

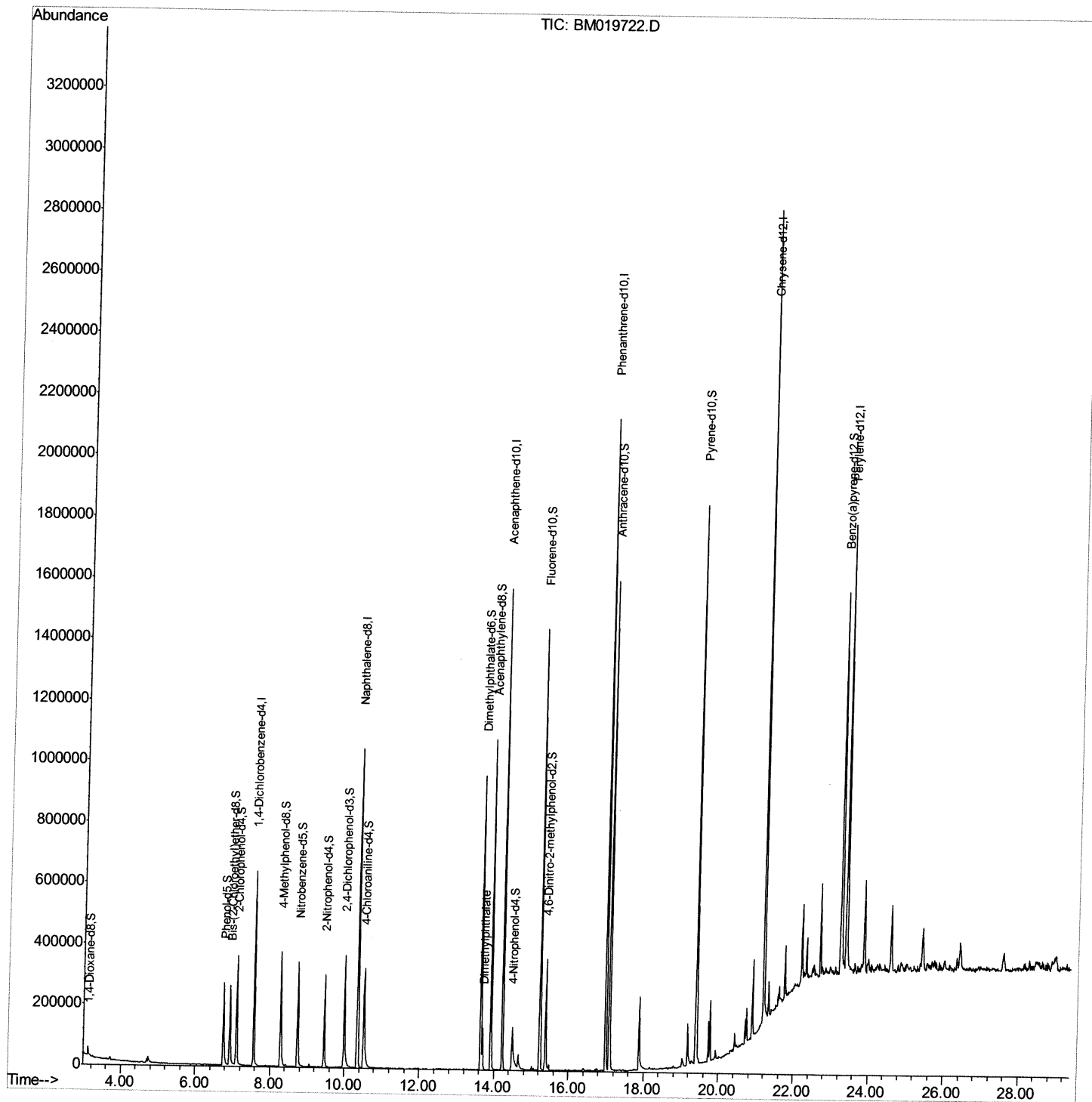
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040219\
Data File : BM019722.D
Acq On : 03 Apr 2019 09:58
Operator : JU/SJ
Sample : K2148-21
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
BF5H1

Manual Integrations
APPROVED

Sohil
4/4/2019 5:42:49 PM

Quant Time: Apr 03 11:32:22 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 03 07:04:07 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

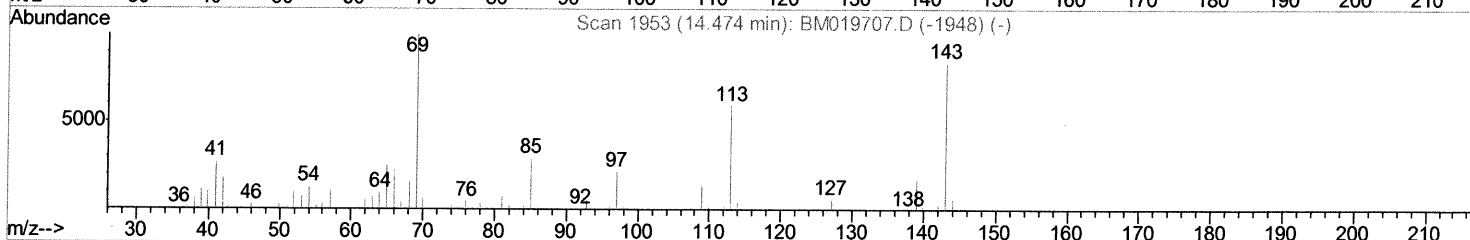
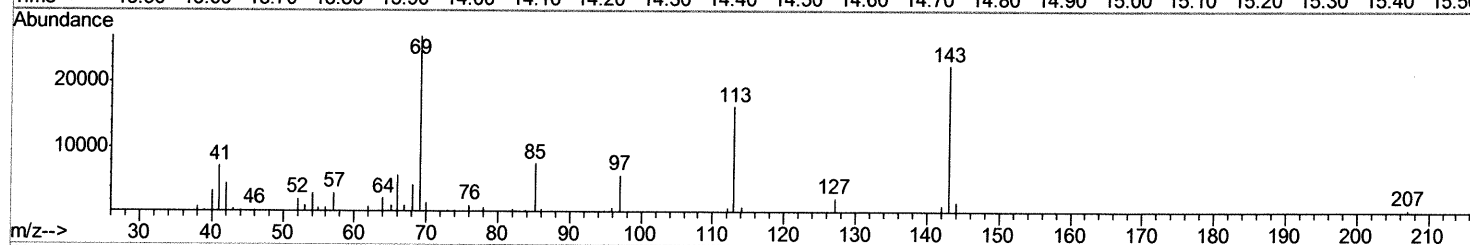
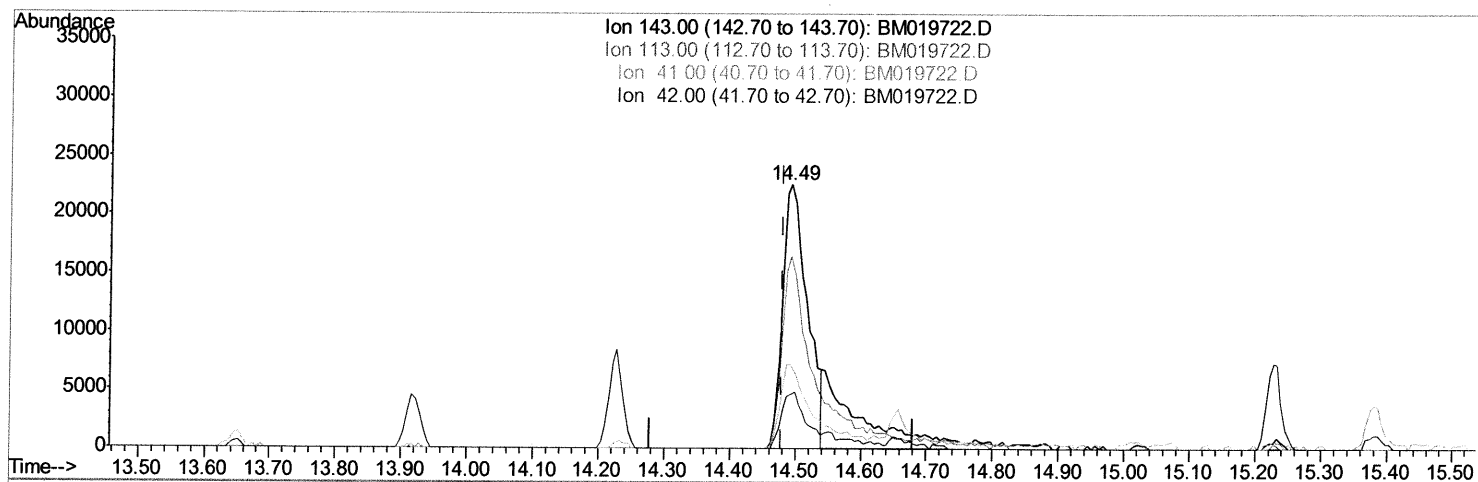
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TIC: BM019722.D

(52) 4-Nitrophenol-d4 (S)

14.492min (+0.012) 9.48ng/ul

response 59561

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	72.52
41.00	32.60	31.98
42.00	22.30	20.31

Quantitation Report (Qedit)

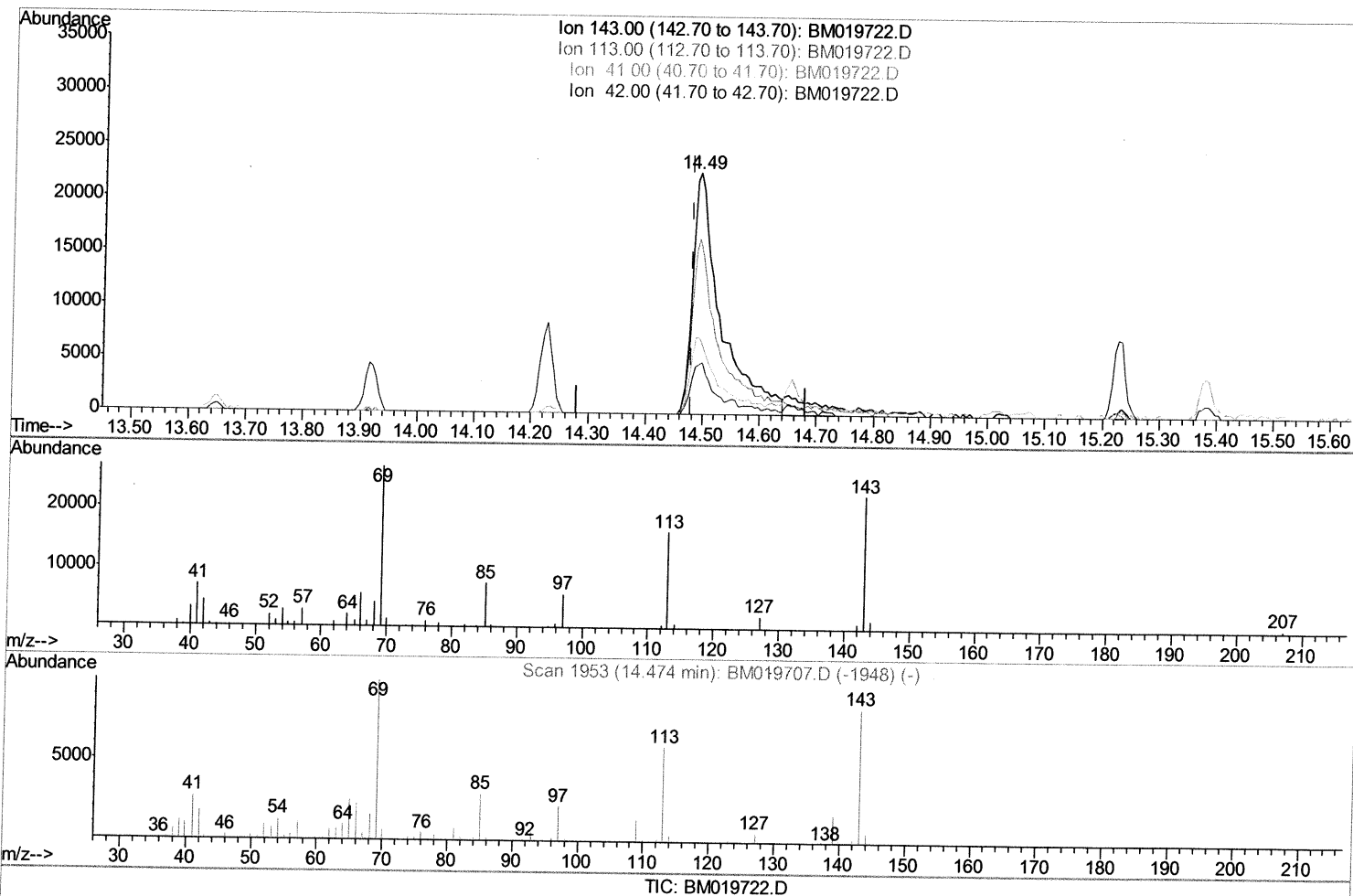
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Manual Integrations
APPROVED

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(52) 4-Nitrophenol-d4 (S)

14.492min (+0.012) 12.52ng/ul m) 50 4/4/19

response 78688

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	72.52
41.00	32.60	31.98
42.00	22.30	20.31

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Manual Integrations
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 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Apr 03 07:04:07 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	177444	20.00	ng/ul	-0.02
18) Naphthalene-d8	10.35	136	826933	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.23	164	496861	20.00	ng/ul	-0.01
62) Phenanthrene-d10	16.99	188	1123057	20.00	ng/ul	-0.01
78) Chrysene-d12	21.20	240	1105734	20.00	ng/ul	0.00
86) Perylene-d12	23.40	264	956545	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	16810	3.71	ng/uL	0.00
5) Phenol-d5	6.75	99	205562	13.01	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	6.92	67	148082	14.00	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.10	132	172519	14.41	ng/ul	-0.01
13) 4-Methylphenol-d8	8.28	113	172771	14.57	ng/ul	-0.01
19) Nitrobenzene-d5	8.74	128	91594	15.53	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.45	143	103886	15.82	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	9.99	165	169999	13.72	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	250257	16.82	ng/ul	0.00
44) Dimethylphthalate-d6	13.65	166	686565	17.13	ng/ul	-0.01
47) Acenaphthylene-d8	13.92	160	766252	15.29	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.49	143	78688m)	12.52	ng/ul	0.01
58) Fluorene-d10	15.23	176	557486	16.14	ng/ul	-0.01
63) 4,6-Dinitro-2-methylphenol	15.38	200	91394	12.31	ng/ul	0.00
71) Anthracene-d10	17.09	188	881381	16.35	ng/ul	-0.01
79) Pyrene-d10	19.40	212	885553	17.34	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.26	264	719475	14.19	ng/ul	0.00

SJ 4/4/19

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
45) Dimethylphthalate	13.70	163	92289	2.294	ng/ul	97

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