

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM122319\
Quantitation Report (QT Reviewed)

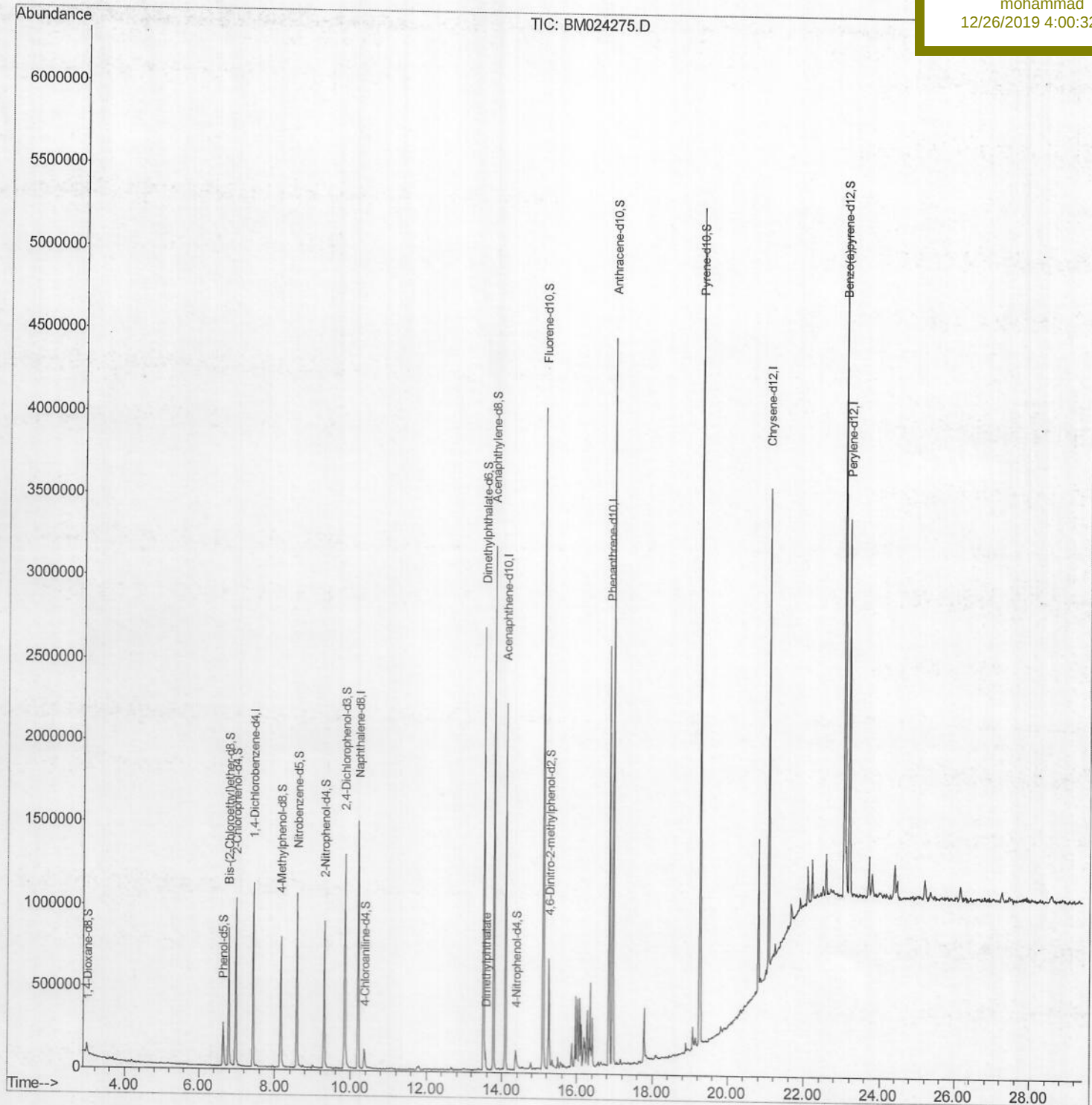
Data File : BM024275.D
Acq On : 25 Dec 2019 04:00
Operator : JU
Sample : K6240-21
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Dec 25 06:46:09 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 25 03:33:48 2019
Response via : Initial Calibration

Instrument :
BNA_M
Client Sampled :
BFQS6

Manual Integrations
APPROVED

mohammad
12/26/2019 4:00:32 PM



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM122319\
Quantitation Report (Qedit)

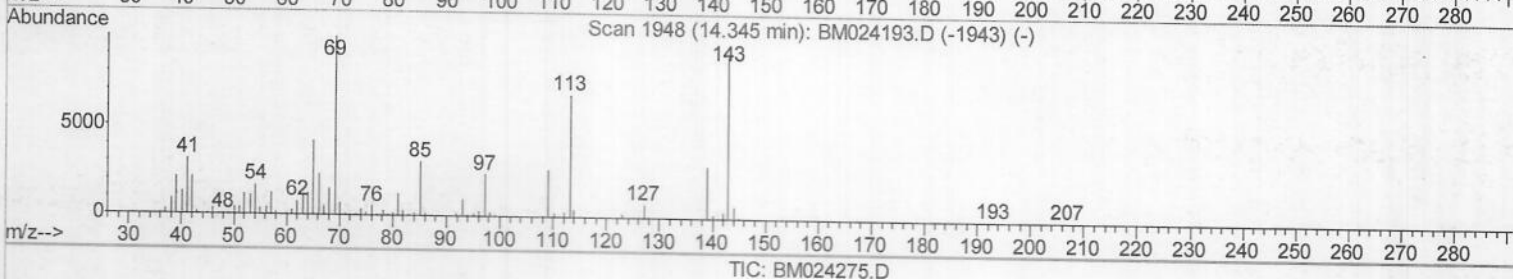
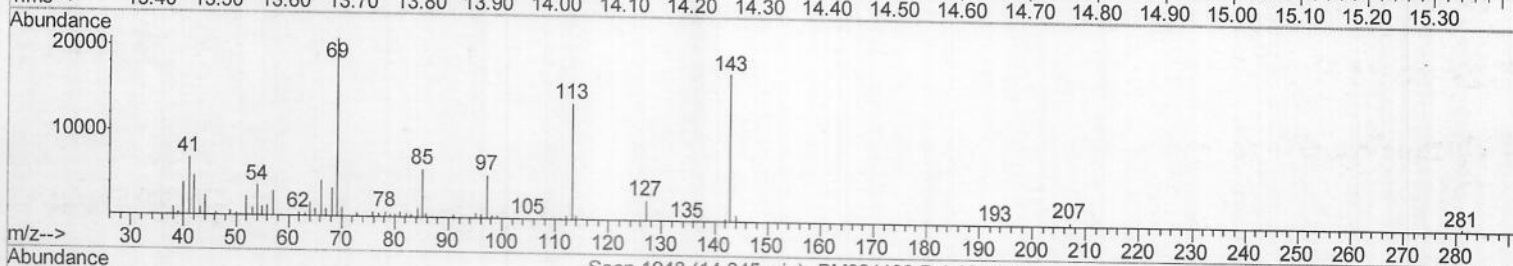
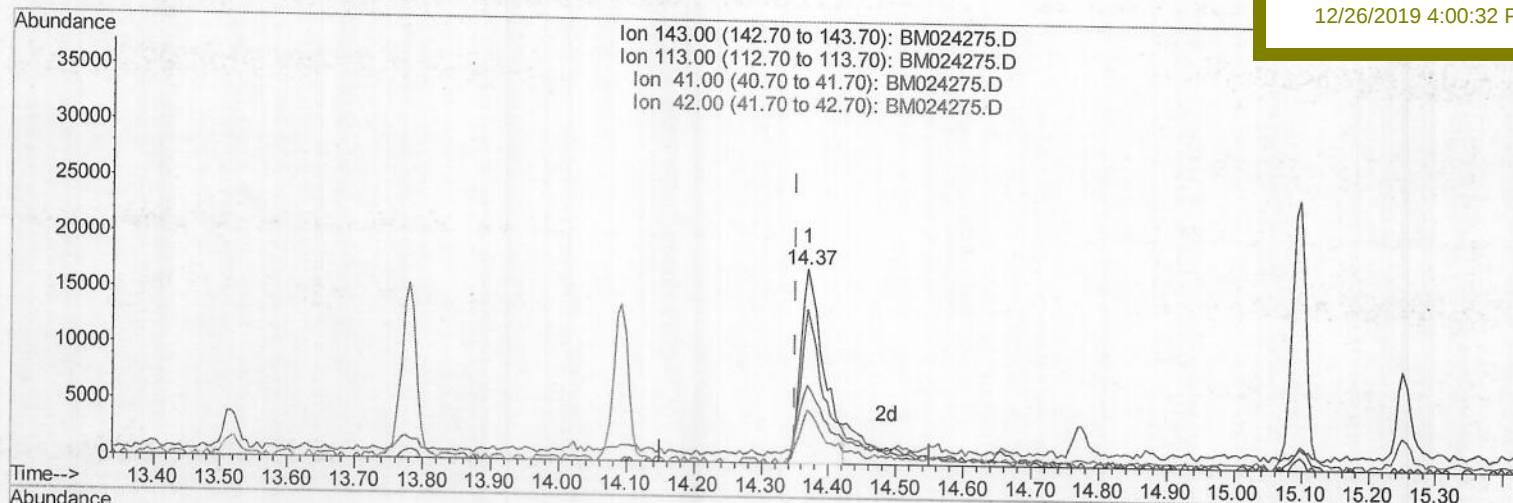
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mohammad
12/26/2019 4:00:32 PM



(52) 4-Nitrophenol-d4 (S)

14.368min (+0.017) 4.45ng/ul

response 40985

Ion	Exp%	Act%
143.00	100	100
113.00	73.60	79.11
41.00	33.90	39.89
42.00	22.80	27.43#

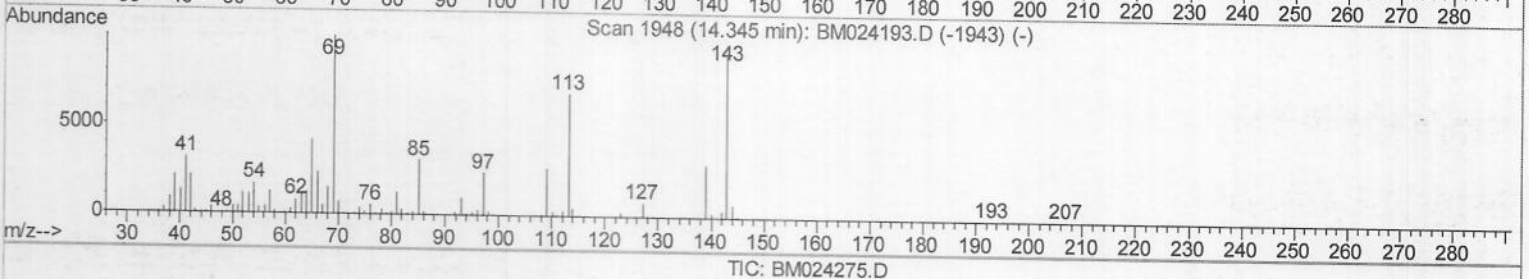
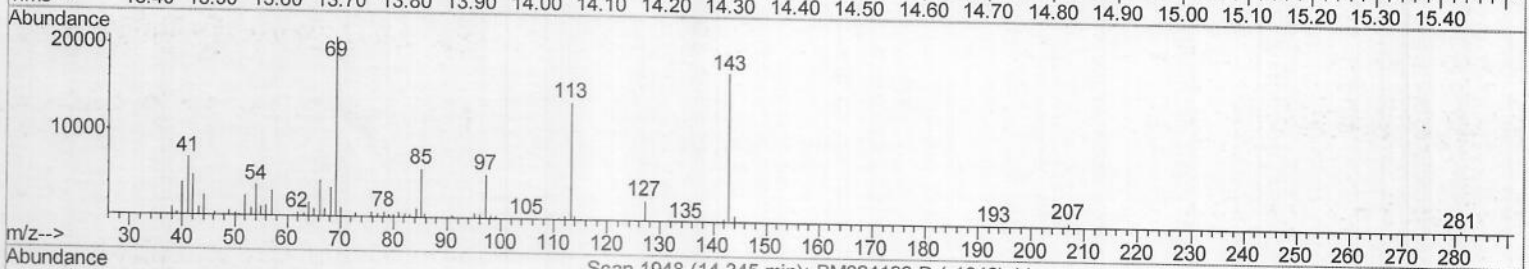
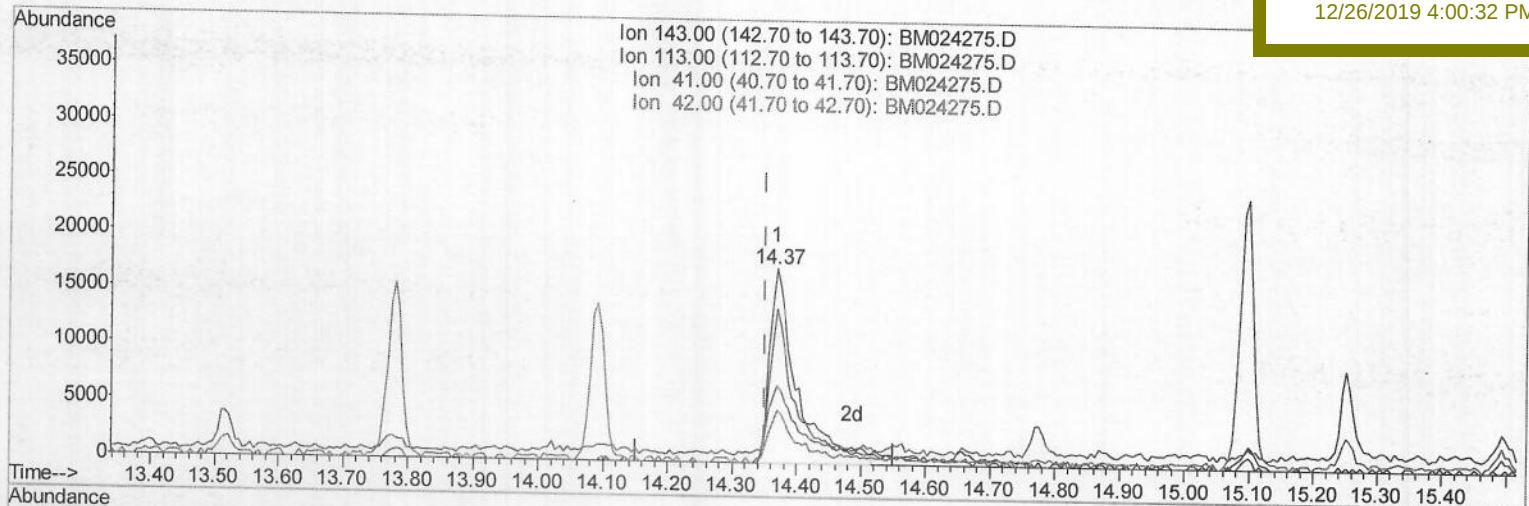
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Manual Integrations
APPROVED

mohammad
12/26/2019 4:00:32 PM



(52) 4-Nitrophenol-d4 (S)

14.368min (+0.017) 5.59ng/ul m

response 51496

Ion	Exp%	Act%
143.00	100	100
113.00	73.60	79.11
41.00	33.90	39.89
42.00	22.80	27.43#

7 JU 12/27/19

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BFQS6

Manual Integrations

APPROVED

mohammad

12/26/2019 4:00:32 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	291020	20.00	ng/ul	0.00
18) Naphthalene-d8	10.19	136	1210817	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.09	164	693258	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.85	188	1388630	20.00	ng/ul	0.00
78) Chrysene-d12	21.07	240	1284756	20.00	ng/ul	0.00
86) Perylene-d12	23.20	264	1538458	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.99	96	31765	4.82	ng/uL	0.00
5) Phenol-d5	6.63	99	168568	6.12	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.78	67	419864	25.41	ng/ul	0.00
9) 2-Chlorophenol-d4	6.97	132	449498	22.87	ng/ul	0.00
13) 4-Methylphenol-d8	8.16	113	320410	14.22	ng/ul	0.00
19) Nitrobenzene-d5	8.58	128	254305	29.23	ng/ul	0.00
22) 2-Nitrophenol-d4	9.30	143	287308	30.03	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.84	165	513345	27.60	ng/ul	0.00
29) 4-Chloroaniline-d4	10.36	131	83899	3.71	ng/ul	0.01
44) Dimethylphthalate-d6	13.52	166	1747755	34.09	ng/ul	0.00
47) Acenaphthylene-d8	13.78	160	2090462	34.03	ng/ul	0.00
52) 4-Nitrophenol-d4	14.37	143	51496m	5.59	ng/ul	0.02
58) Fluorene-d10	15.10	176	1481861	32.97	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.25	200	136144	16.07	ng/ul	0.00
71) Anthracene-d10	16.95	188	2227868	35.26	ng/ul	0.00
79) Pyrene-d10	19.26	212	2360498	38.57	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.06	264	2747753	35.96	ng/ul	0.00

Target Compounds

45) Dimethylphthalate	13.57	163	66754	1.253	ng/ul	Qvalue 100
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

>JU 12/27/19