

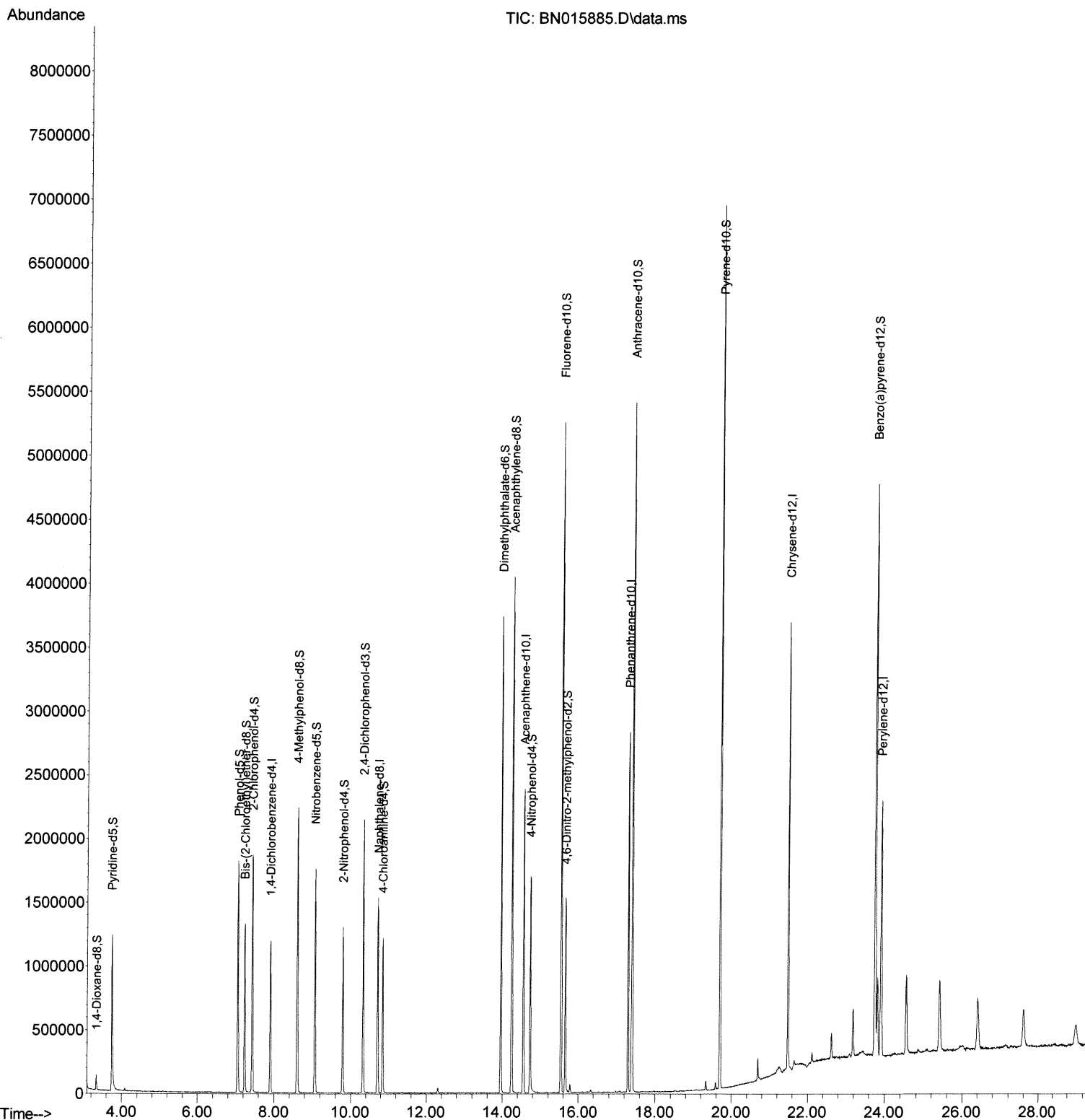
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081621\
Data File : BN015885.D
Acq On : 16 Aug 2021 19:21
Operator : CG/JU
Sample : PB138363BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK363

Manual Integrations
APPROVED

mohammad
8/17/2021 1:22:46 PM

Quant Time: Aug 17 01:03:05 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 16 16:09:12 2021
Response via : Initial Calibration



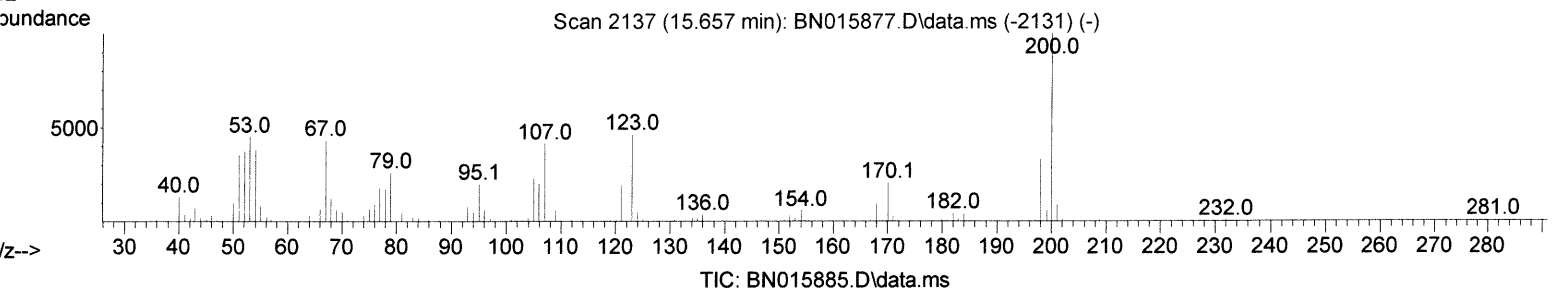
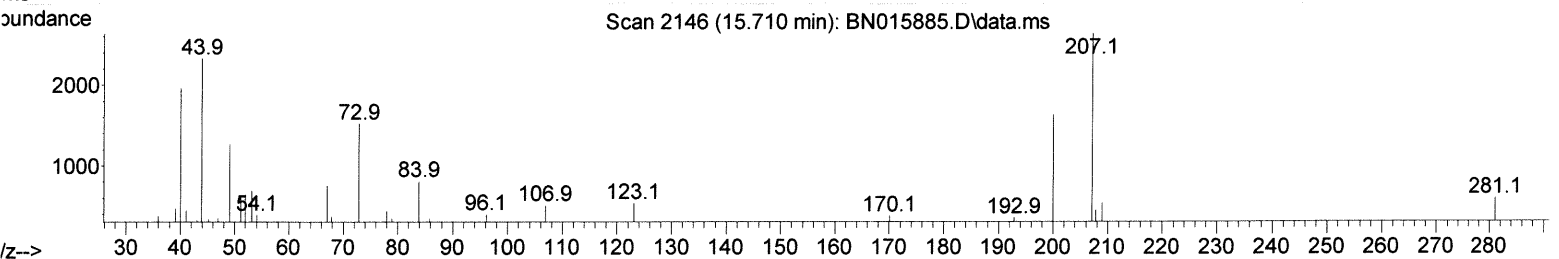
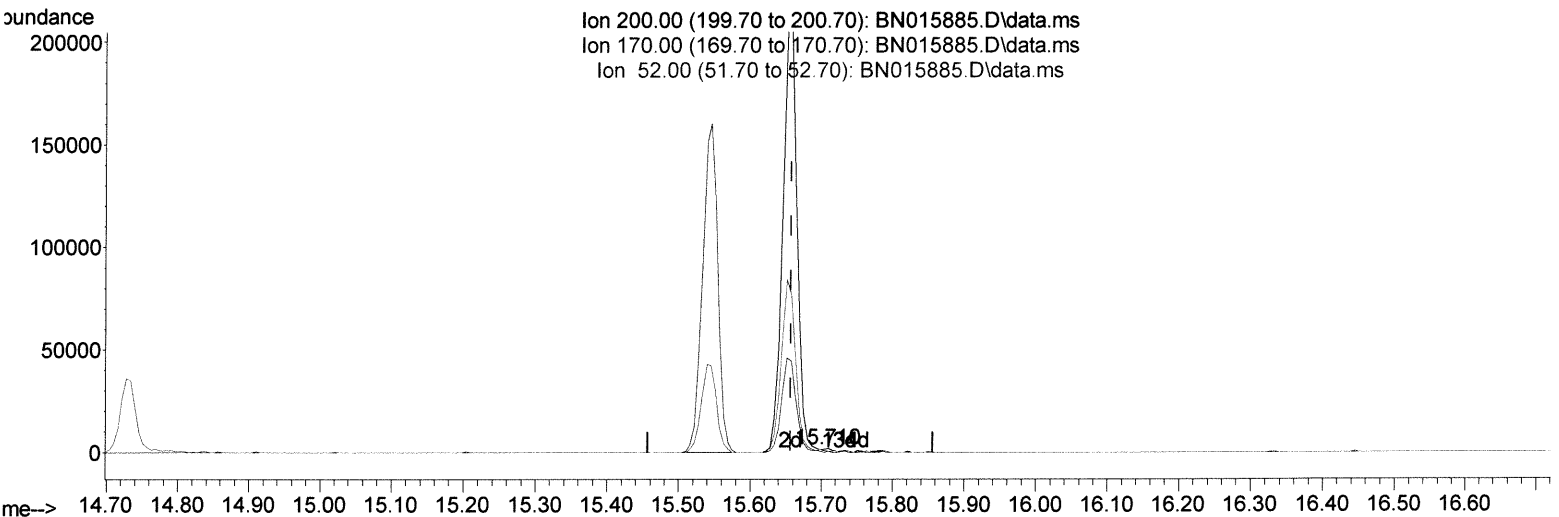
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(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.710min (+ 0.053) 0.17 ng/ul

response 1456

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	20.70	22.92
52.00	48.70	39.64
0.00	0.00	0.00

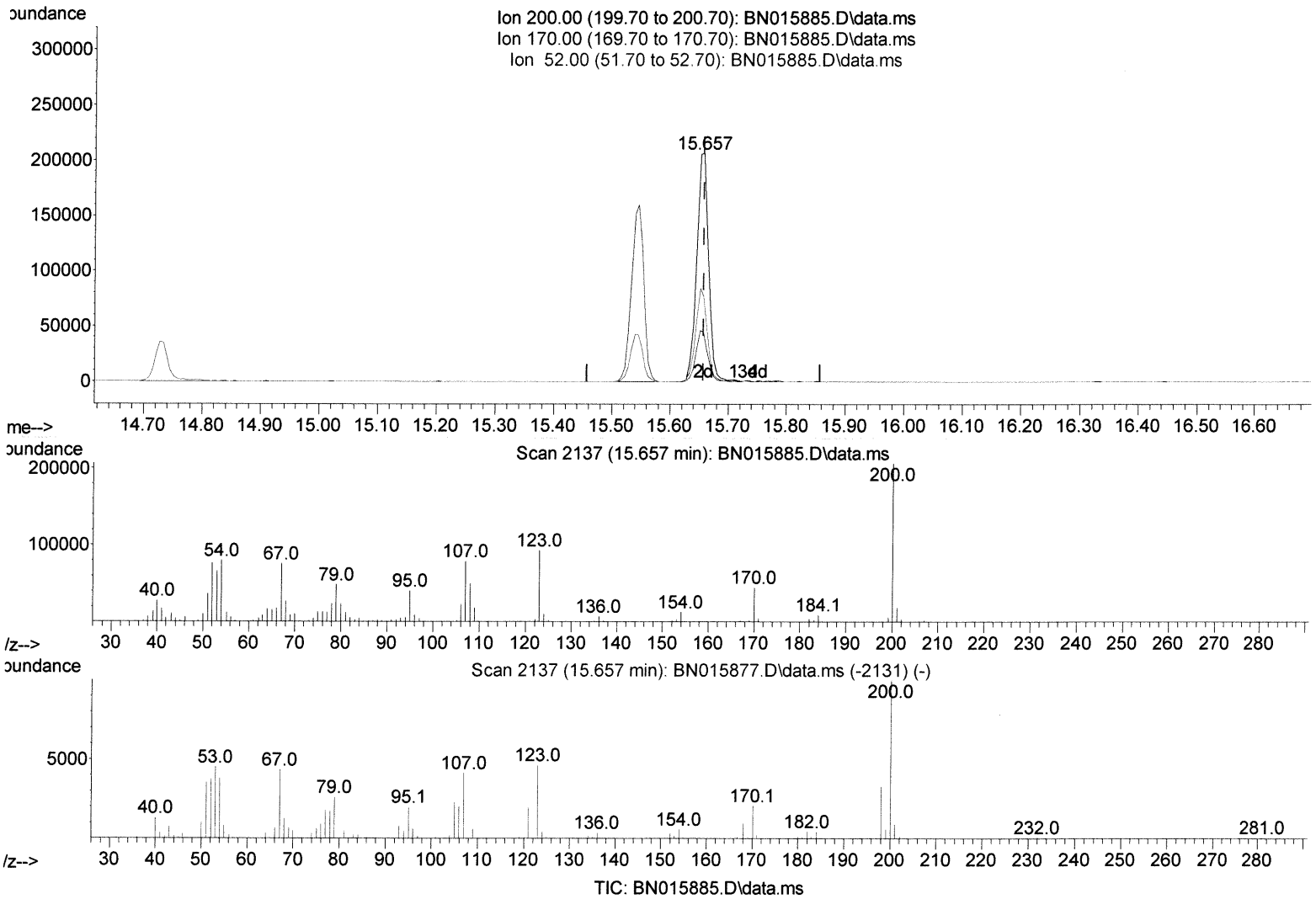
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(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.657min (0.000) 33.50 ng/ul m

response 292760

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	20.70	21.54
52.00	48.70	37.09#
0.00	0.00	0.00

54 8/19/21

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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	7.905	152	313305	20.000	ng/ul	0.00
20) Naphthalene-d8	10.716	136	1262741	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.551	164	809787	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.298	188	1636353	20.000	ng/ul	0.00
79) Chrysene-d12	21.480	240	1643305	20.000	ng/ul	0.00
88) Perylene-d12	23.904	264	1545962	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.334	96	58181	7.234	ng/uL	0.00
4) Pyridine-d5	3.740	84	685907	30.513	ng/ul	0.00
7) Phenol-d5	7.058	99	998110	35.219	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.234	67	621253	35.604	ng/ul	0.00
11) 2-Chlorophenol-d4	7.428	132	775207	38.441	ng/ul	0.00
15) 4-Methylphenol-d8	8.605	113	778445	35.316	ng/ul	0.00
21) Nitrobenzene-d5	9.063	128	369825	39.792	ng/ul	0.00
24) 2-Nitrophenol-d4	9.793	143	375858	43.211	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.328	165	709999	37.721	ng/ul	0.00
31) 4-Chloroaniline-d4	10.846	131	581670	20.302	ng/ul	0.00
46) Dimethylphthalate-d6	13.957	166	2301723	38.784	ng/ul	0.00
49) Acenaphthylene-d8	14.245	160	2890112	38.886	ng/ul	0.00
54) 4-Nitrophenol-d4	14.734	143	358490	34.153	ng/ul	0.00
60) Fluorene-d10	15.545	176	2015779	38.939	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.657	200	292760m	33.500	ng/ul	0.00
73) Anthracene-d10	17.398	188	3020607	39.383	ng/ul	0.00
81) Pyrene-d10	19.692	212	3504392	39.592	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.751	264	3458521	41.376	ng/ul	0.00

8/19/21

Target Compounds

Qvalue

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