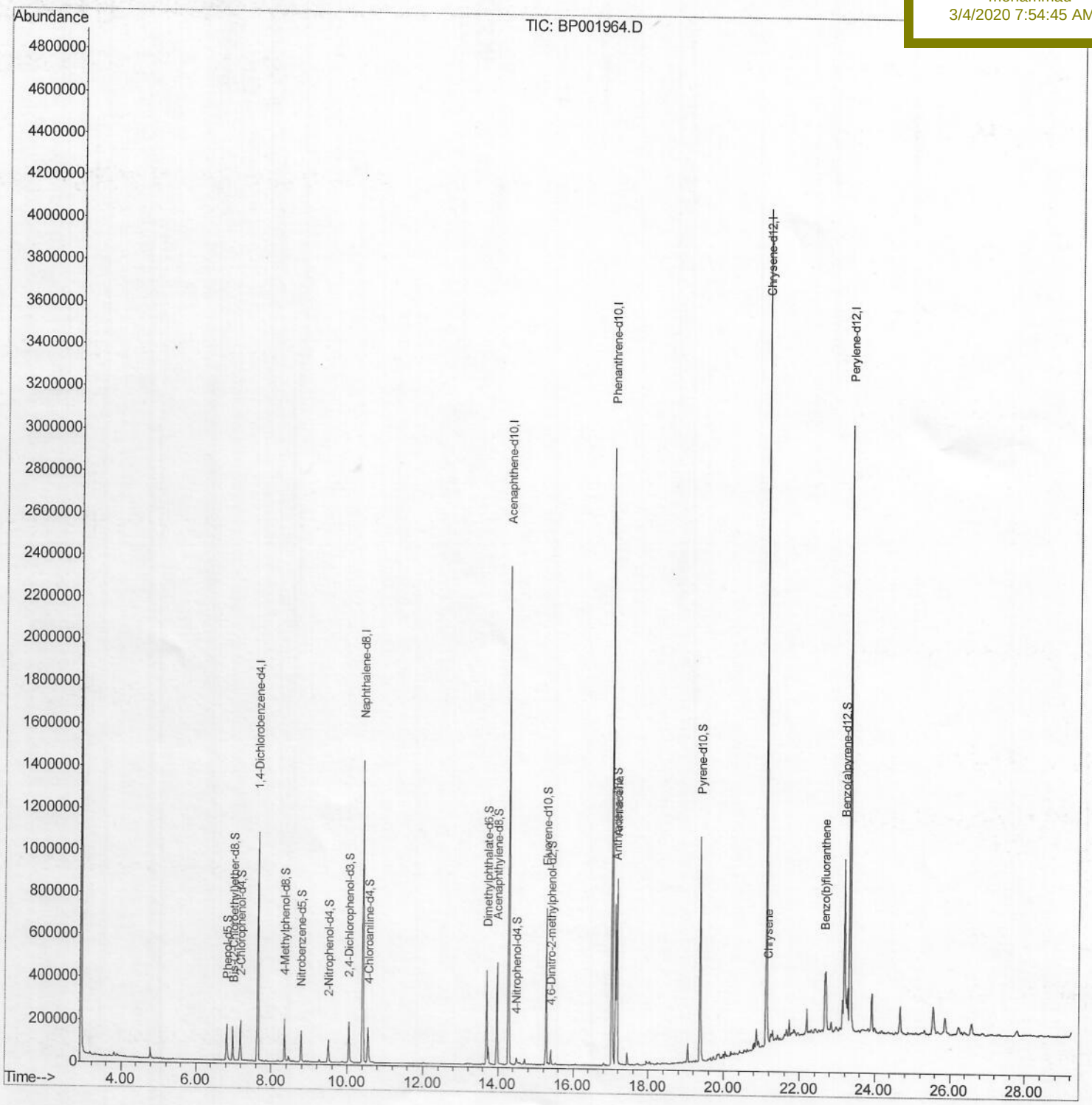
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022920\
Data File : BP001964.D
Acq On : 29 Feb 2020 17:57
Operator : CG/JU
Sample : L1615-13
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Mar 02 02:08:37 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 27 14:59:37 2020
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
DBDN7

Manual Integrations APPROVED
mohammad
3/4/2020 7:54:45 AM



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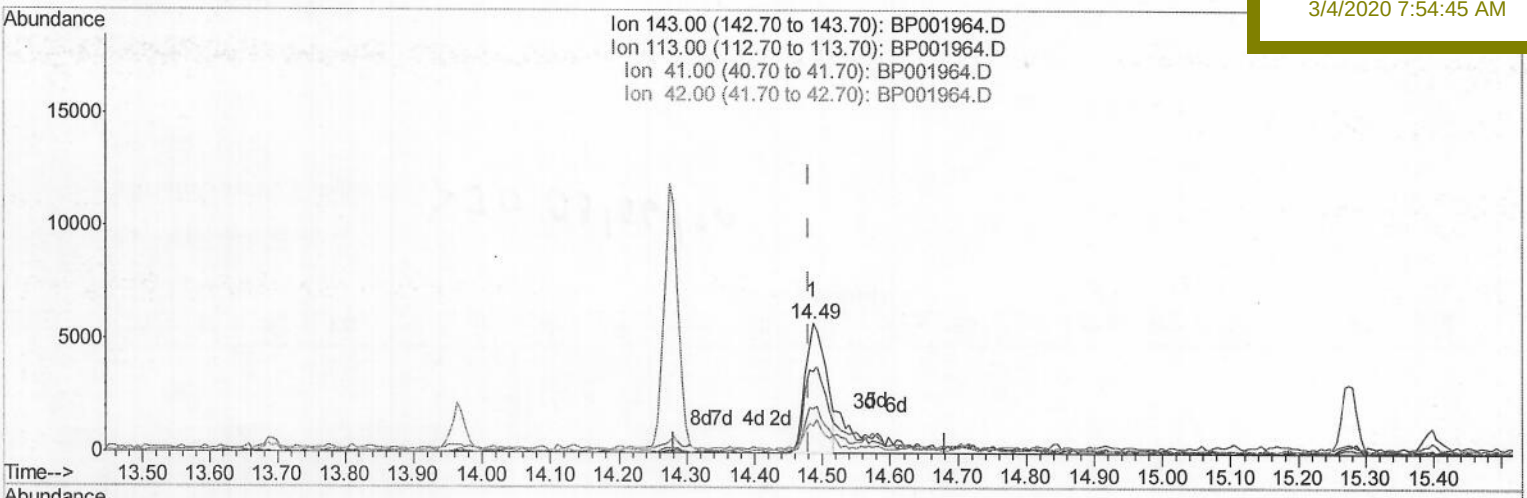

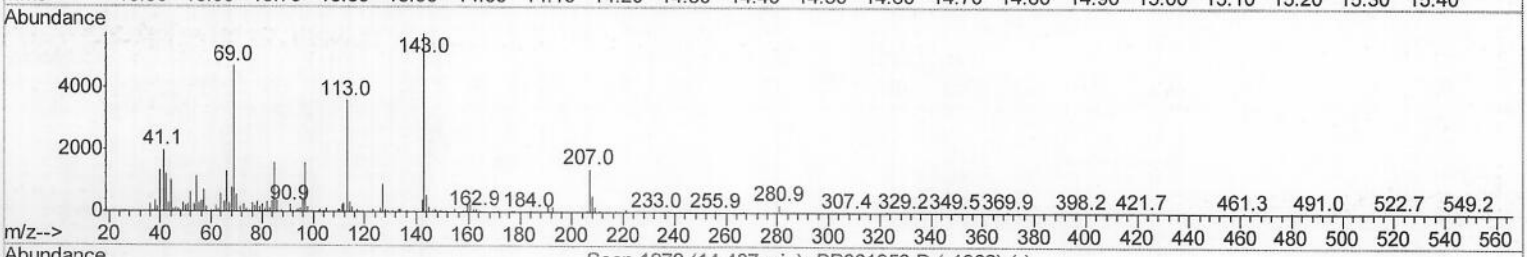

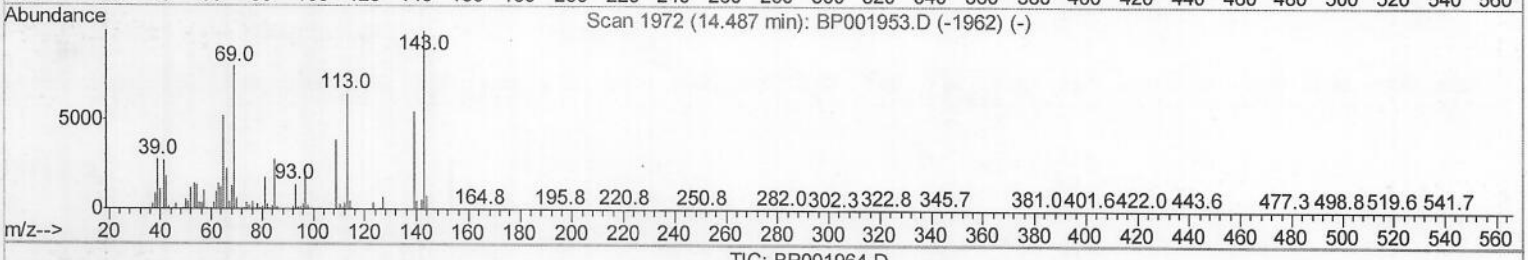

TIC: BP001964.D

(52) 4-Nitrophenol-d4 (S)

14.486min (+0.006) 1.02ng/ul

response 12215

Ion	Exp%	Act%
143.00	100	100
113.00	65.90	62.85
41.00	29.10	34.42
42.00	20.10	21.11

Quantitation Report (Qedit)

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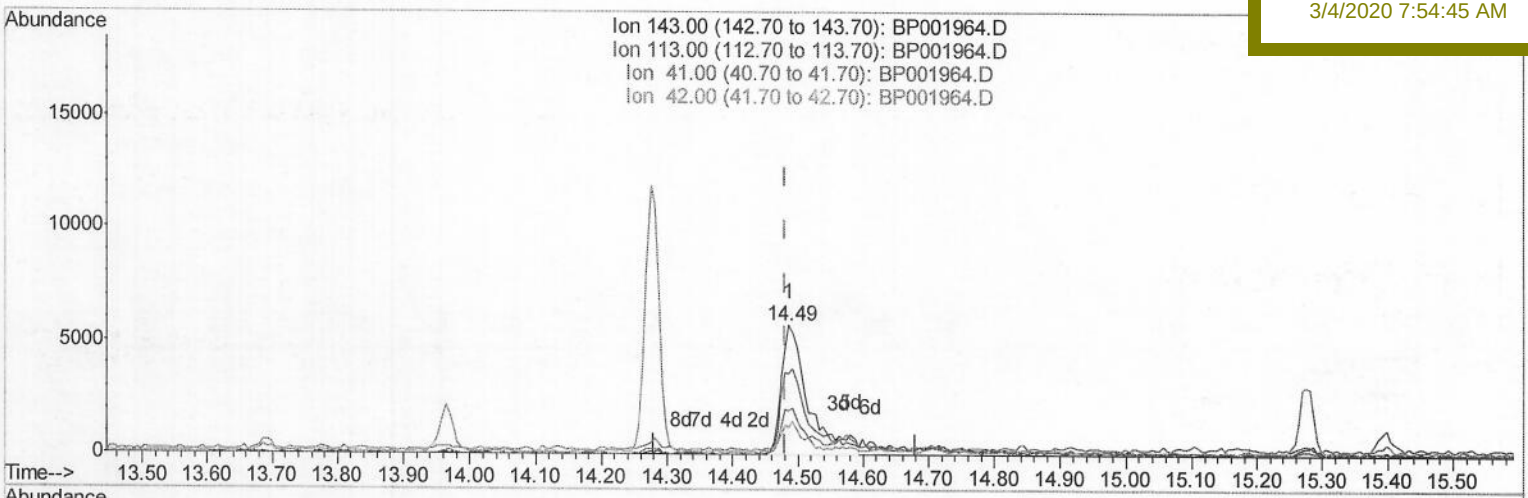
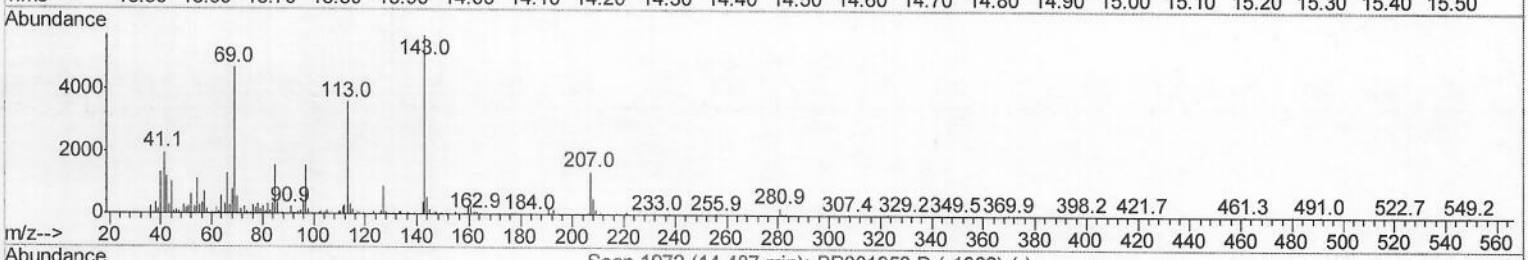
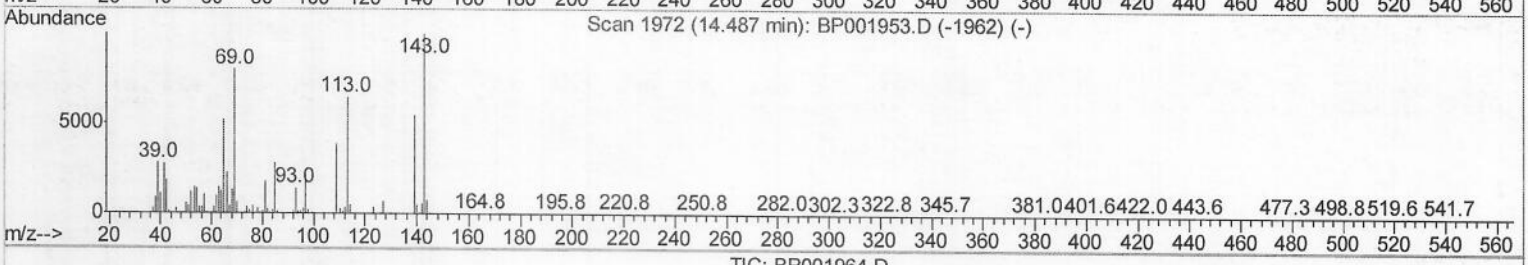
Instrument :
BNA_P
ClientSampleId :
DBDN7

Manual Integrations APPROVED
mohammad
3/4/2020 7:54:45 AM







TIC: BP001964.D

(52) 4-Nitrophenol-d4 (S)

14.486min (+0.006) 1.39ng/ul m > J U 03/02/20

response 16612

Ion	Exp%	Act%
143.00	100	100
113.00	65.90	62.85
41.00	29.10	34.42
42.00	20.10	21.11

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ClientSampleId : DBDN7

Manual Integrations APPROVED
mohammad
3/4/2020 7:54:45 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	318481	20.00	ng/ul	0.00
18) Naphthalene-d8	10.42	136	1267014	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.28	164	827954	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188	1820757	20.00	ng/ul	0.00
78) Chrysene-d12	21.12	240	1814951	20.00	ng/ul	0.00
86) Perylene-d12	23.33	264	2102425	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.17	96	6524	0.88	ng/uL	0.00
5) Phenol-d5	6.82	99	107786	4.44	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67	68506	5.33	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	97980	4.66	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	85095	4.26	ng/ul	0.00
19) Nitrobenzene-d5	8.79	128	40033	4.11	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	40891	3.73	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.04	165	86814	4.12	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	111775	4.83	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	318958	5.09	ng/ul	0.00
47) Acenaphthylene-d8	13.97	160	353419	4.72	ng/ul	0.00
52) 4-Nitrophenol-d4	14.49	143	16612m	1.39	ng/ul	0.00
58) Fluorene-d10	15.27	176	296468	5.47	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.40	200	21256	2.12	ng/ul	0.00
71) Anthracene-d10	17.13	188	446170	5.45	ng/ul	0.00
79) Pyrene-d10	19.37	212	565822	5.96	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.19	264	591642	5.50	ng/ul	0.00
Target Compounds						Qvalue
72) Anthracene	17.16	178	548261	5.520	ng/ul	99
85) Chrysene	21.16	228	118002	1.007	ng/ul	96
88) Benzo(b)fluoranthene	22.67	252	234983	1.782	ng/ul	99

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

>JU 03/06/20