

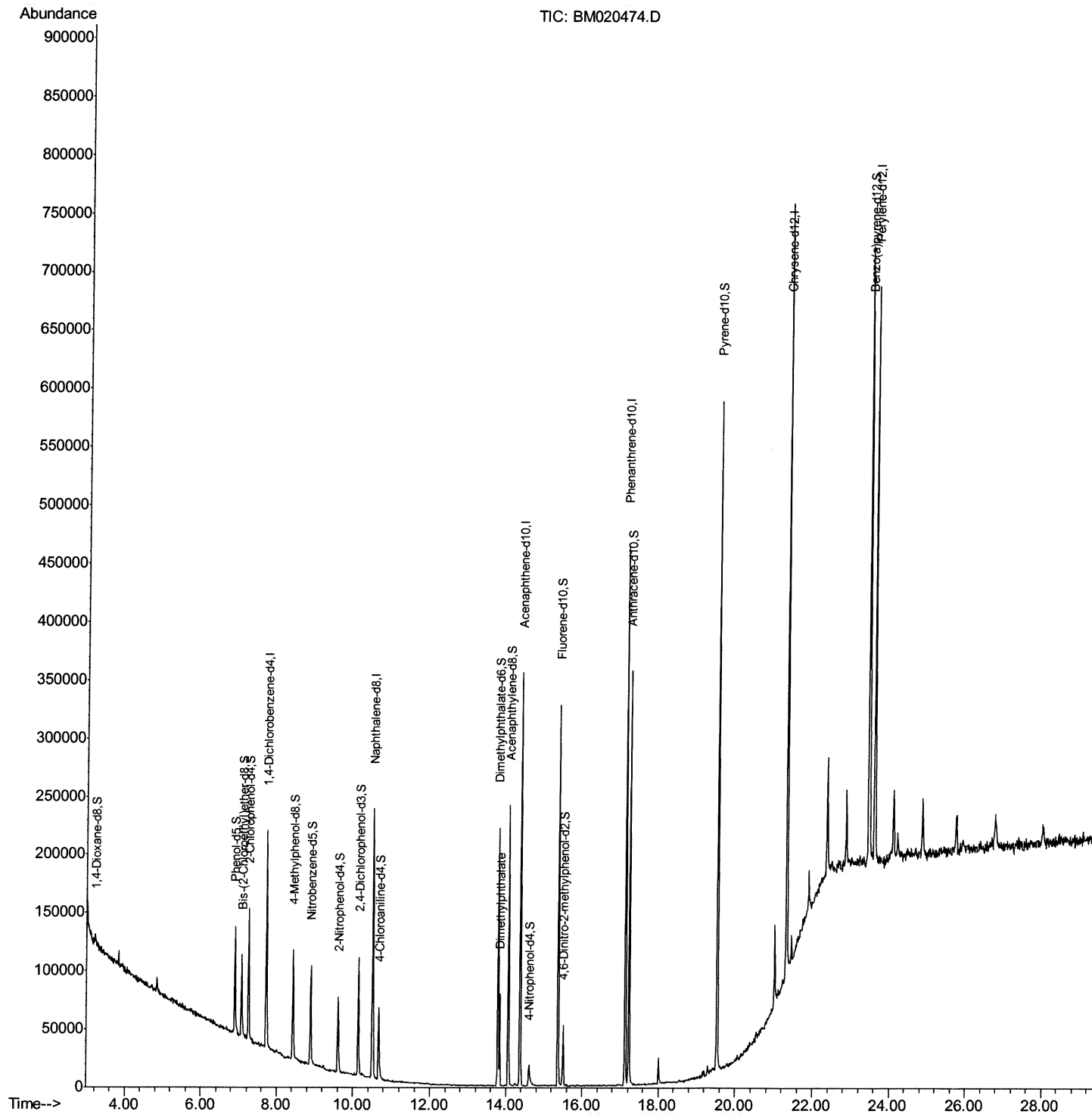
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Data File : BM020474.D
Acq On : 21 May 2019 23:47
Operator : JU/SJ
Sample : K2923-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4251

Manual Integrations
APPROVED

mohammad
5/23/2019 8:43:26 AM

Quant Time: May 22 06:30:18 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



Quantitation Report (Qedit)

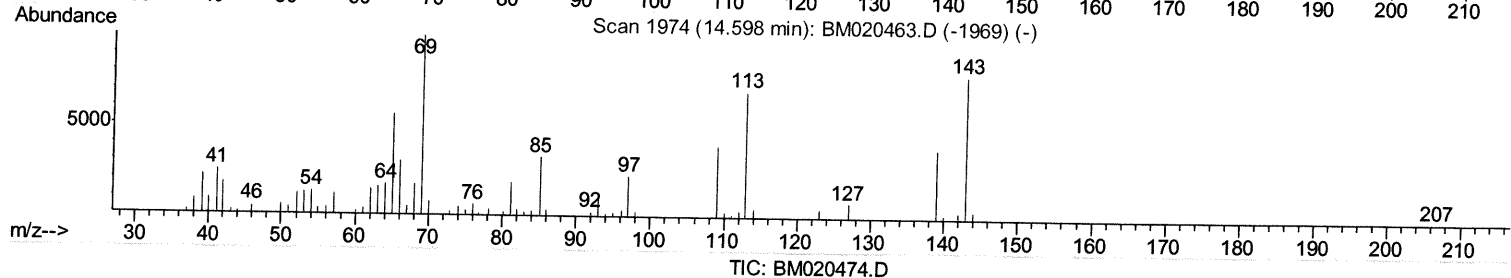
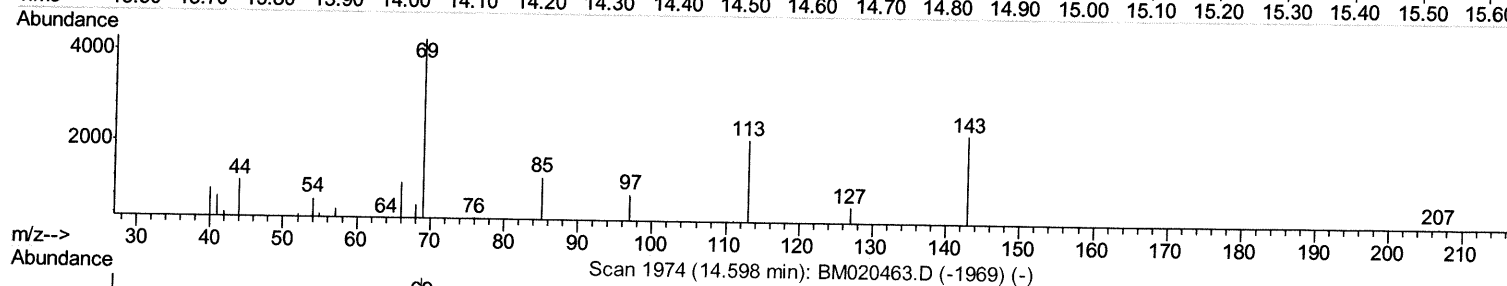
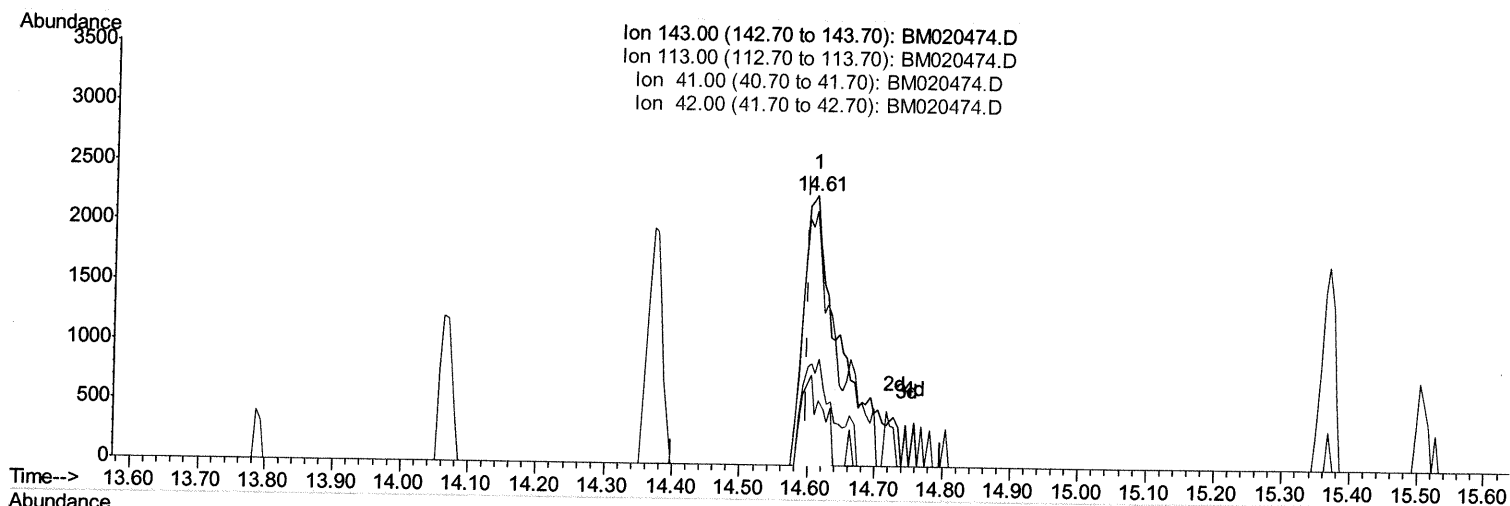
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(51) 4-Nitrophenol-d4 (S)

14.610min (+0.011) 4.89ng/ul

response 5691

Ion	Exp%	Act%
143.00	100	100
113.00	99.80	94.03
41.00	31.70	34.10
42.00	21.50	18.71

Quantitation Report (Qedit)

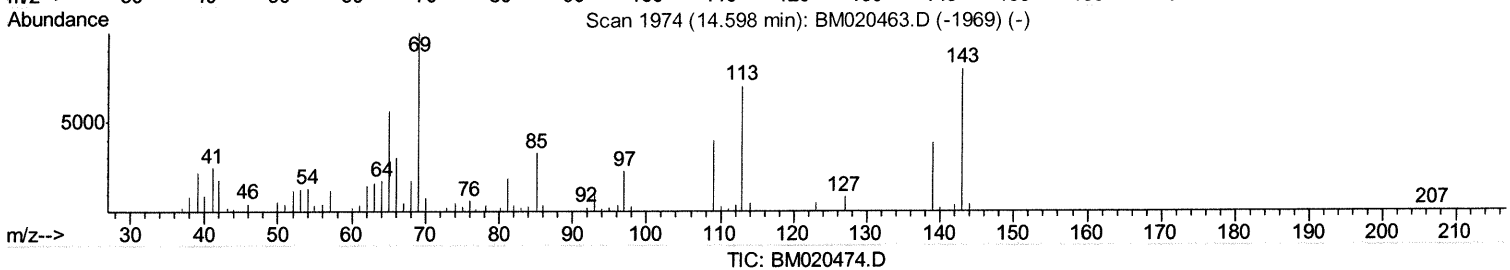
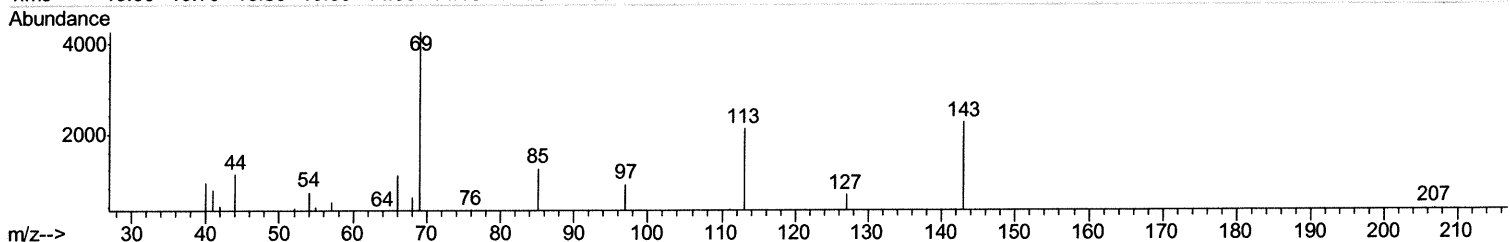
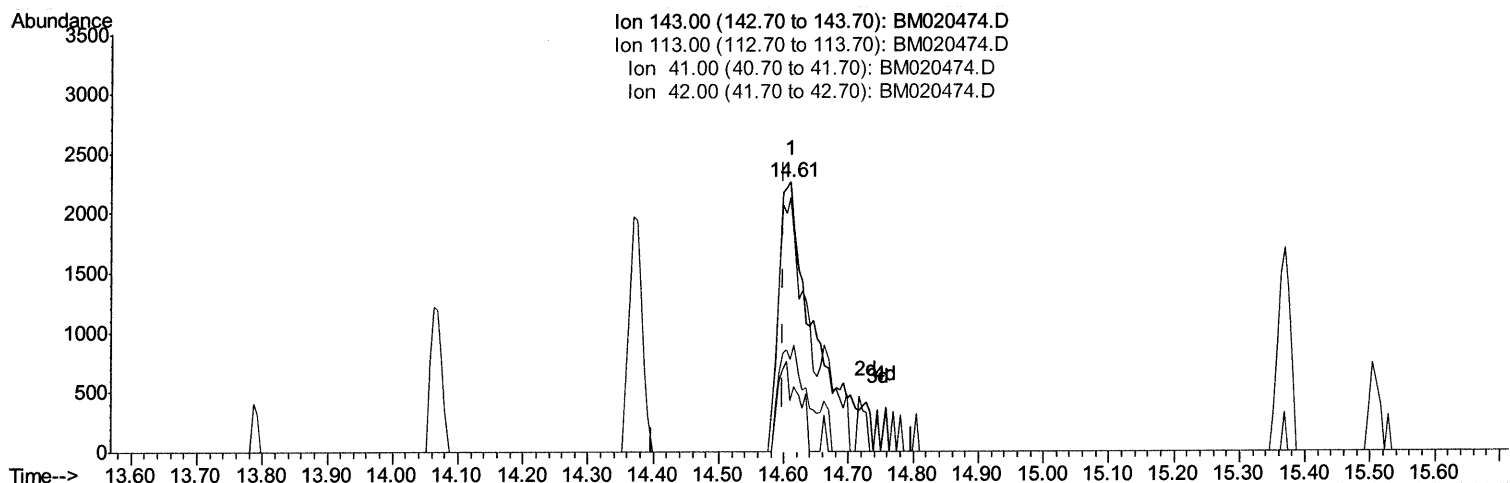
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TIC: BM020474.D

(51) 4-Nitrophenol-d4 (S)

14.610min (+0.011) 7.35ng/ul m *JU 05/24/19*

response 8555

Ion	Exp%	Act%
143.00	100	100
113.00	99.80	94.03
41.00	31.70	34.10
42.00	21.50	18.71

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052119\
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	53324	20.00	ng/ul	0.00
18) Naphthalene-d8	10.51	136	189055	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.37	164	111417	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.13	188	279992	20.00	ng/ul	0.00
77) Chrysene-d12	21.32	240	329480	20.00	ng/ul	0.00
85) Perylene-d12	23.59	264	387186	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	4620	3.20	ng/uL	0.00
5) Phenol-d5	6.89	99	63734	14.98	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.06	67	41129	15.21	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	48762	15.63	ng/ul	0.00
13) 4-Methylphenol-d8	8.43	113	39338	12.70	ng/ul	0.00
19) Nitrobenzene-d5	8.89	128	20378	16.57	ng/ul	0.00
22) 2-Nitrophenol-d4	9.61	143	22661	16.70	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.14	165	41695	14.54	ng/ul	0.00
29) 4-Chloroaniline-d4	10.67	131	41828	14.12	ng/ul	0.00
43) Dimethylphthalate-d6	13.79	166	146107	18.23	ng/ul	0.00
46) Acenaphthylene-d8	14.07	160	172865	17.24	ng/ul	0.00
51) 4-Nitrophenol-d4	14.61	143	8555m>	7.35	ng/ul	0.01
57) Fluorene-d10	15.37	176	128198	17.98	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.51	200	13607	8.53	ng/ul	0.00
70) Anthracene-d10	17.23	188	211482	17.61	ng/ul	0.00
78) Pyrene-d10	19.53	212	302867	19.08	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.44	264	368129	20.92	ng/ul	-0.01

Target Compounds

44) Dimethylphthalate	13.83	163	48875	6.163	ng/ul	Qvalue 98
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(#) = qualifier out of range (m) = manual integration (+) = signals summed