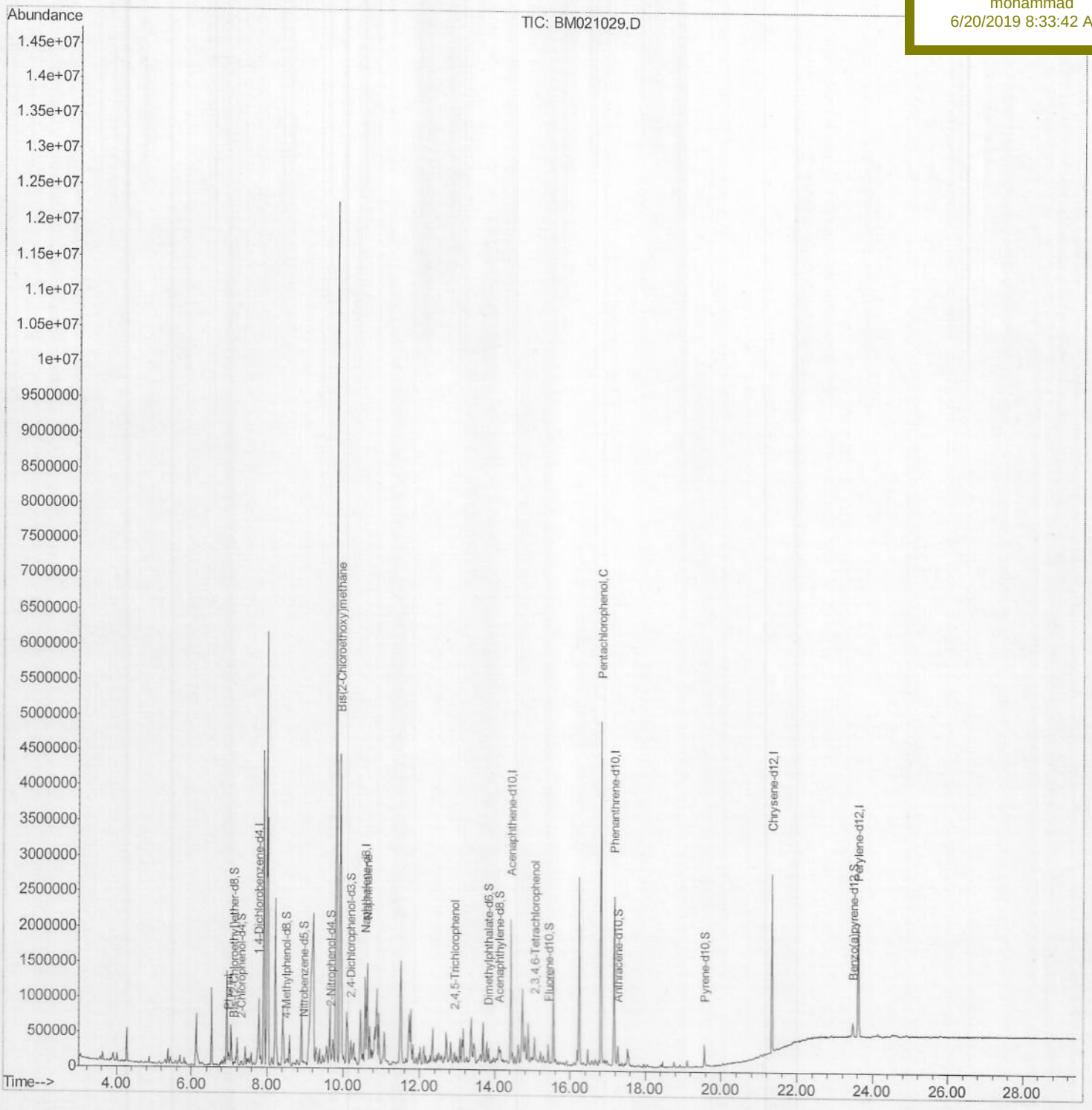
Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061819\
Data File : BM021029.D
Acq On : 19 Jun 2019 01:34
Operator : HP/JU
Sample : K3215-13DL2 20X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Quant Time: Jun 19 11:45:08 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jun 19 00:56:26 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DB8J8DL2

Manual Integrations APPROVED
mohammad
6/20/2019 8:33:42 AM



Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM061819\
Data File : BM021029.D
Acq On : 19 Jun 2019 01:34
Operator : HP/JU
Sample : K3215-13DL2 20X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Quant Time: Jun 19 03:19:44 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jun 19 00:56:26 2019
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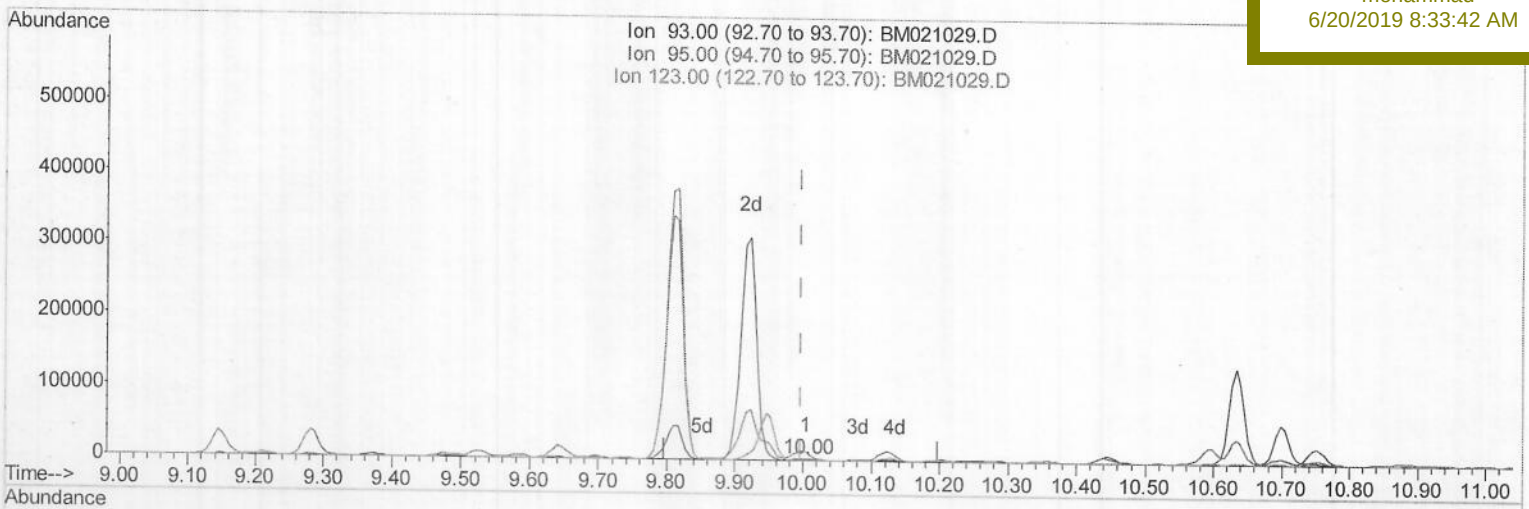

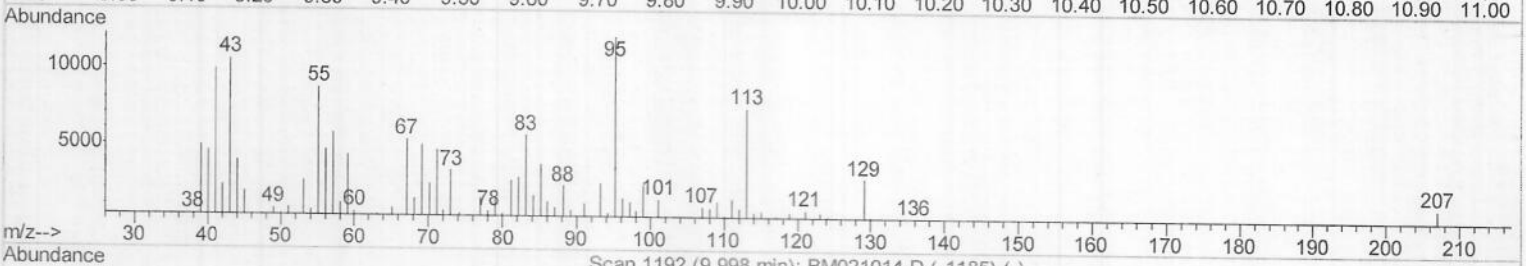

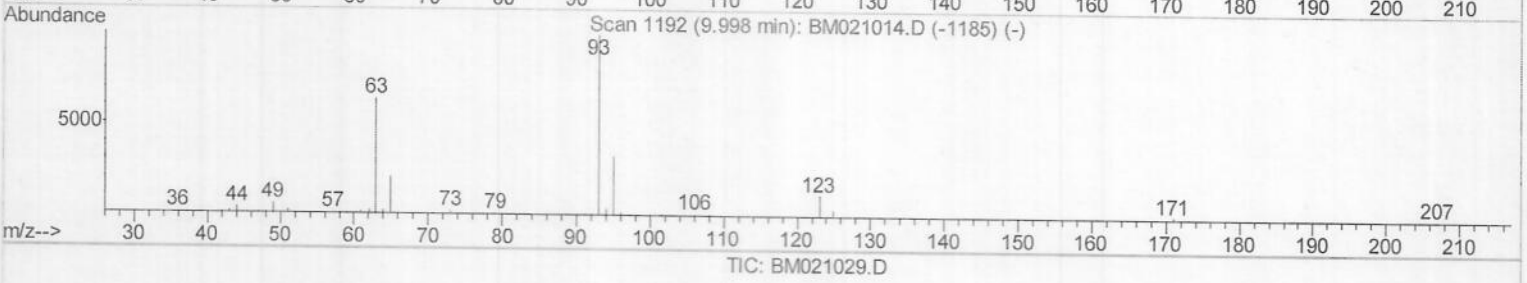

TIC: BM021029.D

(25) Bis(2-Chloroethoxy)methane

10.004min (+0.006) 0.27ng/ul

response 5594

Ion	Exp%	Act%
93.00	100	100
95.00	32.50	478.75#
123.00	11.30	23.76#
0.00	0.00	0.00

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Quant Title : SVOA CALIBRATION
QLast Update : Wed Jun 19 00:56:26 2019
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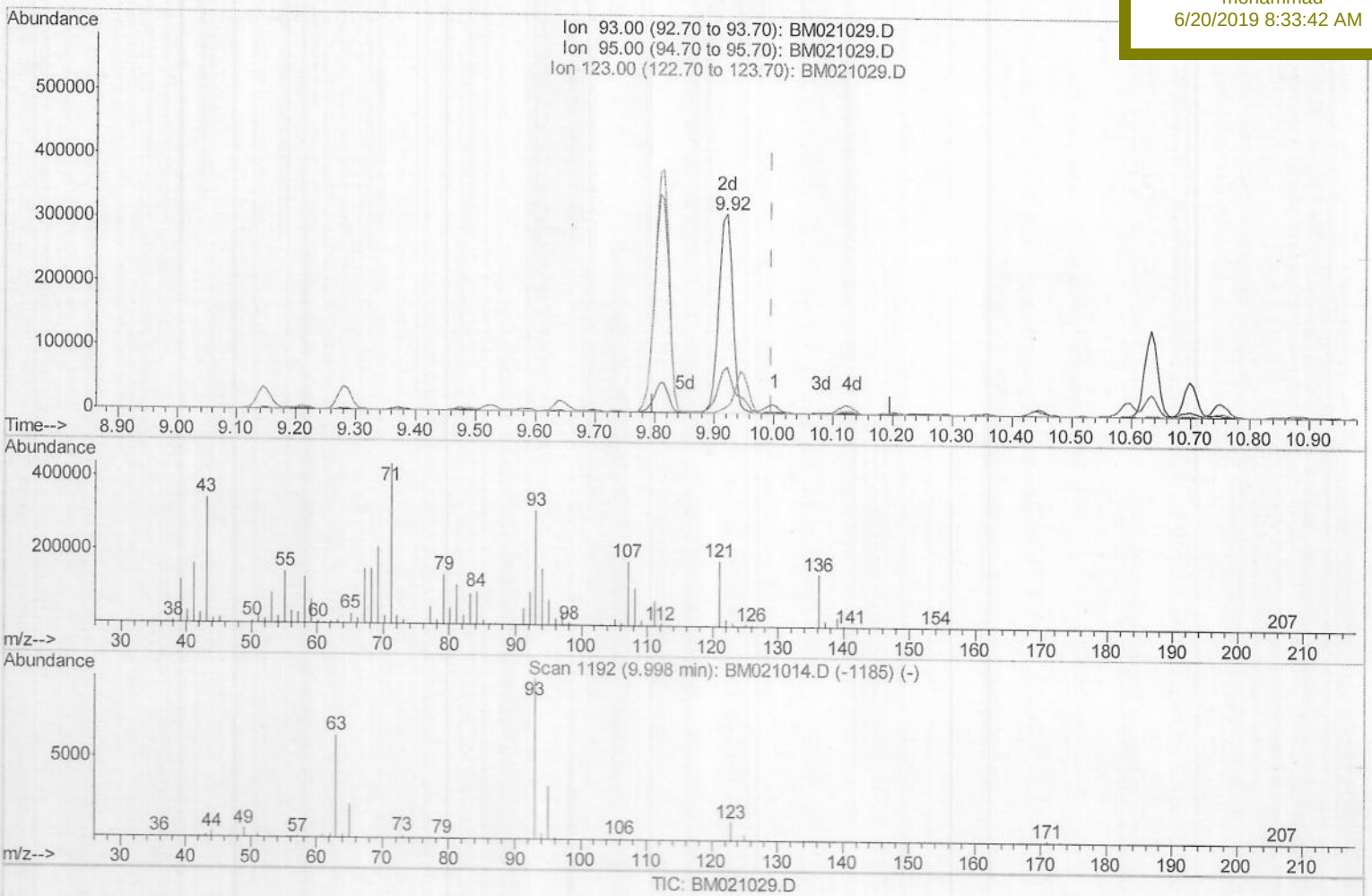
BNA_M
ClientSampleId :
DB8J8DL2

Manual Integrations APPROVED
mohammad
6/20/2019 8:33:42 AM



TIC: BM021029.D

(25) Bis(2-Chloroethoxy)methane

9.922min (-0.077) 24.56ng/ul m) JU 06/20/19

response 503609

Ion	Exp%	Act%
93.00	100	100
95.00	32.50	22.47#
123.00	11.30	3.21#
0.00	0.00	0.00

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Response via : Initial Calibration

Instrument : BNA_M
ClientSampleId : DB8J8DL2

Manual Integrations APPROVED
mohammad
6/20/2019 8:33:42 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	221924	20.00	ng/ul	0.00
18) Naphthalene-d8	10.57	136	968482	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.43	164	645907	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.17	188	1424271	20.00	ng/ul	0.00
77) Chrysene-d12	21.35	240	1139884	20.00	ng/ul	0.00
85) Perylene-d12	23.62	264	1211178	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.00	96	0d	0.00	ng/uL	
5) Phenol-d5	6.96	99	9583	0.50	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	7.13	67	19397	1.69	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	23987	1.53	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	18998	1.18	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	13828	1.76	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	15964	1.83	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	34111	1.92	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	713	0.04	ng/ul	0.00
43) Dimethylphthalate-d6	13.84	166	117419	2.01	ng/ul	0.00
46) Acenaphthylene-d8	14.12	160	136684	1.91	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	8250	0.87	ng/ul	0.00
57) Fluorene-d10	15.42	176	105604	2.08	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	0.00	200	0d	0.00	ng/ul	
70) Anthracene-d10	17.27	188	144477	1.95	ng/ul	0.00
78) Pyrene-d10	19.56	212	144581	2.11	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.48	264	132528	1.85	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.99	94	99086	5.423	ng/ul	98
25) Bis(2-Chloroethoxy)methane	9.92	93	503609m	24.562	ng/ul	) JU 06/20/19
28) Naphthalene	10.63	128	79013	1.589	ng/ul	99
39) 2,4,5-Trichlorophenol	12.92	196	24088	1.574	ng/ul	98
55) 2,3,4,6-Tetrachlorophenol	15.05	232	62428	4.677	ng/ul#	98
68) Pentachlorophenol	16.82	266	886776	88.350	ng/ul	99

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