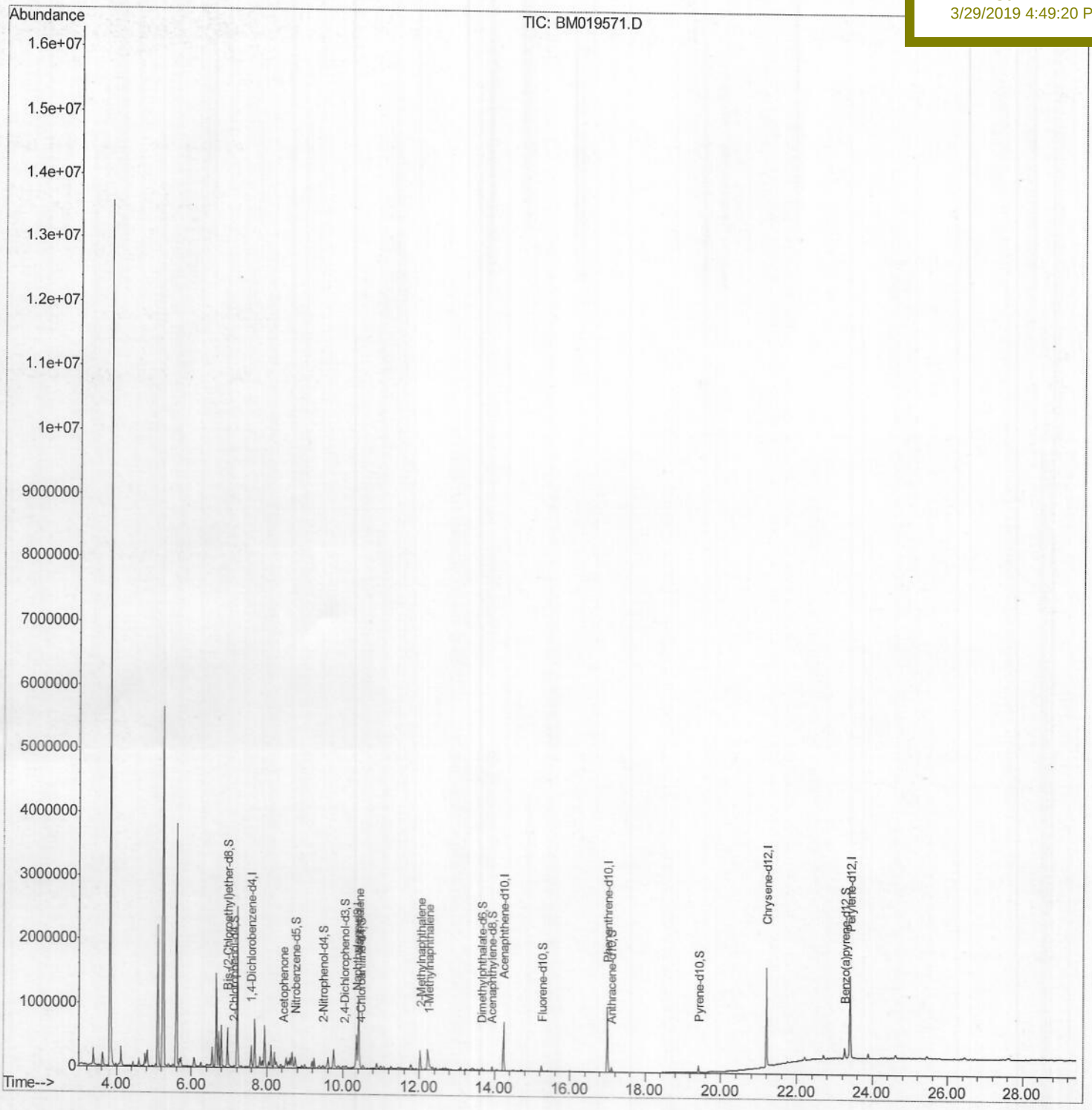
Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032819\
Data File : BM019571.D
Acq On : 29 Mar 2019 09:28
Operator : JU/SJ
Sample : K2063-05DL2 20X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Quant Time: Mar 29 12:30:05 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 29 09:53:26 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DB6R7DL2

Manual Integrations APPROVED
Sohil
3/29/2019 4:49:20 PM



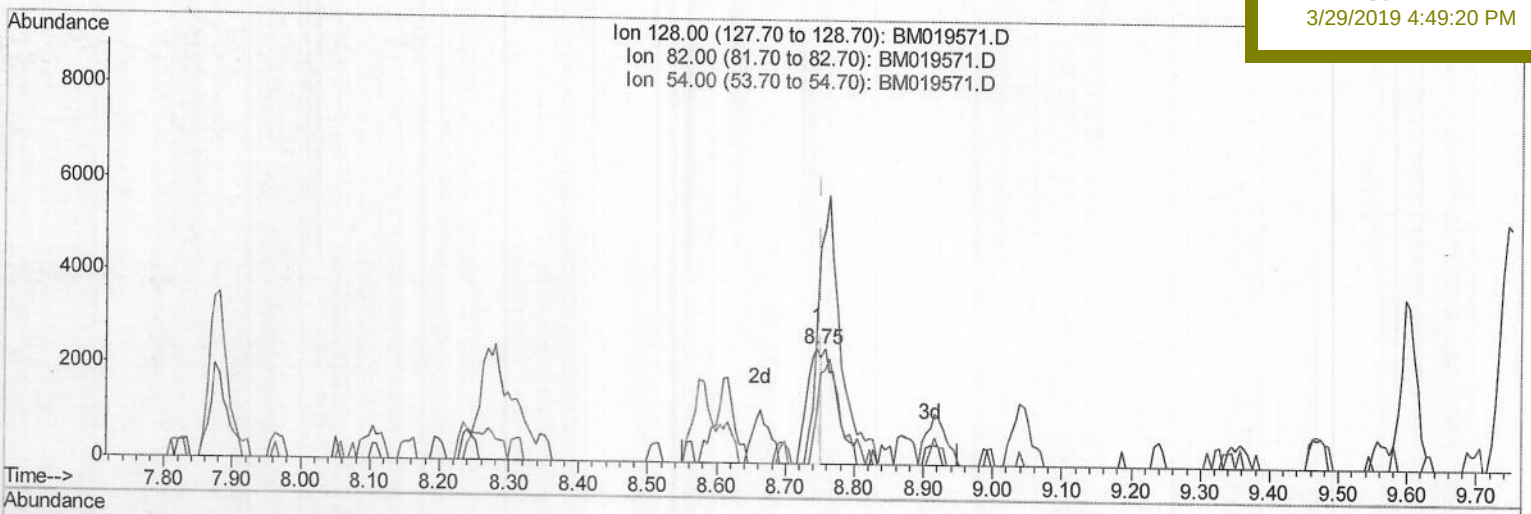
Quantitation Report (Qedit)

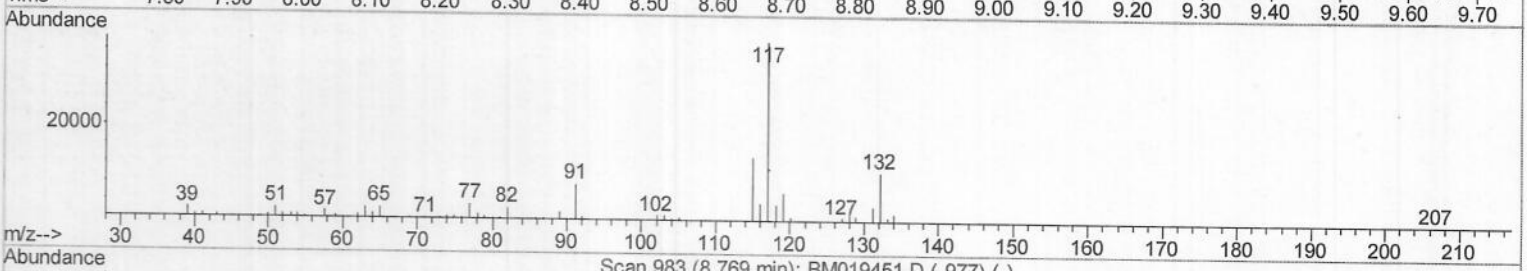
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032819\
Data File : BM019571.D
Acq On : 29 Mar 2019 09:28
Operator : JU/SJ
Sample : K2063-05DL2 20X
Misc :
ALS Vial : 33 Sample Multiplier: 1

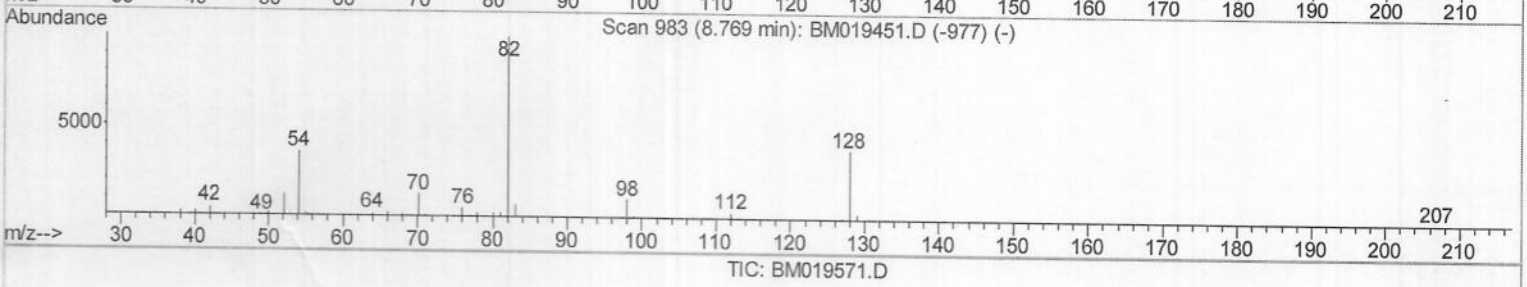
Quant Time: Mar 29 11:25:49 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 29 09:53:26 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DB6R7DL2

Manual Integrations APPROVED
Sohil
3/29/2019 4:49:20 PM







TIC: BM019571.D

(19) Nitrobenzene-d5 (S)

8.745min (-0.006) 1.24ng/ul

response 3666

Ion	Exp%	Act%
128.00	100	100
82.00	244.60	113.98#
54.00	108.20	42.43#
0.00	0.00	0.00

Quantitation Report (Qedit)

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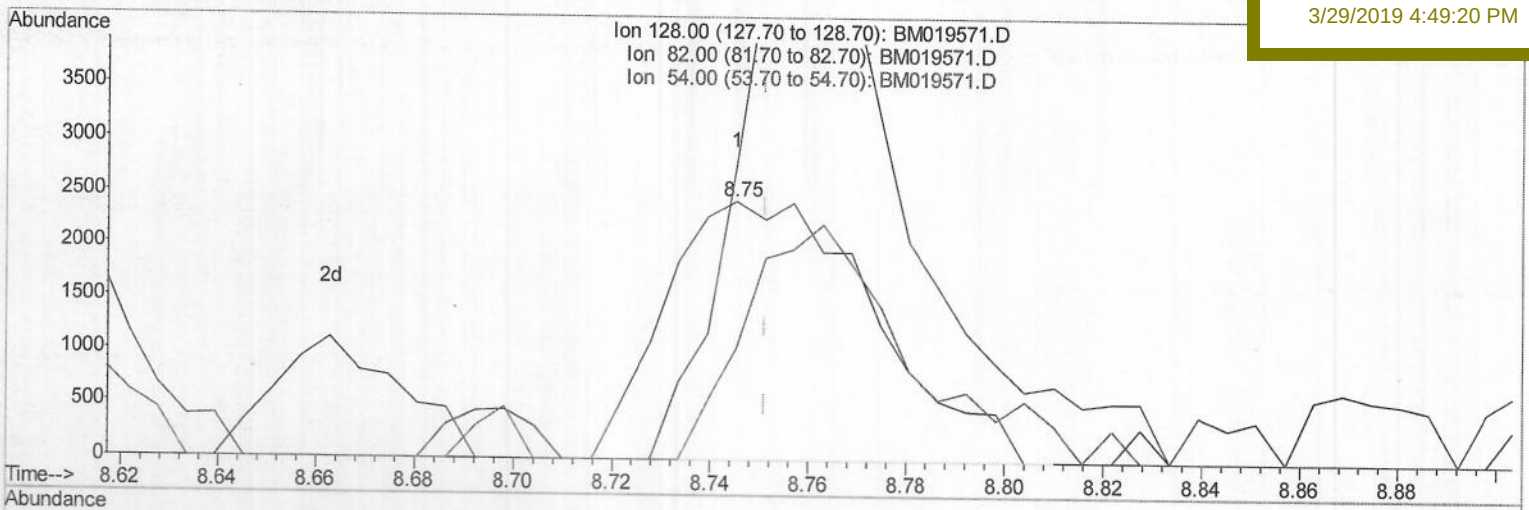
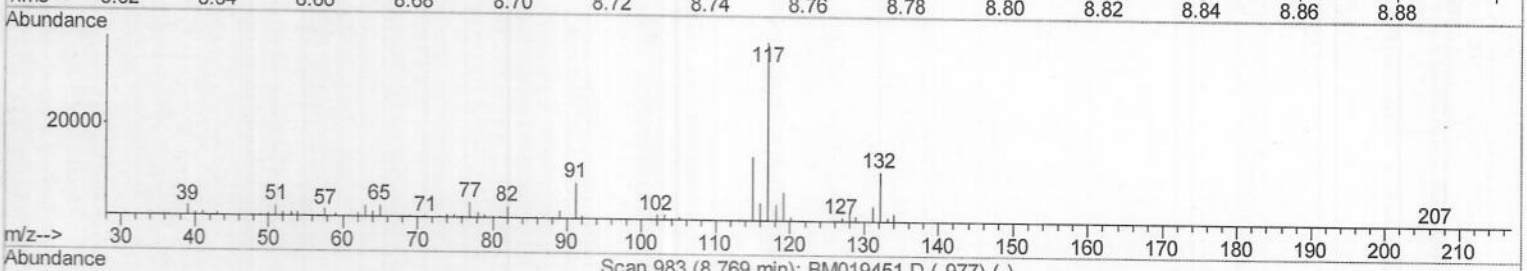
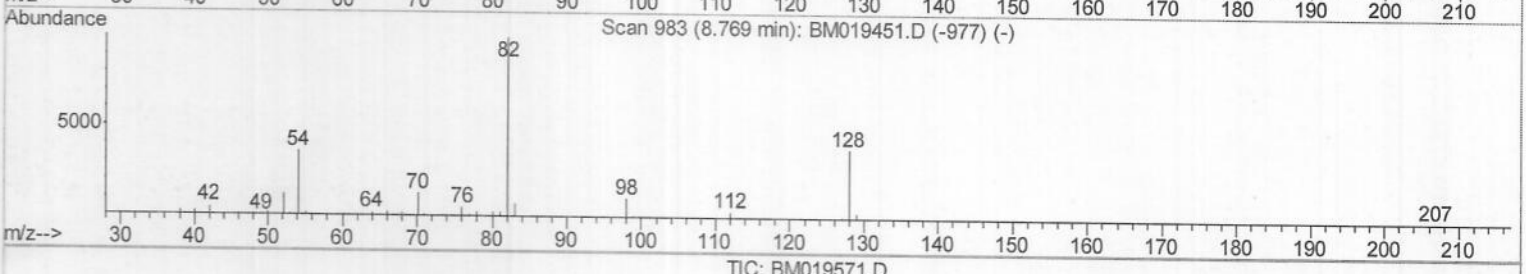
Manual Integrations APPROVED
Sohil
3/29/2019 4:49:20 PM







TIC: BM019571.D

(19) Nitrobenzene-d5 (S)

8.745min (-0.006) 2.41ng/ul m

response 7141

Ion	Exp%	Act%
128.00	100	100
82.00	244.60	113.98#
54.00	108.20	42.43#
0.00	0.00	0.00

87
04101119

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032819\
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Instrument : BNA_M
ClientSampleId : DB6R7DL2

Manual Integrations APPROVED
Sohil
3/29/2019 4:49:20 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	87621	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	415066	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.24	164	231369	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.00	188	558206	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	701850	20.00	ng/ul	0.00
86) Perylene-d12	23.41	264	888807	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.09	96	1202	0.54	ng/uL	-0.03
5) Phenol-d5	6.79	99	3475	0.45	ng/ul	0.03
7) Bis-(2-Chloroethyl)ether-d	6.95	67	7653	1.47	ng/ul	0.01
9) 2-Chlorophenol-d4	7.12	132	8674	1.47	ng/ul	0.01
13) 4-Methylphenol-d8	8.32	113	4926	0.84	ng/ul	0.02
19) Nitrobenzene-d5	8.75	128	7141m	2.41	ng/ul	0.00
22) 2-Nitrophenol-d4	9.47	143	4334	1.32	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	7571	1.22	ng/ul	0.02
29) 4-Chloroaniline-d4	10.46	131	15594	2.09	ng/ul	-0.06
44) Dimethylphthalate-d6	13.66	166	35275	1.89	ng/ul	0.00
47) Acenaphthylene-d8	13.93	160	38457	1.65	ng/ul	0.00
52) 4-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
58) Fluorene-d10	15.24	176	32570	2.02	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.42	200	1120	0.30	ng/ul	0.04
71) Anthracene-d10	17.10	188	47296	1.77	ng/ul	0.00
79) Pyrene-d10	19.41	212	55718	1.72	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.27	264	77718	1.65	ng/ul	0.00
Target Compounds						Qvalue
14) Acetophenone	8.43	105	12948	1.357	ng/ul	97
28) Naphthalene	10.41	128	815548	37.929	ng/ul	99
34) 2-Methylnaphthalene	12.03	142	141230	9.374	ng/ul	99
35) 1-Methylnaphthalene	12.25	142	69264	4.869	ng/ul	98

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

SJ 04/01/19