

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM122819\

Data File : BM024350.D

Acq On : 28 Dec 2019 15:36

Operator : JU

Sample : K6278-08

Misc :

ALS Vial : 9 Sample Multiplier: 1

Quant Time: Dec 29 01:29:26 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Sun Dec 29 00:45:10 2019

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

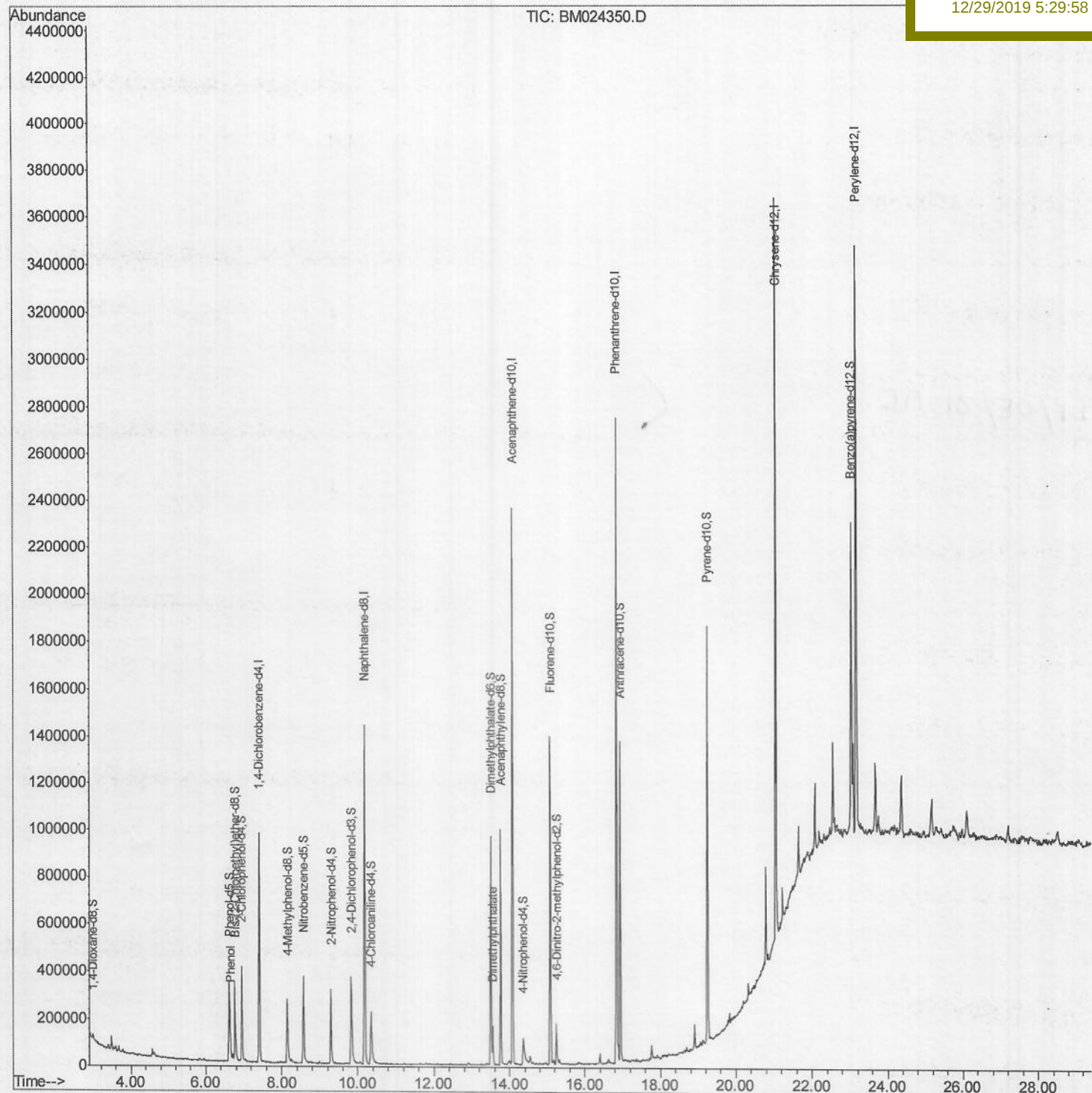
C0C55

Manual Integrations

APPROVED

mohammad

12/29/2019 5:29:58 PM



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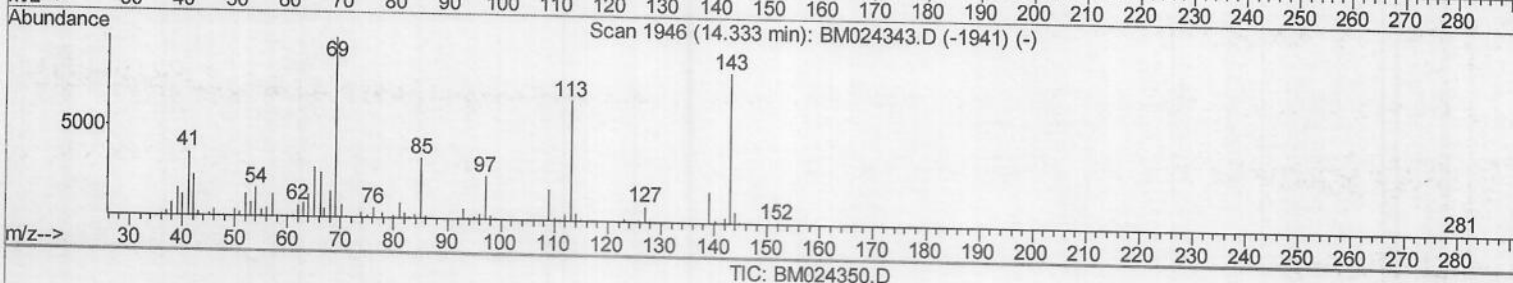
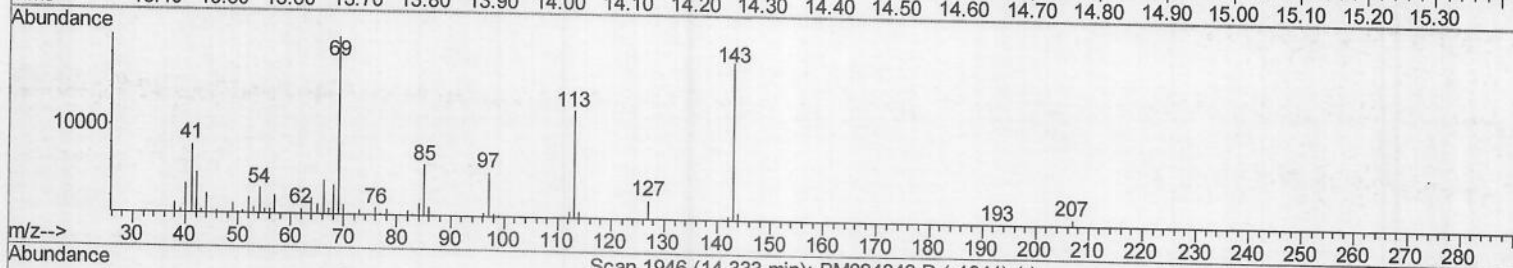
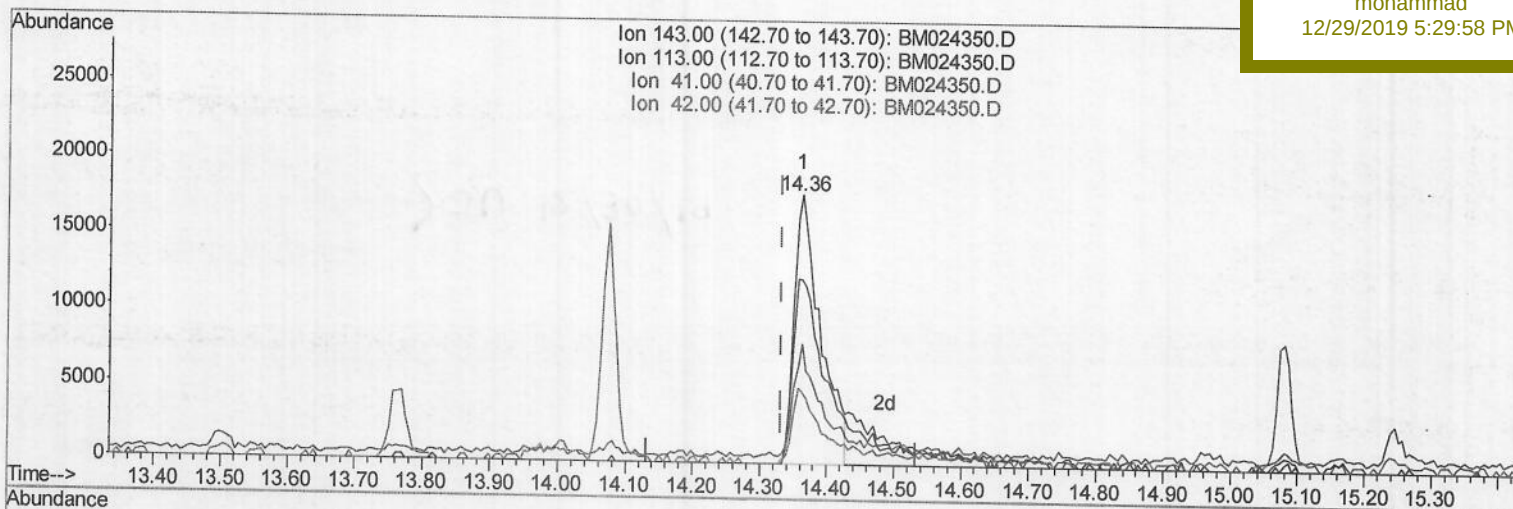
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TIC: BM024350.D

(52) 4-Nitrophenol-d4 (S)

14.363min (+0.029) 4.92ng/ul

response 48236

Ion	Exp%	Act%
143.00	100	100
113.00	73.60	68.41
41.00	33.90	44.47#
42.00	22.80	26.71

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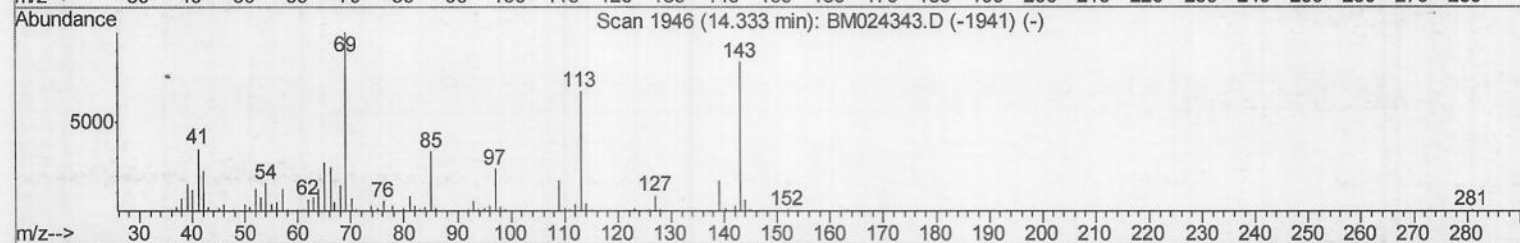
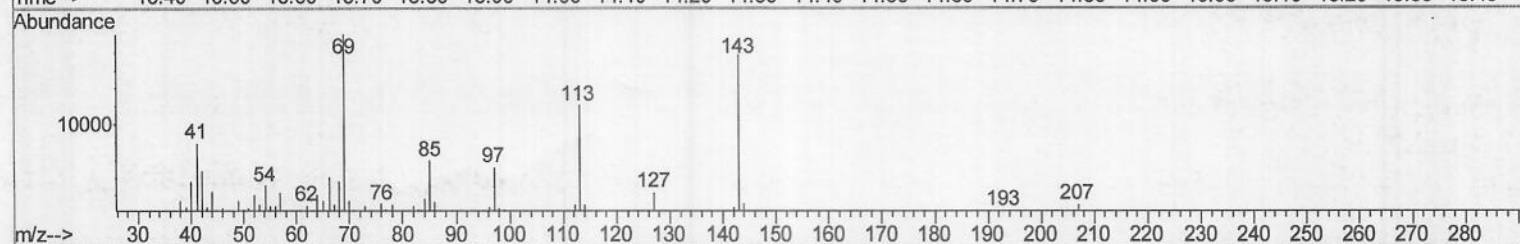
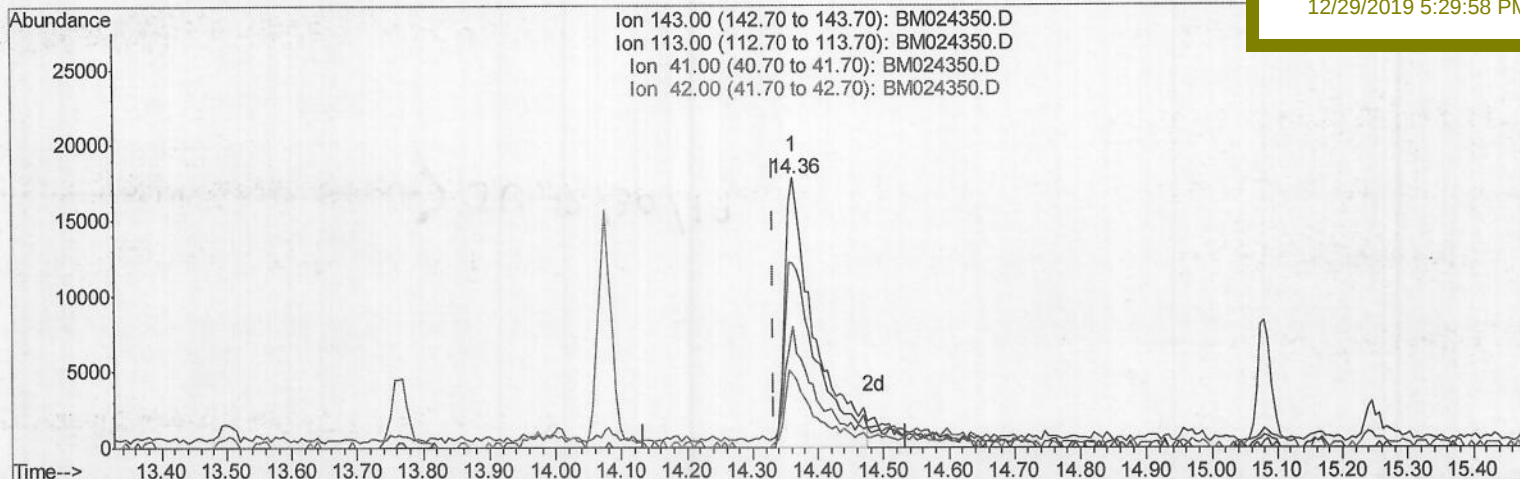
C0C55

Manual Integrations

APPROVED

mohammad

12/29/2019 5:29:58 PM



TIC: BM024350.D

(52) 4-Nitrophenol-d4 (S)

14.363min (+0.029) 5.69ng/ul m > JU 12/30/19

response 55771

Ion	Exp%	Act%
143.00	100	100
113.00	73.60	68.41
41.00	33.90	44.47#
42.00	22.80	26.71

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C0C55

Manual Integrations

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.41	152	255073	20.00	ng/ul	0.00
18) Naphthalene-d8	10.18	136	1175099	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.07	164	738706	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.83	188	1517991	20.00	ng/ul	0.00
78) Chrysene-d12	21.05	240	1393891	20.00	ng/ul	0.00
86) Perylene-d12	23.17	264	1696335	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.99	96	12851	2.23	ng/ul	0.01
5) Phenol-d5	6.62	99	230852	9.56	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.77	67	175204	12.10	ng/ul	0.00
9) 2-Chlorophenol-d4	6.95	132	191563	11.12	ng/ul	0.00
13) 4-Methylphenol-d8	8.15	113	121883	6.17	ng/ul	0.00
19) Nitrobenzene-d5	8.57	128	94931	11.24	ng/ul	0.00
22) 2-Nitrophenol-d4	9.29	143	104008	11.20	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.83	165	169184	9.37	ng/ul	0.00
29) 4-Chloroaniline-d4	10.35	131	161878	7.38	ng/ul	0.00
44) Dimethylphthalate-d6	13.50	166	639880	11.71	ng/ul	0.00
47) Acenaphthylene-d8	13.76	160	674485	10.30	ng/ul	0.00
52) 4-Nitrophenol-d4	14.36	143	55771m	5.69	ng/ul	0.03
58) Fluorene-d10	15.08	176	521954	10.90	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.24	200	41650	4.50	ng/ul	0.00
71) Anthracene-d10	16.93	188	733790	10.62	ng/ul	0.00
79) Pyrene-d10	19.24	212	834090	12.56	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.04	264	910972	10.81	ng/ul	0.00

Target Compounds

					Ovalue	
6) Phenol	6.65	94	31534	1.264	ng/ul#	89
45) Dimethylphthalate	13.55	163	100807	1.776	ng/ul	98

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