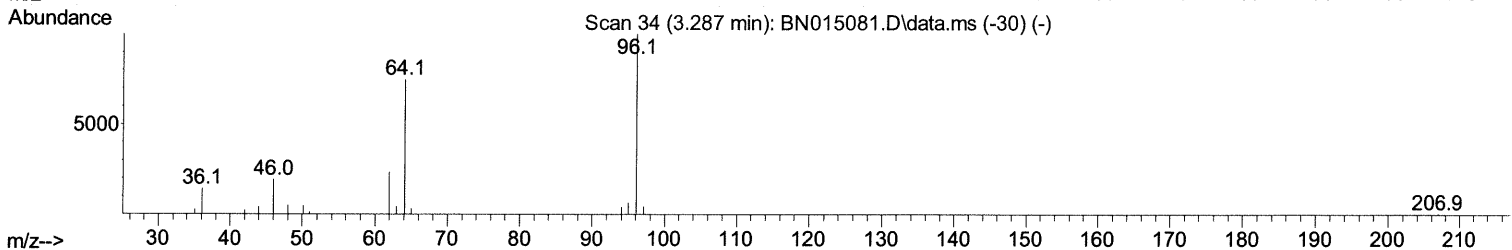
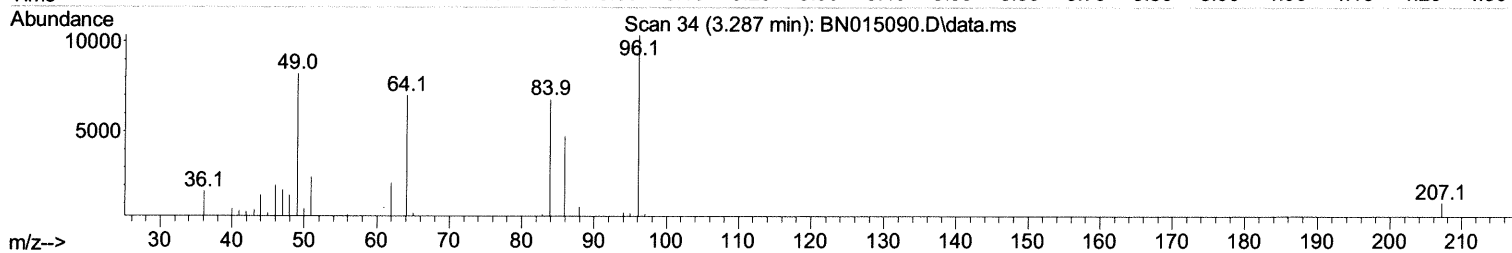
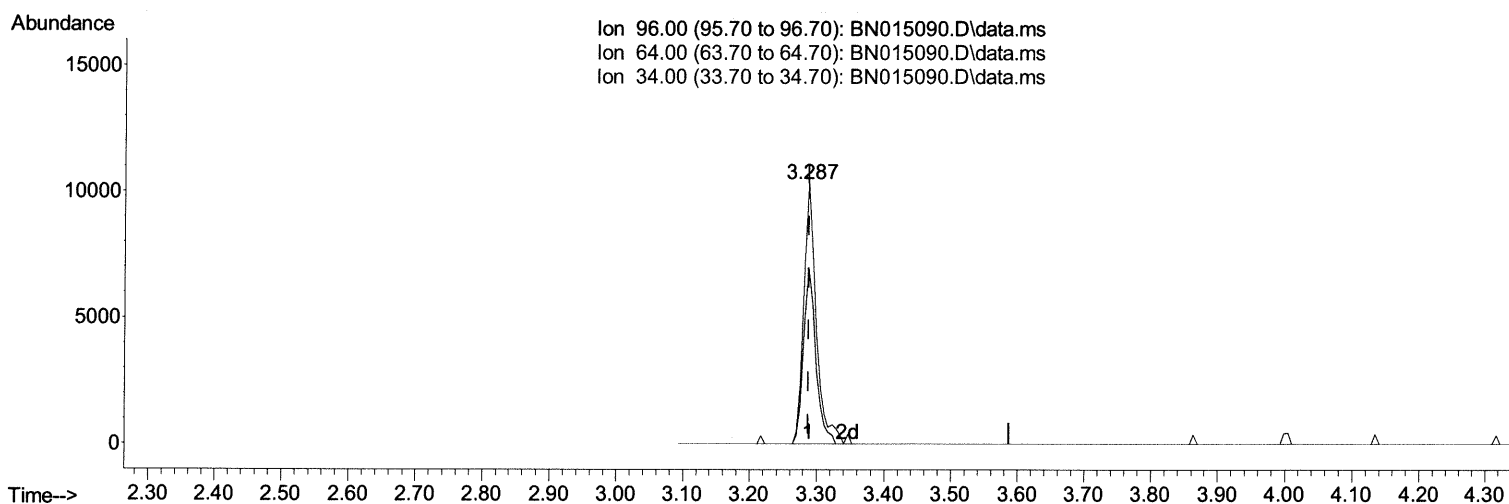
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Manual Integrations
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 Response via : Initial Calibration



TIC: BN015090.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.287min (+ 0.000) 3.18 ng/uL m 06/29/21JU

response 13325

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	75.20	67.75
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

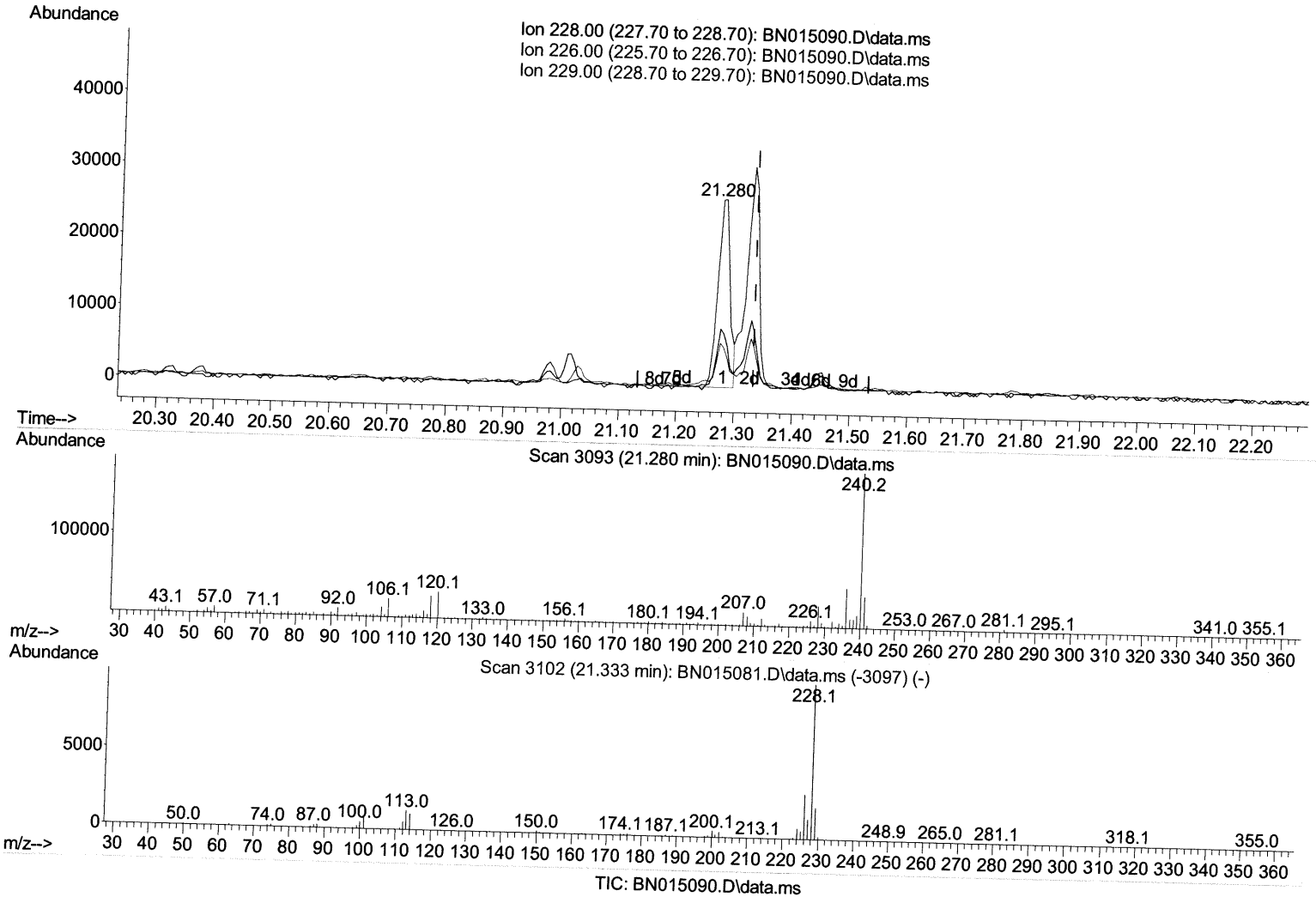
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 Data File : BN015090.D
 Acq On : 25 Jun 2021 22:31
 Operator : CG/JU
 Sample : M2680-12
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Manual Integrations
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(87) Chrysene

21.280min (-0.053) 0.81 ng/ul

response 38541

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	28.20	29.63
229.00	19.40	22.36
0.00	0.00	0.00

Quantitation Report (Qedit)

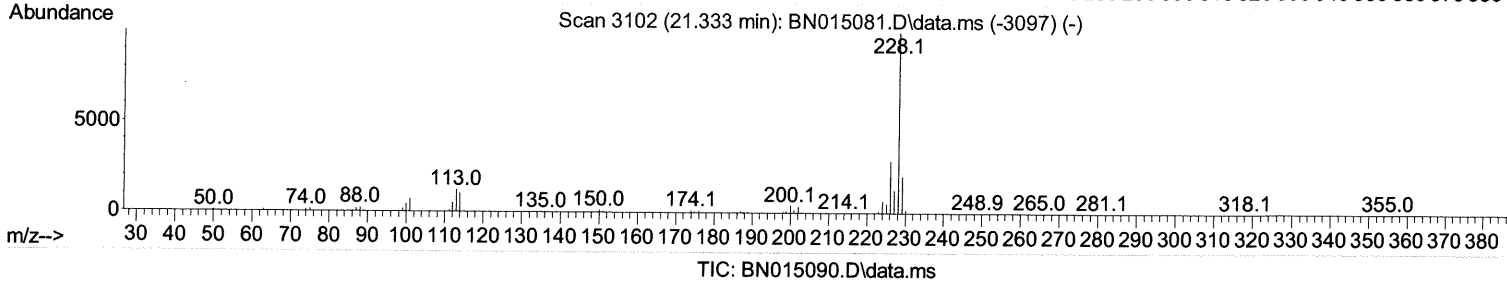
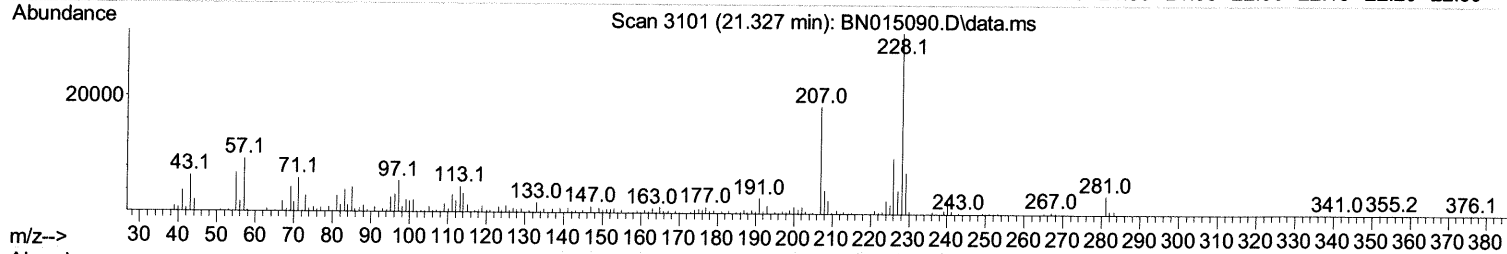
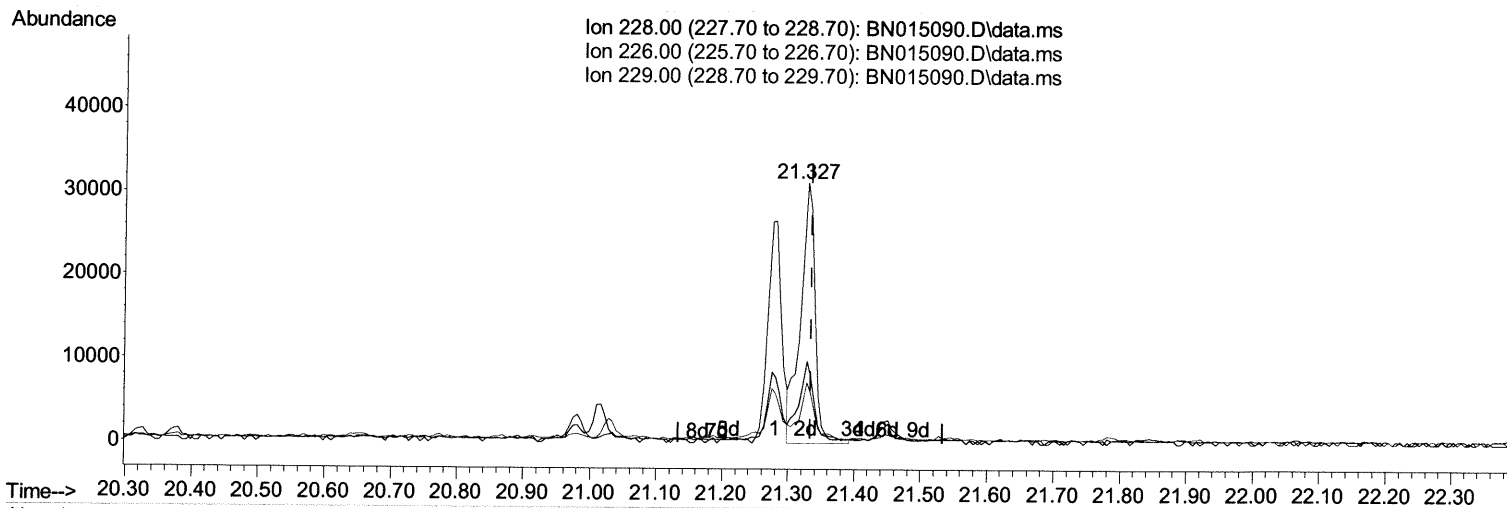
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 Operator : CG/JU
 Sample : M2680-12
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Manual Integrations
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 Response via : Initial Calibration



(87) Chrysene

21.327min (-0.006) 1.02 ng/ul m 06/29/2021

response 48528

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	28.20	31.58
229.00	19.40	23.32#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
 Data File : BN015090.D
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 Operator : CG/JU
 Sample : M2680-12
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
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Manual Integrations
 APPROVED

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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.728	152	162874	20.000	ng/ul	0.00
20) Naphthalene-d8	10.499	136	667877	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.351	164	400966	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.098	188	810536	20.000	ng/ul	0.00
79) Chrysene-d12	21.292	240	783999	20.000	ng/ul	0.00
88) Perylene-d12	23.539	264	838027	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.287	96	13325m >	3.183	ng/ul >	0.00 06/24/21 JU
4) Pyridine-d5	3.681	84	117472	10.410	ng/ul	0.00
7) Phenol-d5	6.893	99	224891	15.909	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.063	67	133583	16.090	ng/ul	0.00
11) 2-Chlorophenol-d4	7.263	132	179063	16.705	ng/ul	0.00
15) 4-Methylphenol-d8	8.416	113	168827	15.474	ng/ul	0.00
21) Nitrobenzene-d5	8.869	128	84000	18.386	ng/ul	0.00
24) 2-Nitrophenol-d4	9.587	143	67945	16.696	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.116	165	163274	16.998	ng/ul	0.00
31) 4-Chloroaniline-d4	10.628	131	206611	13.879	ng/ul	0.00
46) Dimethylphthalate-d6	13.763	166	496553	18.035	ng/ul	0.00
49) Acenaphthylene-d8	14.040	160	624692	17.478	ng/ul	0.00
54) 4-Nitrophenol-d4	14.539	143	36080	7.513	ng/ul	0.00
60) Fluorene-d10	15.345	176	436688	18.231	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.457	200	5845	1.746	ng/ul	0.00
73) Anthracene-d10	17.198	188	677384	18.259	ng/ul	0.00
81) Pyrene-d10	19.498	212	737852	17.956	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.398	264	785110	18.977	ng/ul	0.00
Target Compounds						
80) Fluoranthene	19.163	202	89887	1.812	ng/ul	99
82) Pyrene	19.522	202	74882	1.448	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.221	149	106292	3.601	ng/ul	99
87) Chrysene	21.327	228	48528m >	1.016	ng/ul >	06/24/21 JU
90) Benzo(b)fluoranthene	22.868	252	56732	1.124	ng/ul#	93

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