

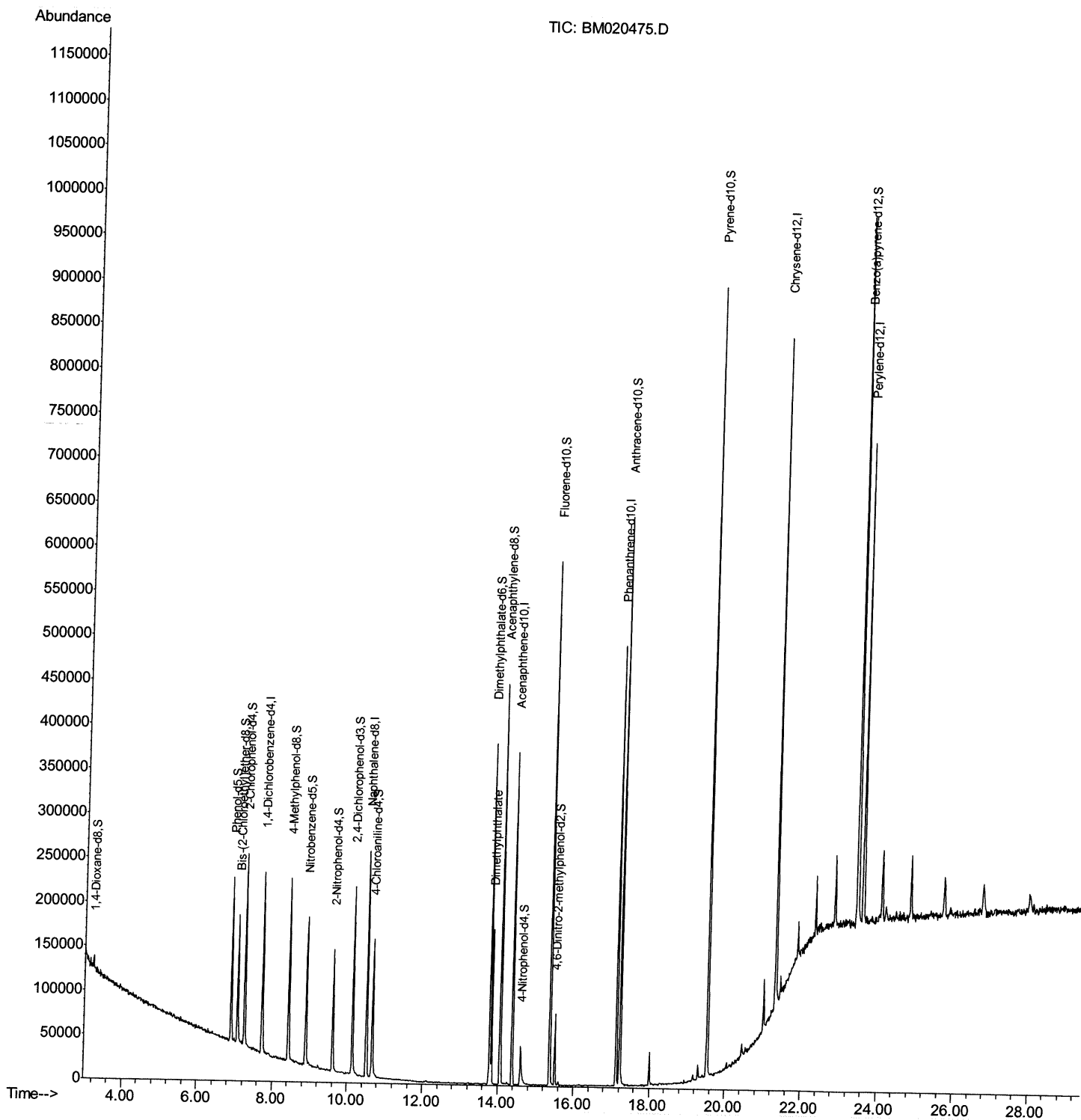
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052119\
Data File : BM020475.D
Acq On : 22 May 2019 00:23
Operator : JU/SJ
Sample : K2788-19
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A51B1

Manual Integrations
APPROVED

mohammad
5/23/2019 8:43:28 AM

Quant Time: May 22 06:33:23 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 22 04:54:12 2019
Response via : Initial Calibration



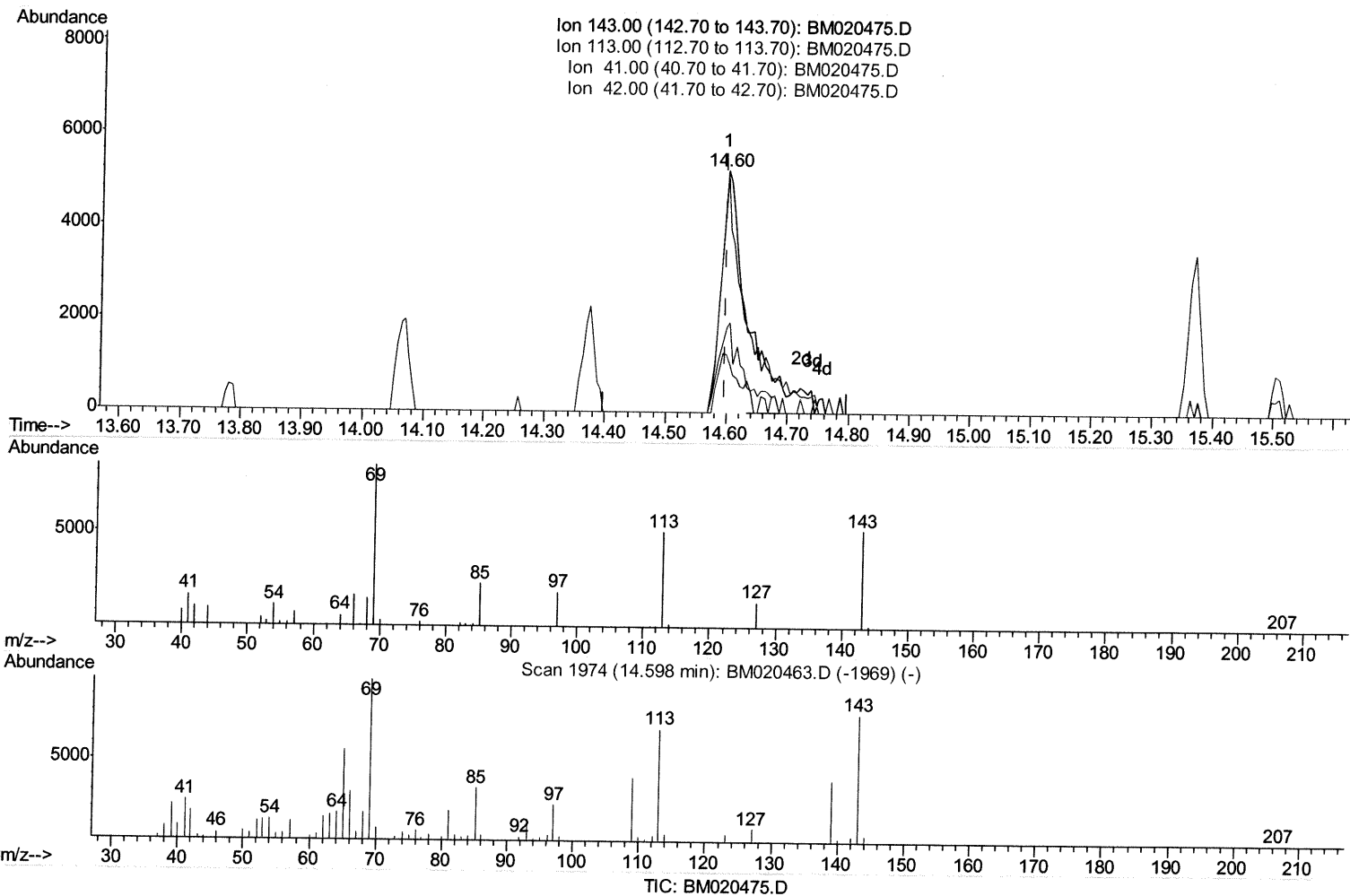
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5/23/2019 8:43:28 AM

Quant Time: May 22 04:58:24 2019
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QLast Update : Wed May 22 04:54:12 2019
Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.598min (+0.000) 8.98ng/ul

response 11384

Ion	Exp%	Act%
143.00	100	100
113.00	99.80	97.84
41.00	31.70	34.93
42.00	21.50	24.11

Quantitation Report (Qedit)

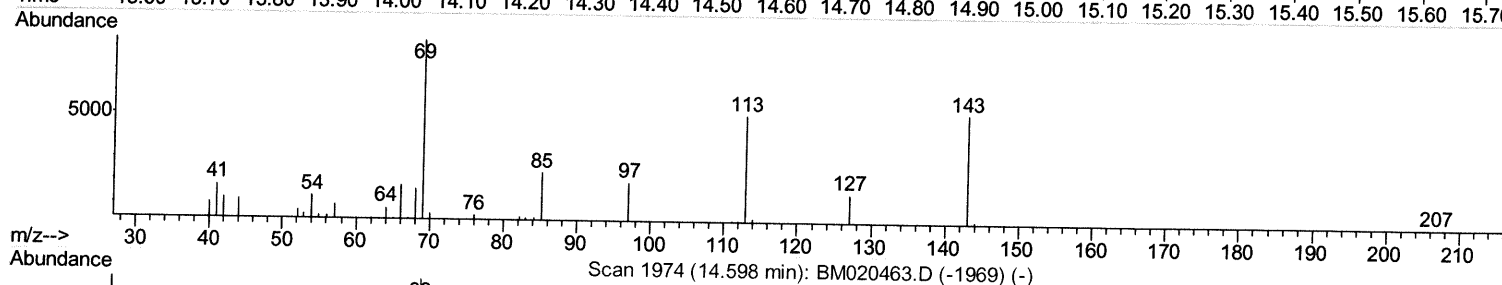
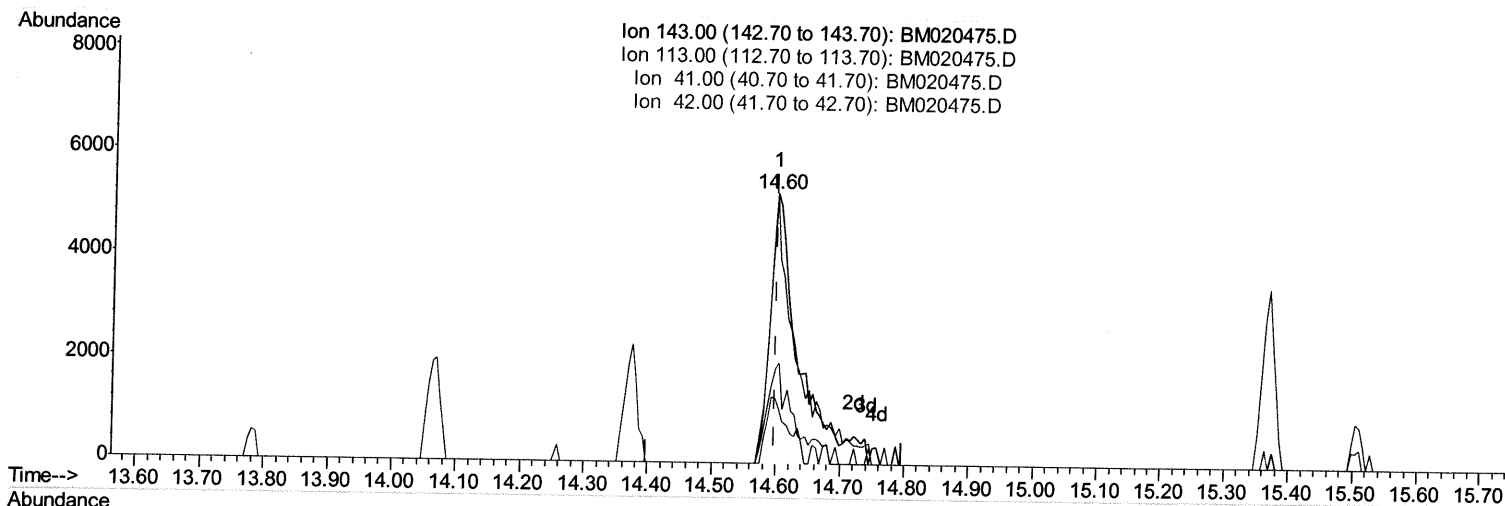
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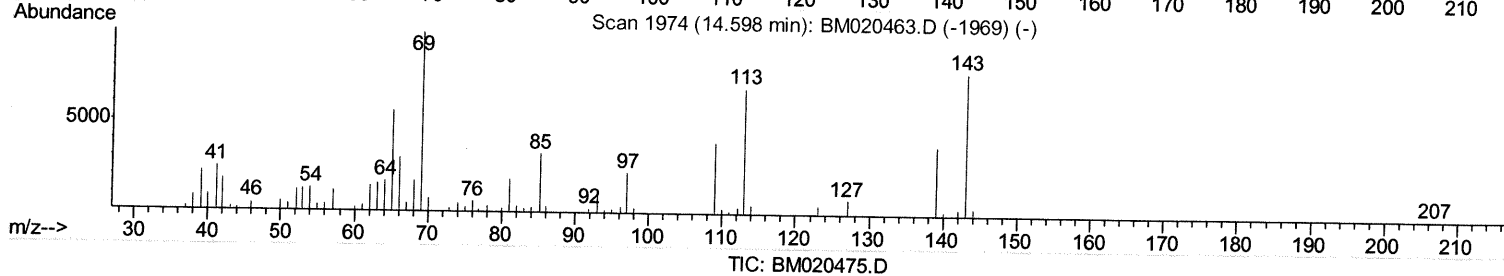
Manual Integrations
 APPROVED

mohammad
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Scan 1974 (14.598 min): BM020463.D (-1969) (-)



TIC: BM020475.D

(51) 4-Nitrophenol-d4 (S)

14.598min (+0.000) 12.98ng/ul m *JU 05/24/19*

response 16448

Ion	Exp%	Act%
143.00	100	100
113.00	99.80	97.84
41.00	31.70	34.93
42.00	21.50	24.11

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052119\
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	57679	20.00	ng/ul	0.00
18) Naphthalene-d8	10.51	136	208193	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.37	164	121326	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.13	188	304838	20.00	ng/ul	0.00
77) Chrysene-d12	21.32	240	352115	20.00	ng/ul	-0.01
85) Perylene-d12	23.59	264	414776	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	8479	5.42	ng/uL	0.00
5) Phenol-d5	6.89	99	117950	25.63	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.06	67	74948	25.62	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	92691	27.47	ng/ul	0.00
13) 4-Methylphenol-d8	8.43	113	84582	25.24	ng/ul	0.00
19) Nitrobenzene-d5	8.89	128	39646	29.27	ng/ul	0.00
22) 2-Nitrophenol-d4	9.60	143	44399	29.72	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.13	165	85868	27.18	ng/ul	0.00
29) 4-Chloroaniline-d4	10.66	131	92573	28.37	ng/ul	0.00
43) Dimethylphthalate-d6	13.79	166	250504	28.70	ng/ul	0.00
46) Acenaphthylene-d8	14.07	160	320661	29.37	ng/ul	0.00
51) 4-Nitrophenol-d4	14.60	143	16448m	12.98	ng/ul	0.00
57) Fluorene-d10	15.37	176	233501	30.08	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.51	200	19800	11.40	ng/ul	0.00
70) Anthracene-d10	17.22	188	378706	28.96	ng/ul	0.00
78) Pyrene-d10	19.53	212	469985	27.71	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.44	264	544397	28.88	ng/ul	-0.02

Target Compounds					Qvalue
44) Dimethylphthalate	13.83	163	105045	12.165	ng/ul 99

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