

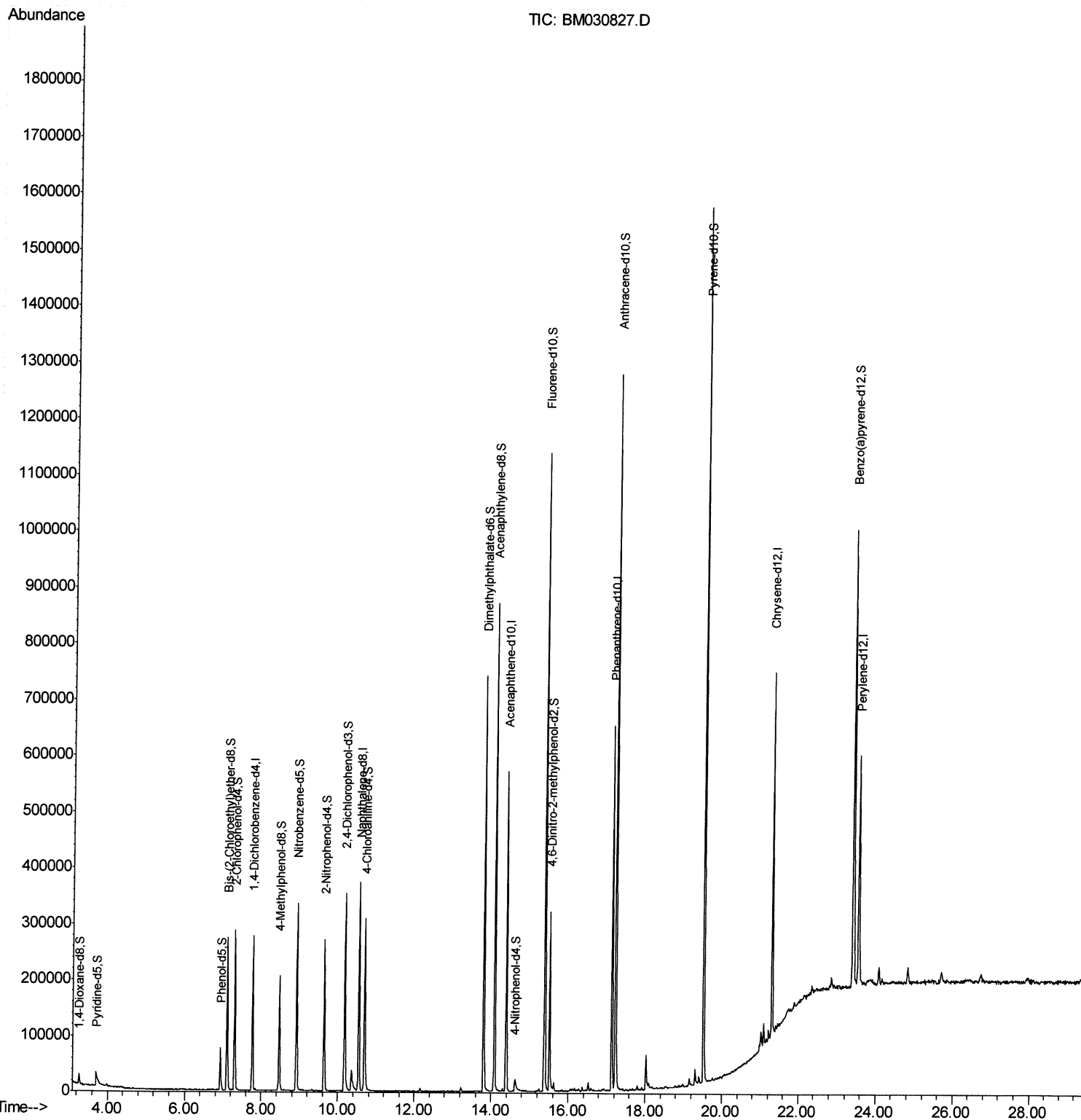
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070621\
Data File : BM030827.D
Acq On : 06 Jul 2021 19:42
Operator : CG/JU
Sample : M2905-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBK22

Quant Time: Jul 07 02:06:04 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM070621.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 06 14:32:50 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

mohammad
7/7/2021 6:11:40 PM



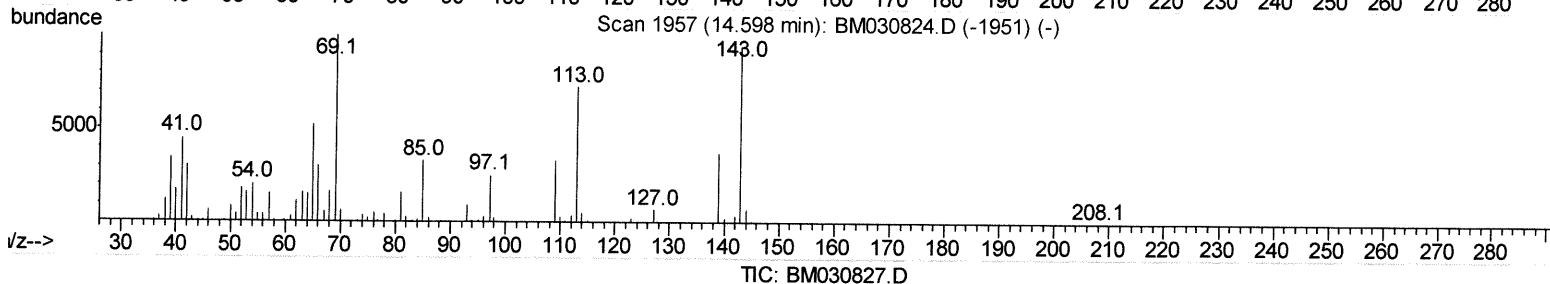
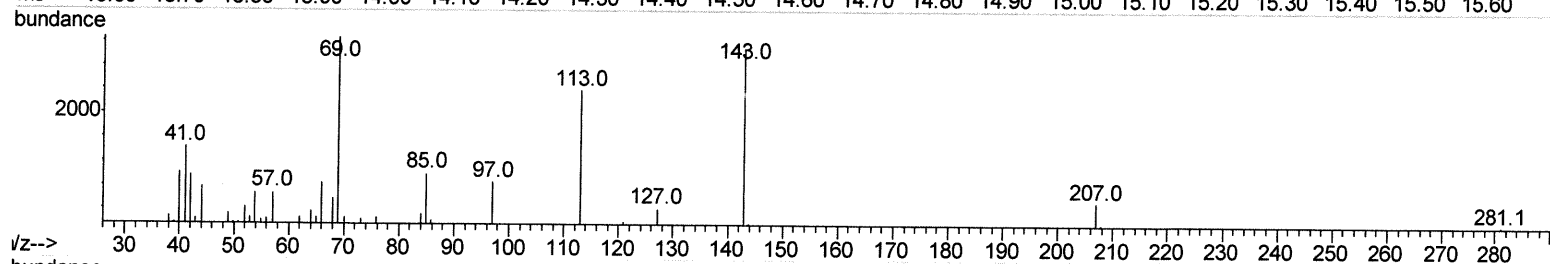
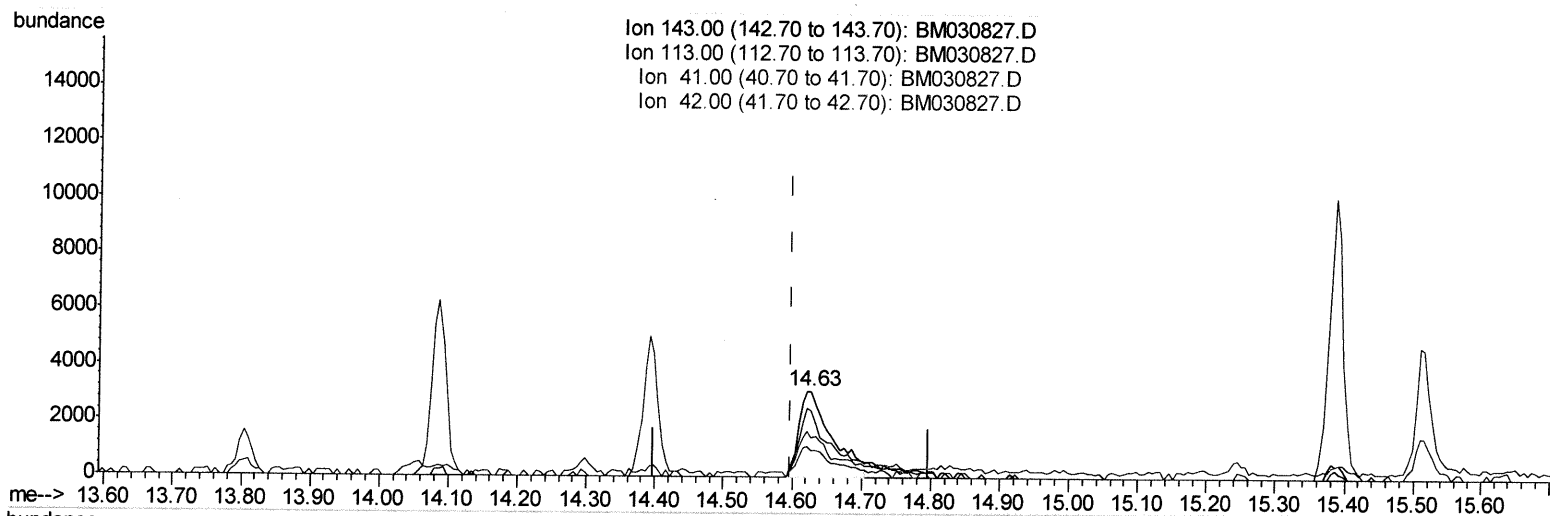
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(54) 4-Nitrophenol-d4 (S)

14.627min (+0.030) 4.40ng/ul

response 10190

Ion	Exp%	Act%
143.00	100	100
113.00	76.90	76.89
41.00	50.00	45.95
42.00	34.80	31.26

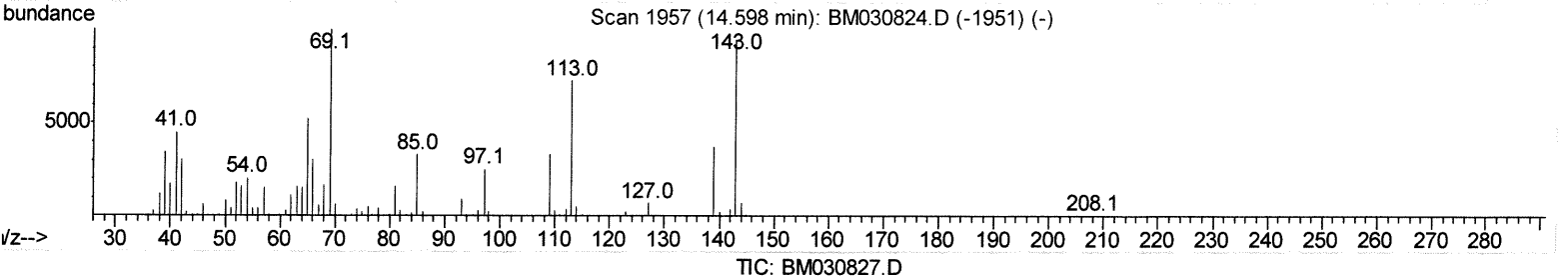
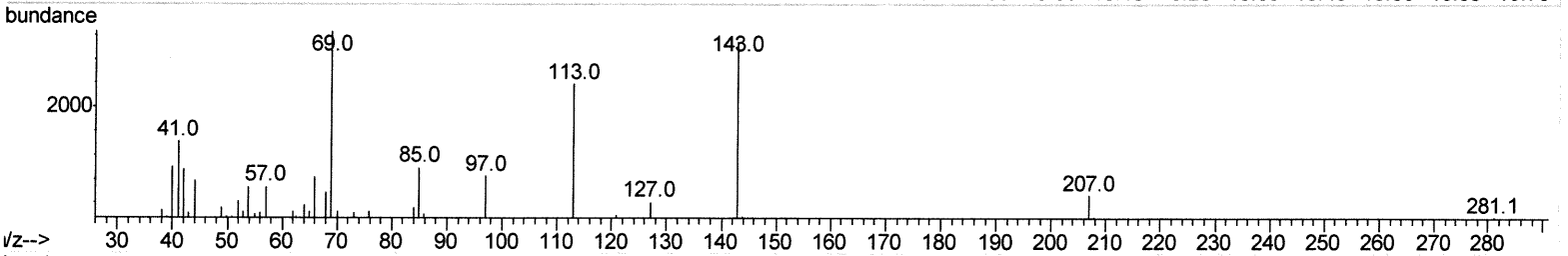
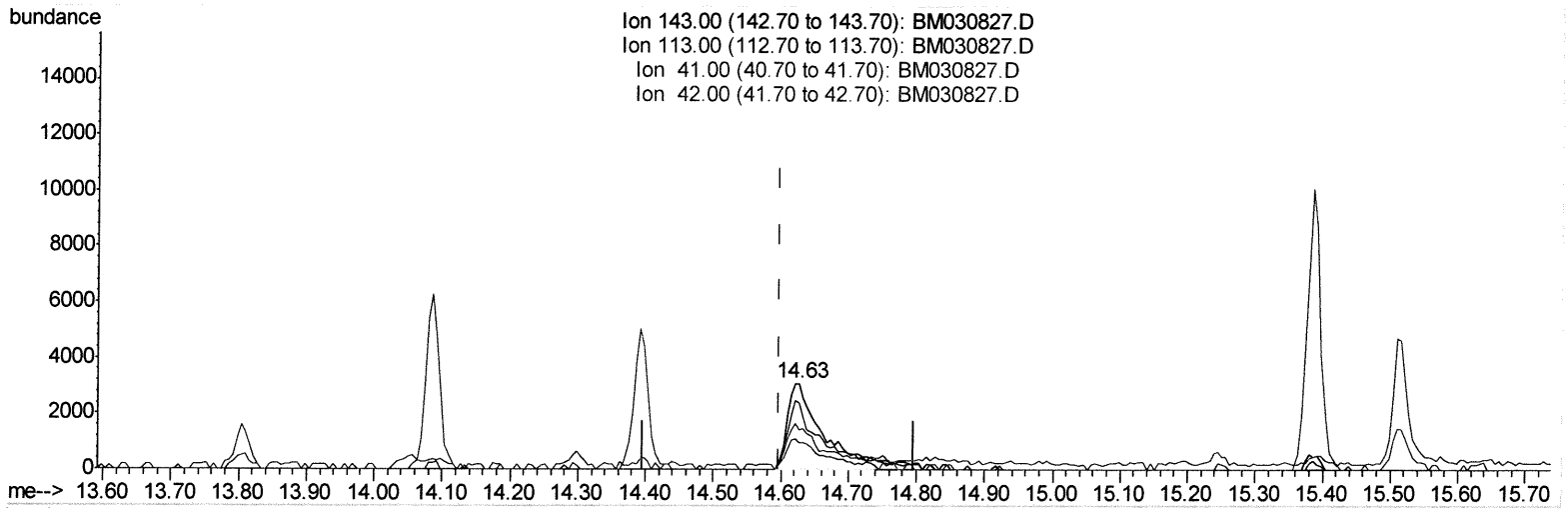
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Manual Integrations
 APPROVED

mohammad
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 QLast Update : Tue Jul 06 14:32:50 2021
 Response via : Initial Calibration



(54) 4-Nitrophenol-d4 (S)

14.627min (+0.030) 4.82ng/ul m

response 11159

Jul 7/21

Ion	Exp%	Act%
143.00	100	100
113.00	76.90	76.89
41.00	50.00	45.95
42.00	34.80	31.26

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070621\
 Data File : BM030827.D
 Acq On : 06 Jul 2021 19:42
 Operator : CG/JU
 Sample : M2905-05
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBK22

Manual Integrations
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Quant Time: Jul 07 02:06:04 2021
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 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jul 06 14:32:50 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	72982	20.00	ng/ul	0.00
20) Naphthalene-d8	10.55	136	299292	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.39	164	190190	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.13	188	380701	20.00	ng/ul	0.00
79) Chrysene-d12	21.30	240	308950	20.00	ng/ul	0.00
88) Perylene-d12	23.55	264	291910	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	9316	4.99	ng/uL	0.00
4) Pyridine-d5	3.70	84	25221	5.16	ng/ul	0.03
7) Phenol-d5	6.93	99	41016	6.43	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.10	67	128824	31.36	ng/ul	0.00
11) 2-Chlorophenol-d4	7.30	132	123037	25.15	ng/ul	0.00
15) 4-Methylphenol-d8	8.47	113	75595	14.79	ng/ul	0.00
21) Nitrobenzene-d5	8.92	128	72468	32.55	ng/ul	0.00
24) 2-Nitrophenol-d4	9.64	143	79551	32.66	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.17	165	132005	28.16	ng/ul	0.00
31) 4-Chloroaniline-d4	10.69	131	172435	25.91	ng/ul	0.00
46) Dimethylphthalate-d6	13.81	166	496640	37.30	ng/ul	0.00
49) Acenaphthylene-d8	14.09	160	588802	35.01	ng/ul	0.00
54) 4-Nitrophenol-d4	14.63	143	11159m	4.82	ng/ul	0.03
60) Fluorene-d10	15.39	176	438880	37.43	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.52	200	72333	29.63	ng/ul	0.00
73) Anthracene-d10	17.23	188	705801	39.78	ng/ul	0.00
81) Pyrene-d10	19.52	212	746016	43.78	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.40	264	624564	41.45	ng/ul	0.00

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Target Compounds Ovalue

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