

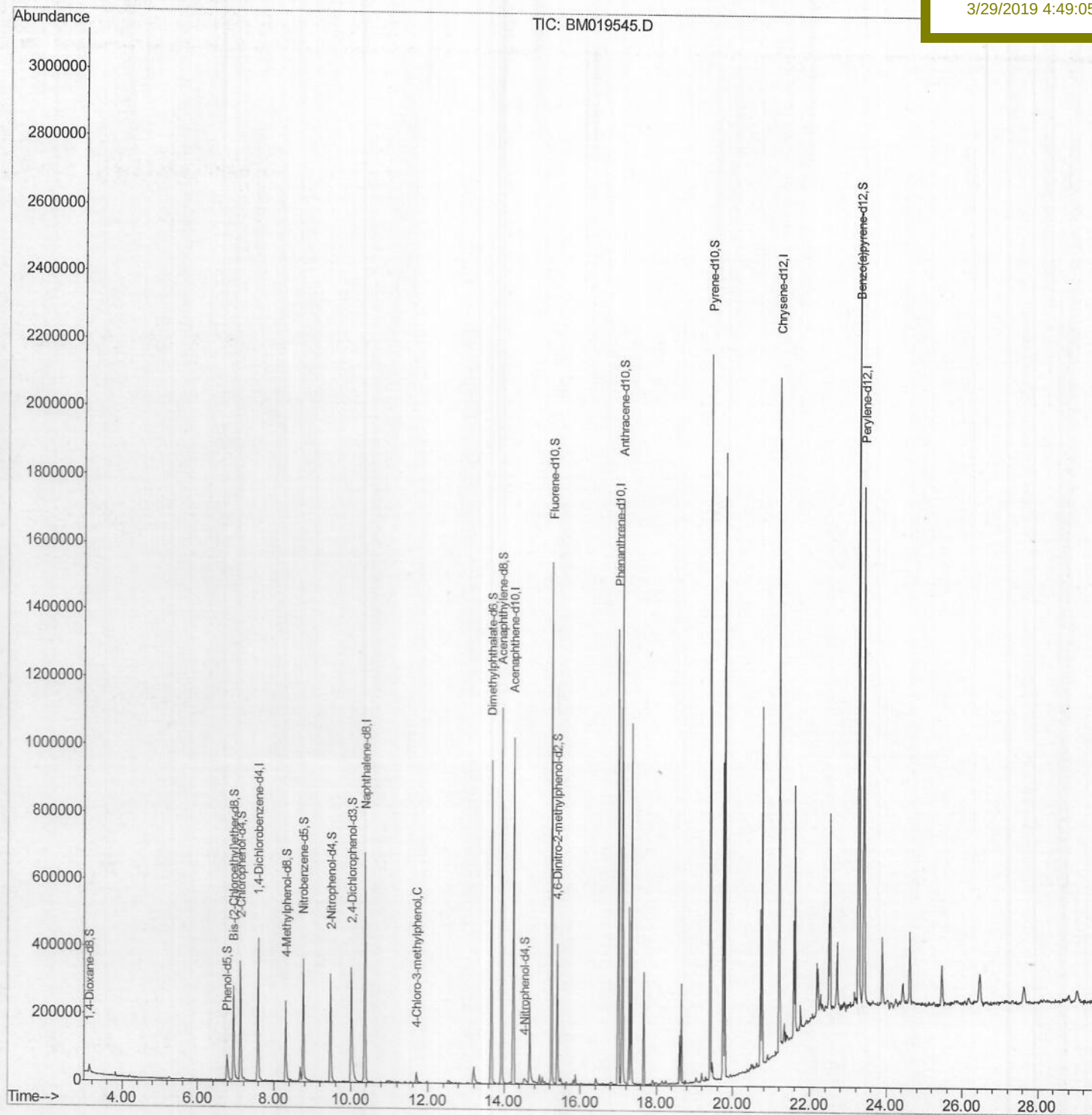
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032819\
Data File : BM019545.D
Acq On : 28 Mar 2019 17:43
Operator : JU/SJ
Sample : K2084-18
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Apr 09 09:13:10 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 29 04:57:19 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BF7Z6

Manual Integrations
APPROVED

Sohil
3/29/2019 4:49:05 PM



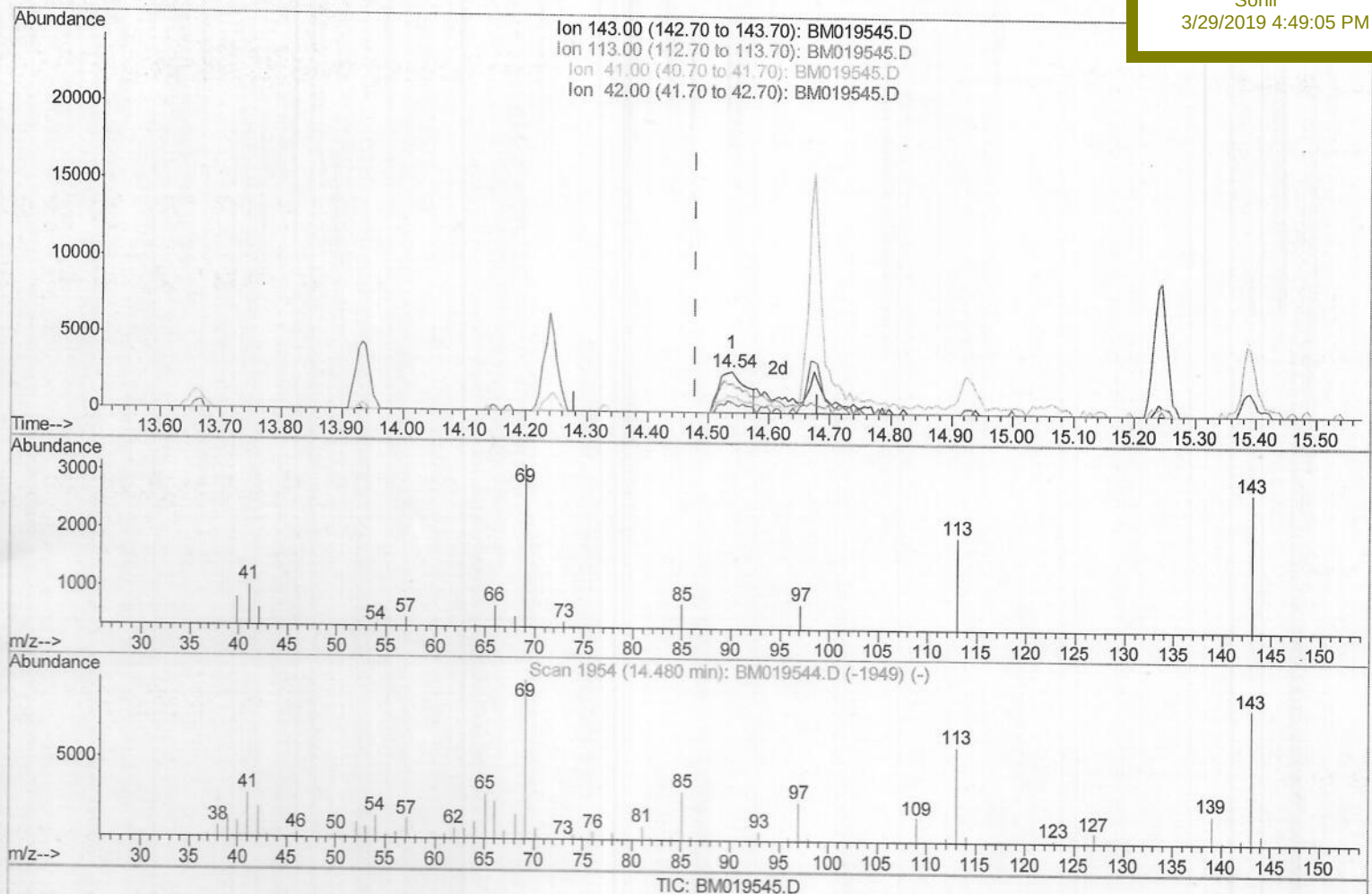
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(52) 4-Nitrophenol-d4 (S)

14.539min (+0.059) 2.07ng/ul

response 8471

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	70.96
41.00	32.60	37.46
42.00	22.30	23.53

Quantitation Report (Qedit)

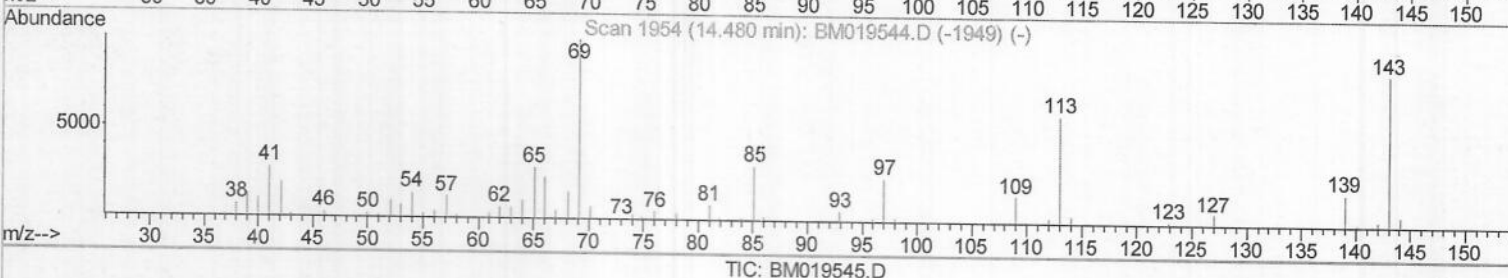
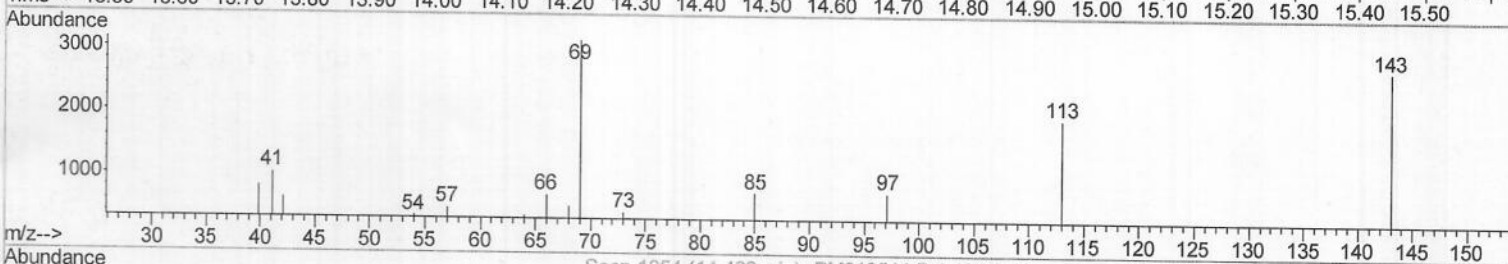
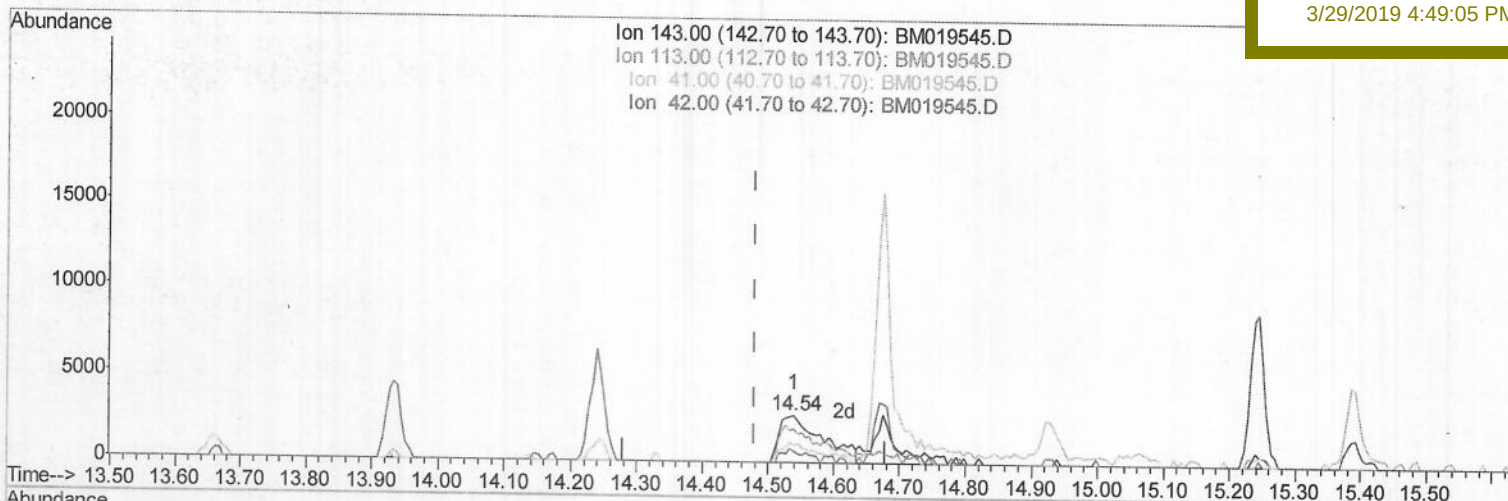
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BNA_M
ClientSampleId :
BF7Z6

Manual Integrations
APPROVED

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3/29/2019 4:49:05 PM



TIC: BM019545.D

(52) 4-Nitrophenol-d4 (S)

14.539min (+0.059) 3.03ng/ul m

response 12365

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	70.96
41.00	32.60	37.46
42.00	22.30	23.53

SJ
03/29/19

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032819\
 Data File : BM019545.D
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 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 29 04:57:19 2019
 Response via : Initial Calibration

Instrument :
 BNA_M
 ClientSampleId :
 BF7Z6

Manual Integrations
 APPROVED

Sohil
 3/29/2019 4:49:05 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	123486	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	549117	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.24	164	323004	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.00	188	731567	20.00	ng/ul	0.00
78) Chrysene-d12	21.21	240	869419	20.00	ng/ul	0.00
86) Perylene-d12	23.41	264	1034965	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.13	96	12522	3.97	ng/uL	0.00
5) Phenol-d5	6.77	99	54569	4.96	ng/ul	0.01
7) Bis-(2-Chloroethyl) ether-d	6.93	67	170818	23.20	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	173432	20.81	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	105401	12.77	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	96592	24.66	ng/ul	0.00
22) 2-Nitrophenol-d4	9.47	143	112052	25.70	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	187289	22.77	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
44) Dimethylphthalate-d6	13.66	166	653454	25.07	ng/ul	0.00
47) Acenaphthylene-d8	13.93	160	767278	23.54	ng/ul	0.00
52) 4-Nitrophenol-d4	14.54	143	12365m	3.03	ng/ul	0.06
58) Fluorene-d10	15.24	176	589195	26.24	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	100992	20.88	ng/ul	0.00
71) Anthracene-d10	17.10	188	944610	26.91	ng/ul	0.00
79) Pyrene-d10	19.41	212	1038688	25.86	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.27	264	1388815	25.31	ng/ul	0.00

Target Compounds					Qvalue
33) 4-Chloro-3-methylphenol	11.70	107	19579	2.235 ng/ul	90

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

SJ
 03/29/19