

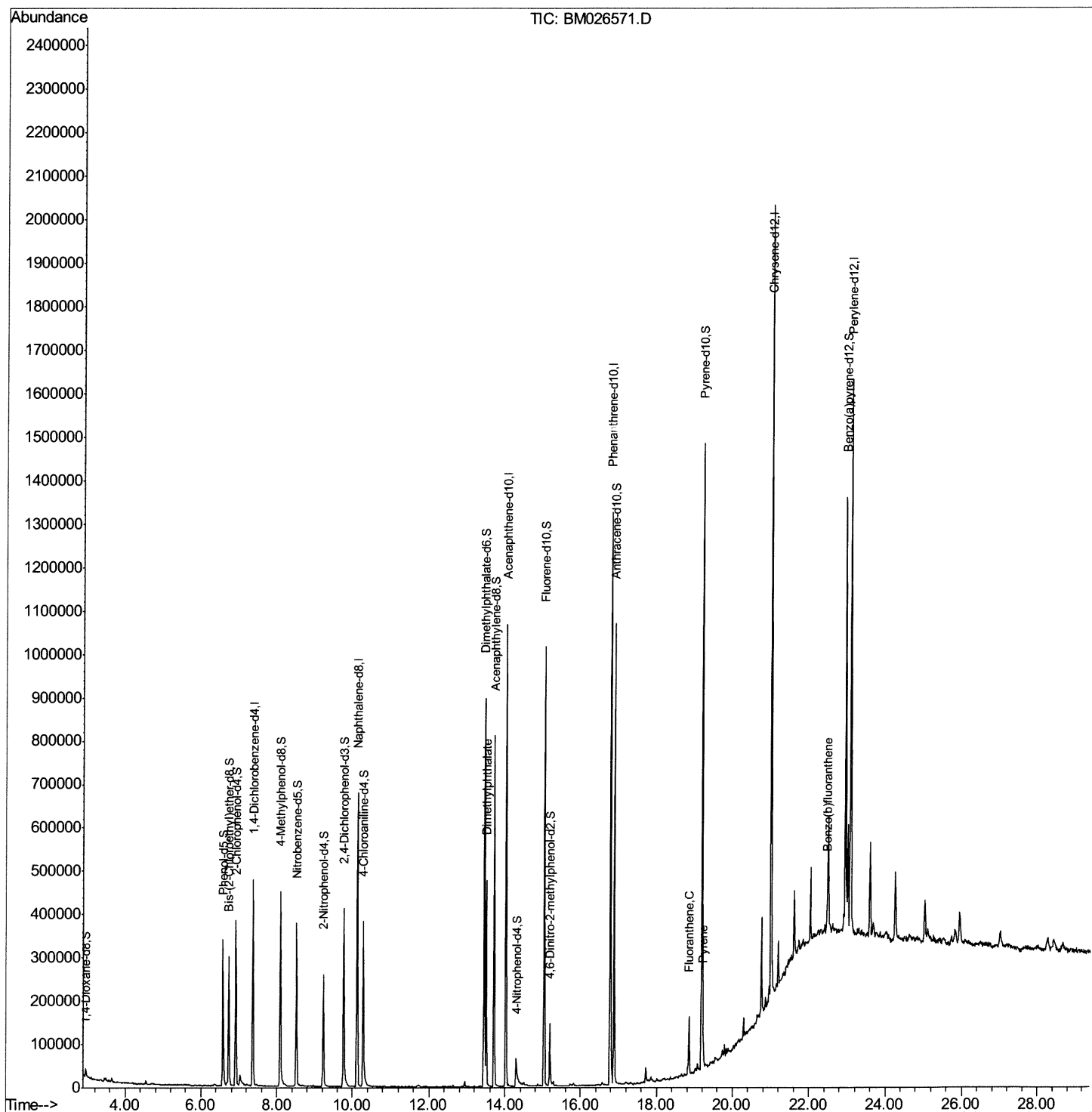
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Data File : BM026571.D
Acq On : 25 Jun 2020 23:16
Operator : JU/CG
Sample : L3062-18
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ET151

Manual Integrations
APPROVED

mohammad
6/26/2020 12:21:35 PM

Quant Time: Jun 26 01:08:51 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jun 26 00:37:06 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

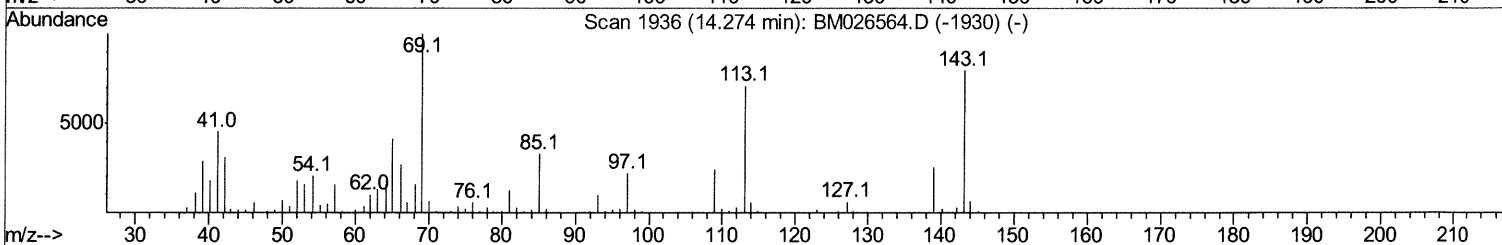
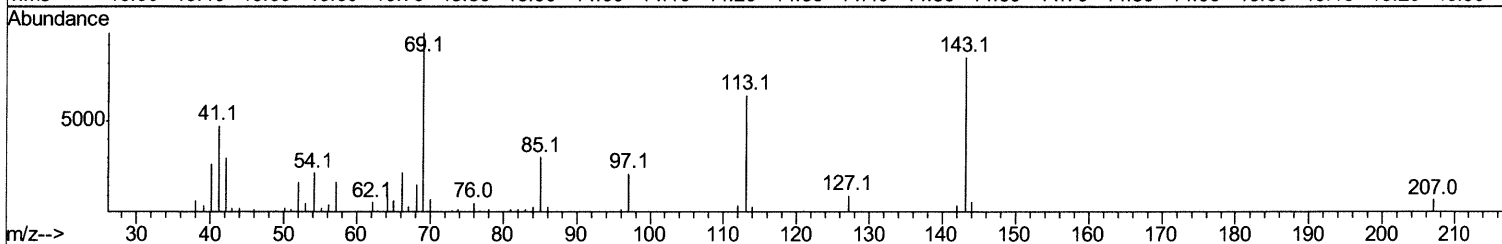
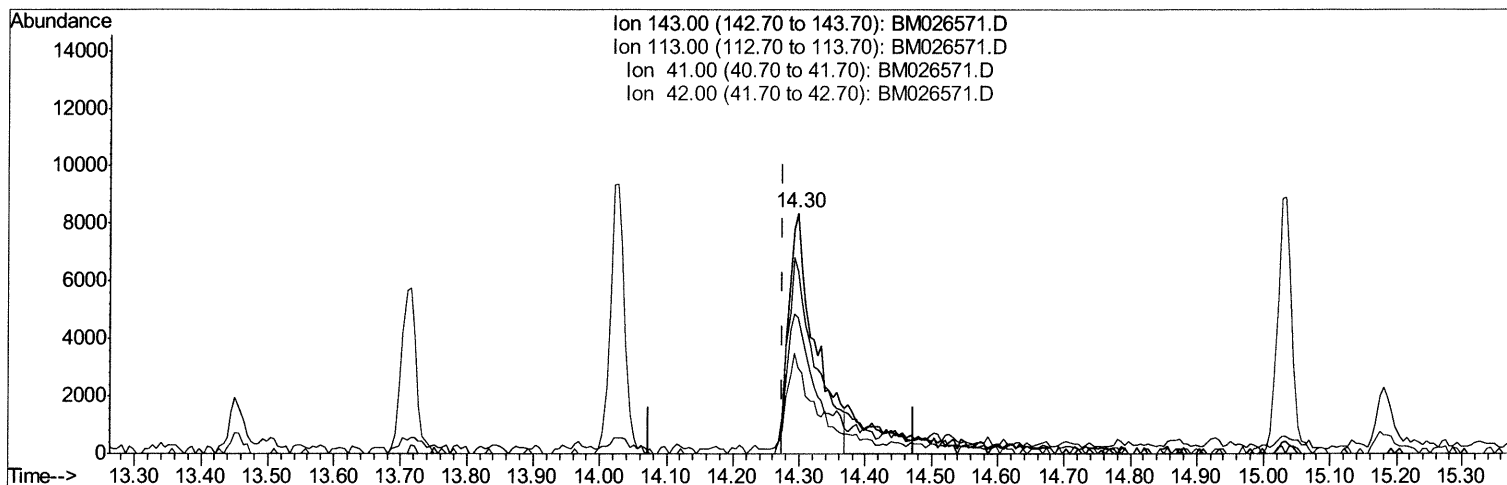
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Quant Time: Jun 26 01:06:04 2020
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TIC: BM026571.D

(52) 4-Nitrophenol-d4 (S)

14.298min (+0.023) 5.21ng/ul

response 23392

Ion	Exp%	Act%
143.00	100	100
113.00	81.70	75.93
41.00	49.50	56.58
42.00	34.20	35.75

Quantitation Report (Qedit)

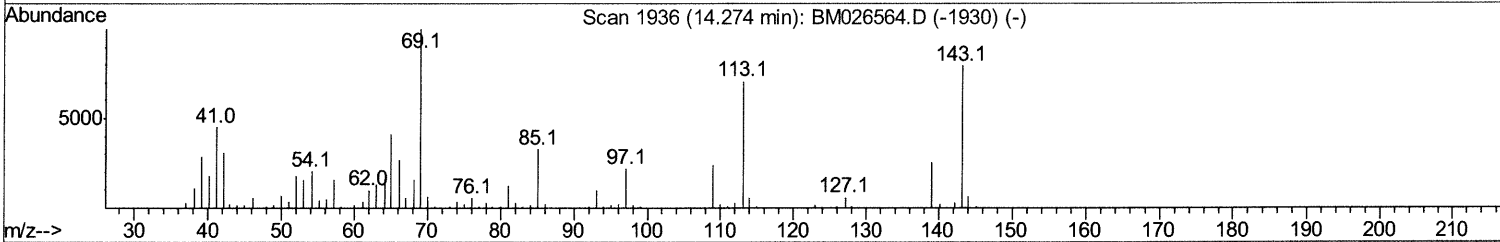
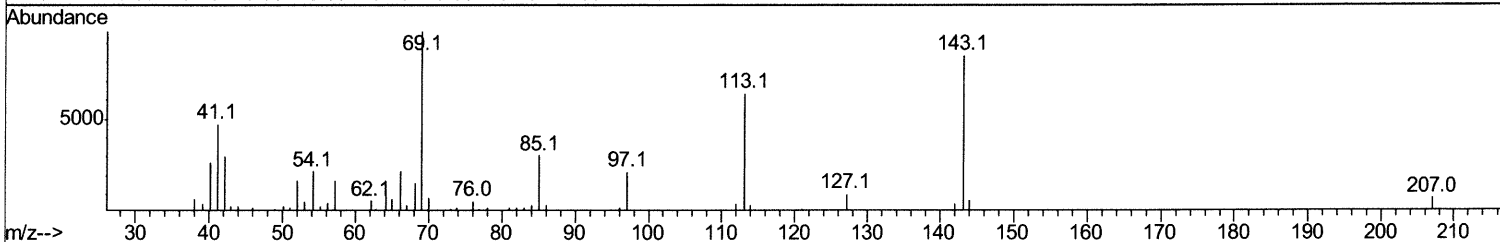
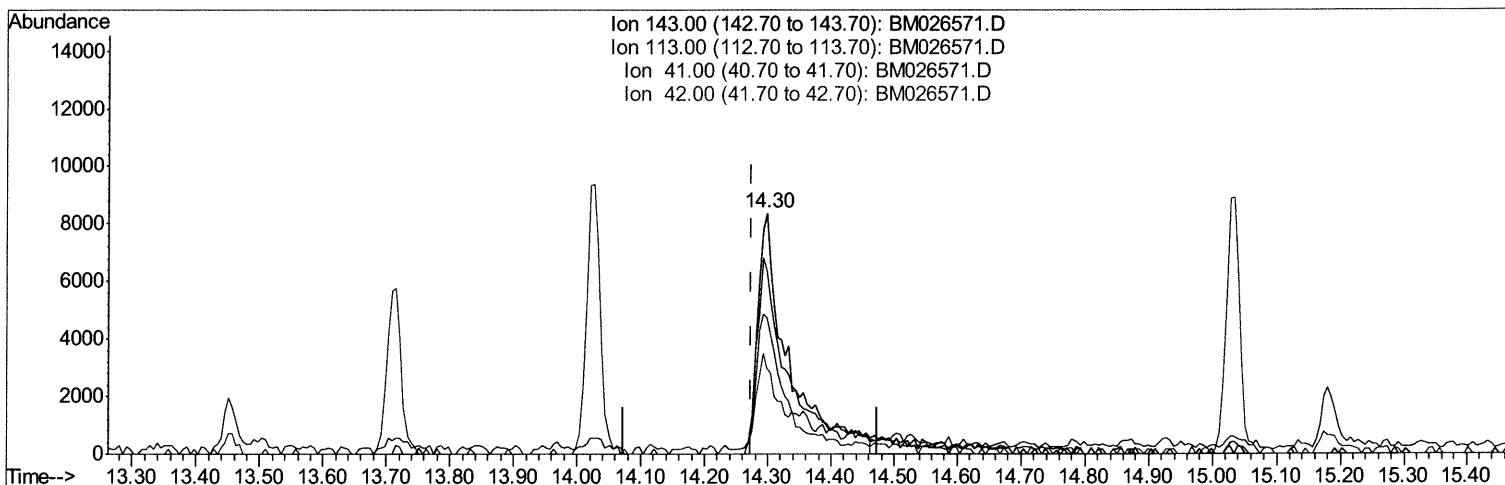
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TIC: BM026571.D

(52) 4-Nitrophenol-d4 (S)

14.298min (+0.023) 6.37ng/ul m 06/29/2020

response 28594

Ion	Exp%	Act%
143.00	100	100
113.00	81.70	75.93
41.00	49.50	56.58
42.00	34.20	35.75

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM062520\
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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	7.37	152	110858	20.00	ng/ul	0.00
18) Naphthalene-d8	10.13	136	483342	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.03	164	321858	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.79	188	713635	20.00	ng/ul	0.00
78) Chrysene-d12	21.00	240	778681	20.00	ng/ul	0.00
86) Perylene-d12	23.08	264	745935	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.96	96	8875	2.81	ng/uL	0.00
5) Phenol-d5	6.57	99	175643	17.20	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.73	67	136125	21.07	ng/ul	0.00
9) 2-Chlorophenol-d4	6.91	132	145495	17.48	ng/ul	0.00
13) 4-Methylphenol-d8	8.09	113	157244	19.56	ng/ul	0.00
19) Nitrobenzene-d5	8.52	128	73083	17.02	ng/ul	0.00
22) 2-Nitrophenol-d4	9.23	143	70621	14.95	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.77	165	142890	16.43	ng/ul	0.00
29) 4-Chloroaniline-d4	10.28	131	200487	22.10	ng/ul	0.00
44) Dimethylphthalate-d6	13.46	166	544457	20.12	ng/ul	0.00
47) Acenaphthylene-d8	13.72	160	510605	15.73	ng/ul	0.00
52) 4-Nitrophenol-d4	14.30	143	28594m>	6.37	ng/ul>	0.02
58) Fluorene-d10	15.03	176	367967	15.85	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.18	200	27104	5.80	ng/ul	0.00
71) Anthracene-d10	16.88	188	561435	15.46	ng/ul	0.00
79) Pyrene-d10	19.19	212	662310	15.51	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.95	264	645269	15.64	ng/ul	0.00

06/29/2020

Target Compounds

					Ovalue
45) Dimethylphthalate	13.50	163	272418	9.693	ng/ul 99
77) Fluoranthene	18.86	202	71686	1.466	ng/ul 97
80) Pyrene	19.22	202	63464	1.109	ng/ul 97
88) Benzo(b)fluoranthene	22.47	252	59766	1.168	ng/ul# 92

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