

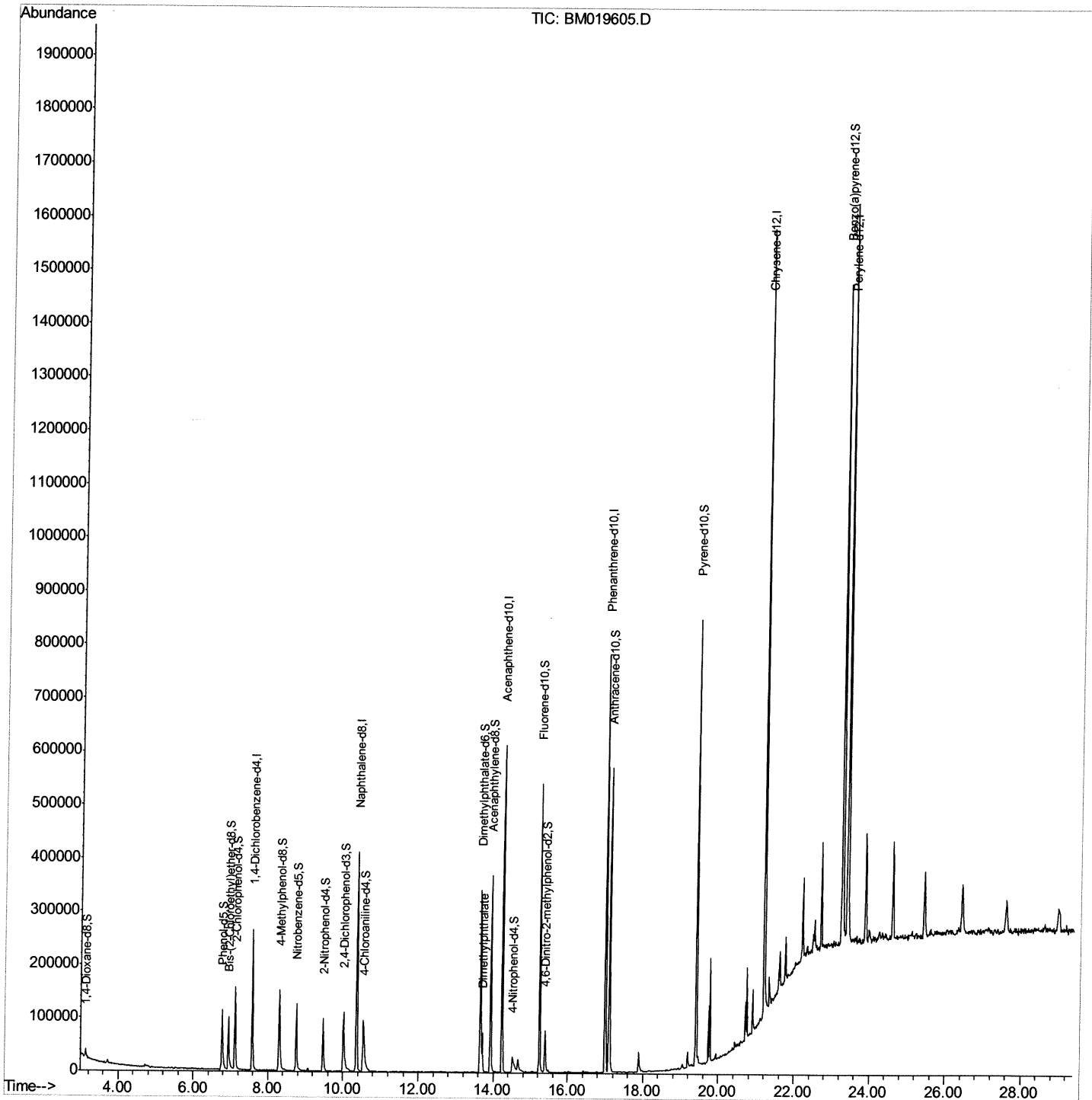
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032919\
Data File : BM019605.D
Acq On : 30 Mar 2019 06:31
Operator : JU/SJ
Sample : K2122-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF5B1

Manual Integrations
APPROVED

Sohil
4/1/2019 5:48:50 PM

Quant Time: Mar 30 21:03:44 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 29 14:33:17 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

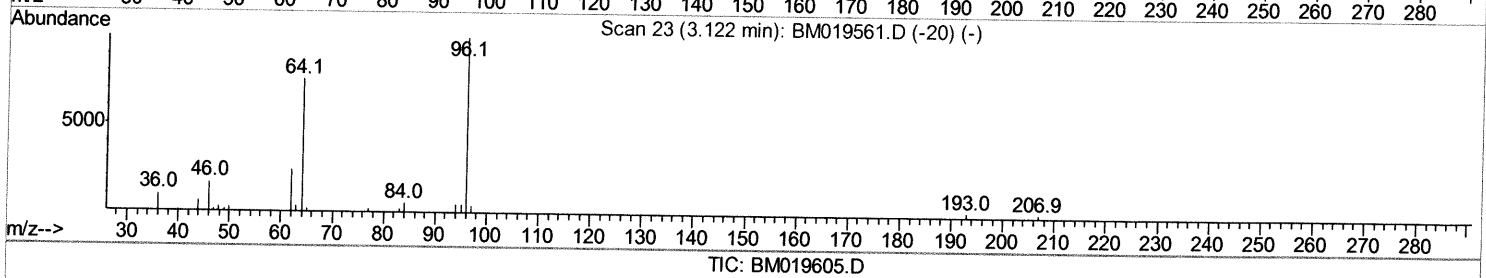
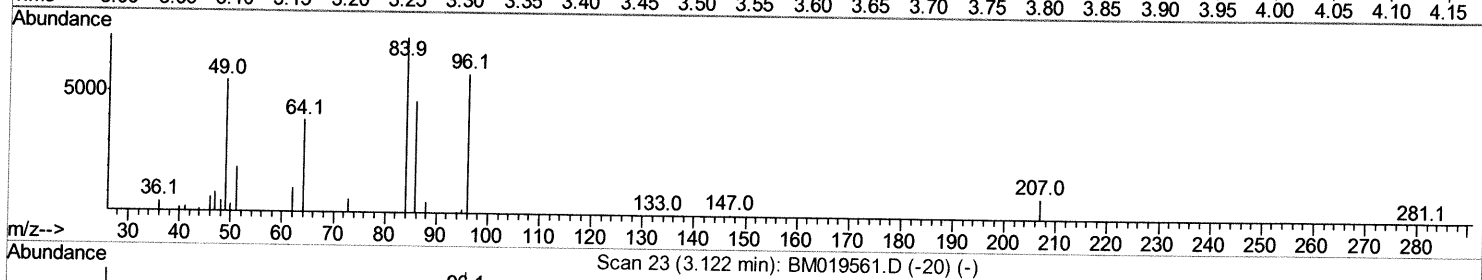
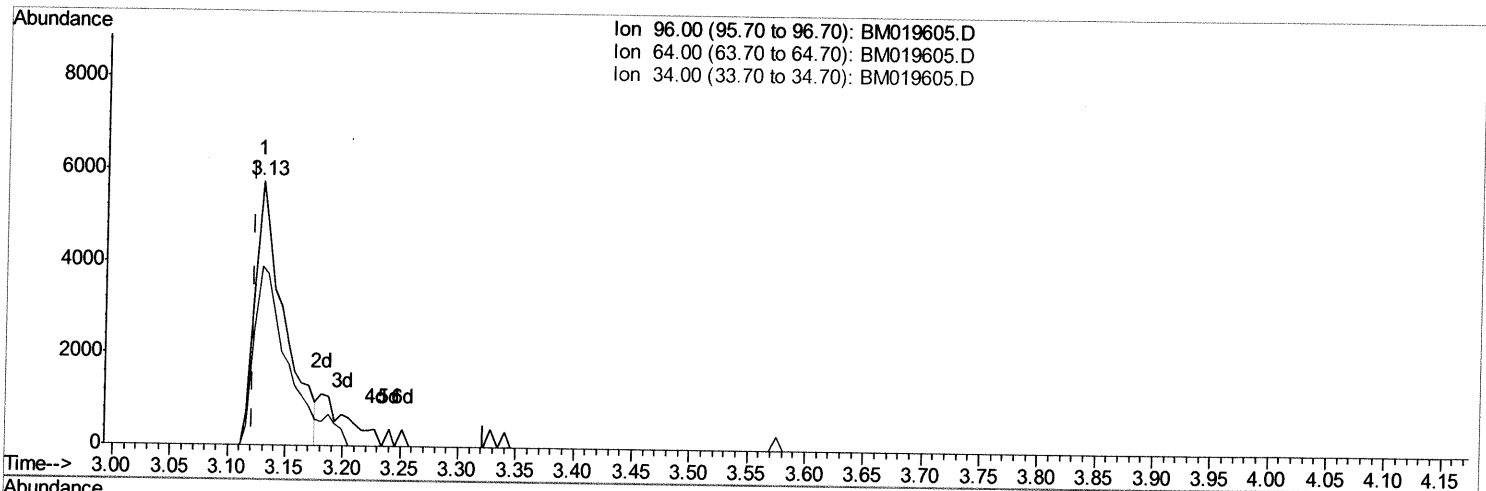
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(3) 1,4-Dioxane-d8 (S)

3.128min (+0.006) 5.06ng/uL

response 10063

Ion	Exp%	Act%
96.00	100	100
64.00	74.00	67.87
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

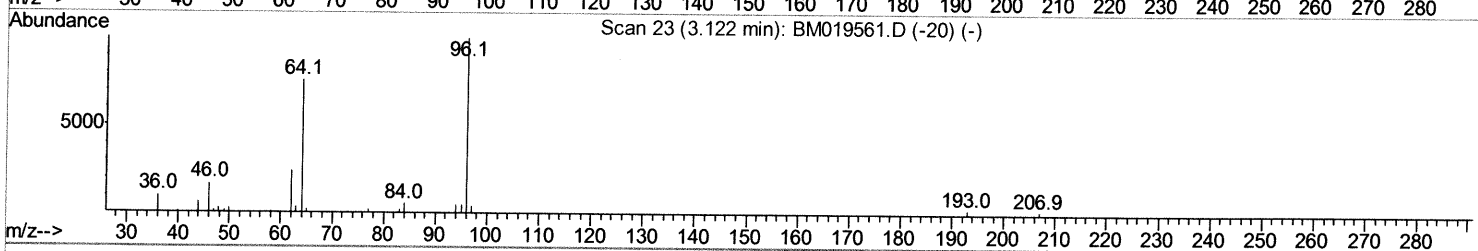
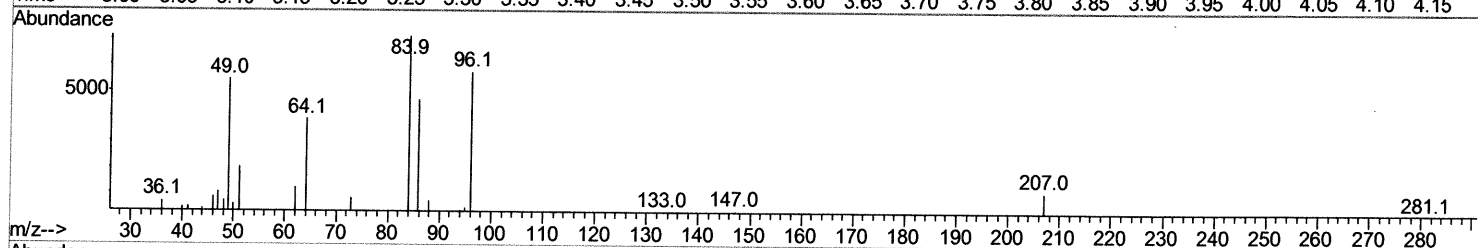
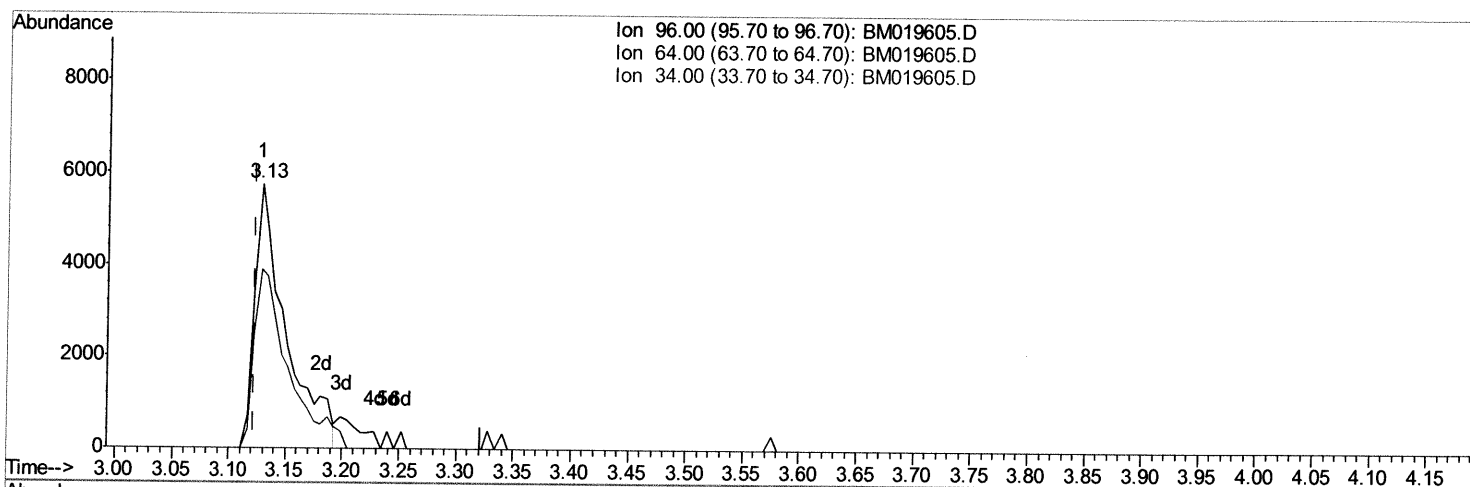
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Manual Integrations
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Response via : Initial Calibration



(3) 1,4-Dioxane-d8 (S)

3.128min (+0.006) 5.54ng/uL m SD 4/2/19

response 11021

Ion	Exp%	Act%
96.00	100	100
64.00	74.00	67.87
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

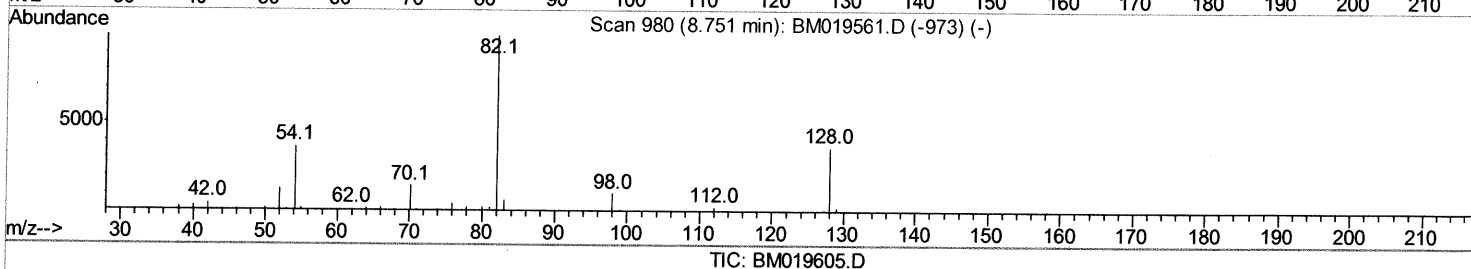
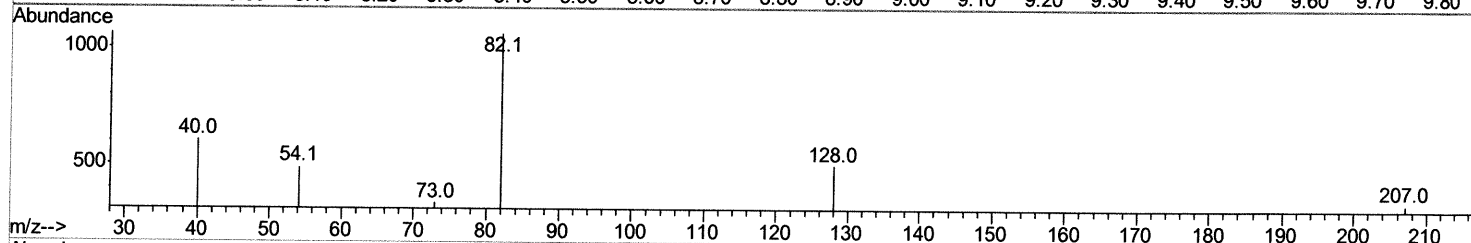
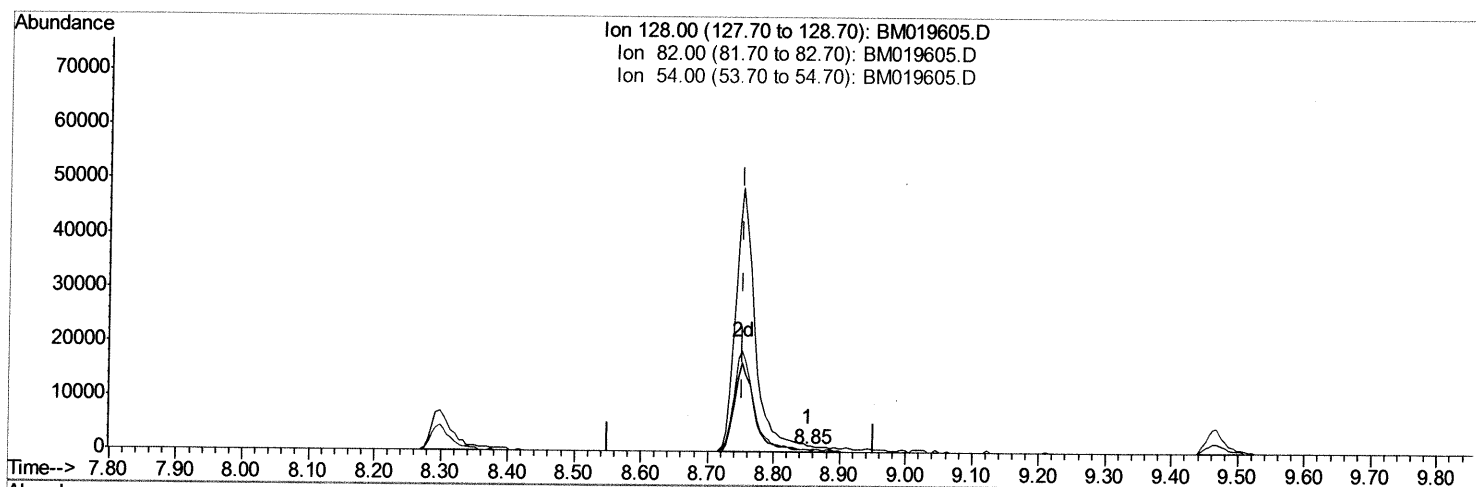
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 ALS Vial : 27 Sample Multiplier: 1

Instrument :
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Manual Integrations
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TIC: BM019605.D

(19) Nitrobenzene-d5 (S)

8.851min (+0.100) 0.03ng/ul

response 74

Ion	Exp%	Act%
128.00	100	100
82.00	244.60	212.40
54.00	108.20	97.20
0.00	0.00	0.00

Quantitation Report (Qedit)

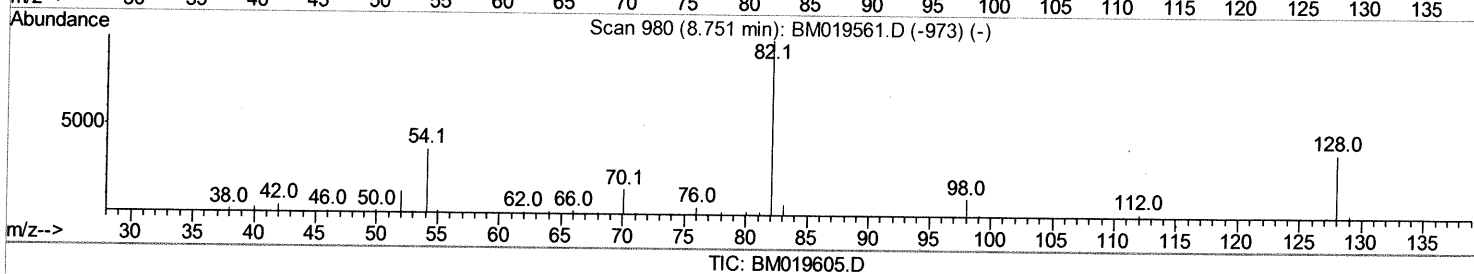
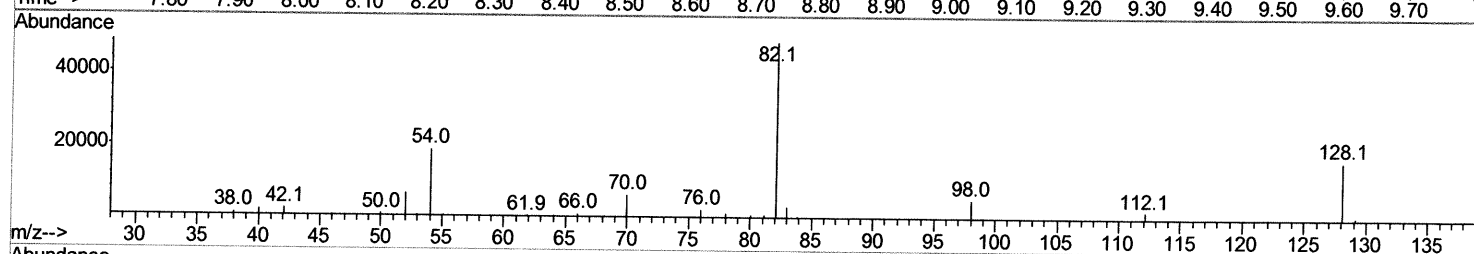
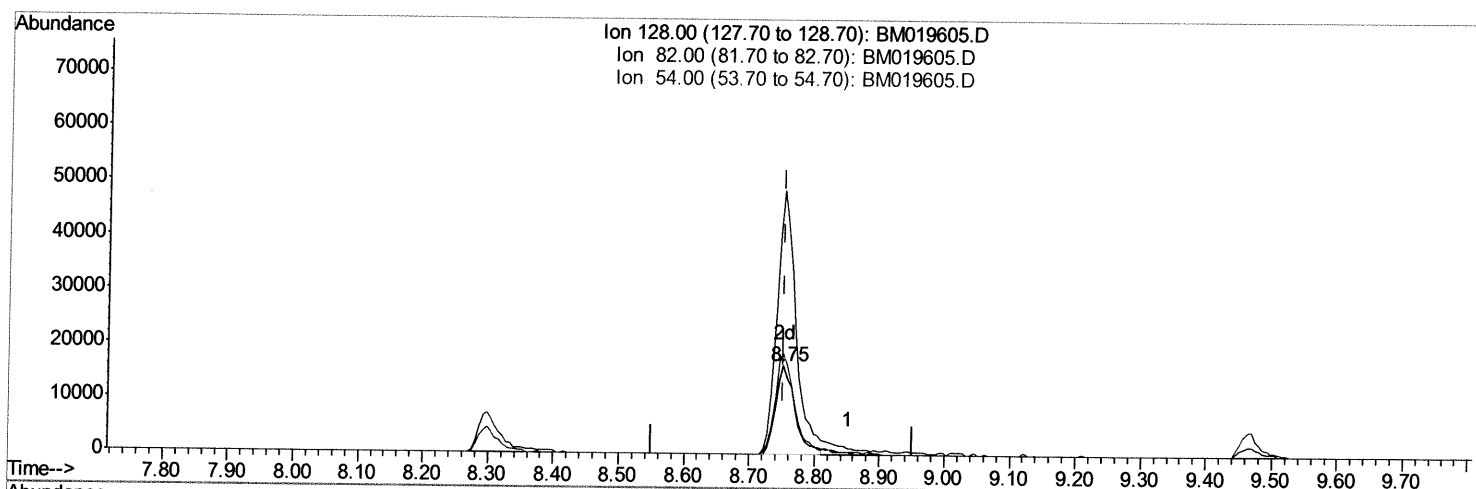
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 Operator : JU/SJ
 Sample : K2122-02
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual Integrations
 APPROVED

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(19) Nitrobenzene-d5 (S)

8.751min (+0.000) 13.69ng/ul m > SD 4/2/19

response 33524

Ion	Exp%	Act%
128.00	100	100
82.00	244.60	298.99#
54.00	108.20	114.38
0.00	0.00	0.00

Quantitation Report (Qedit)

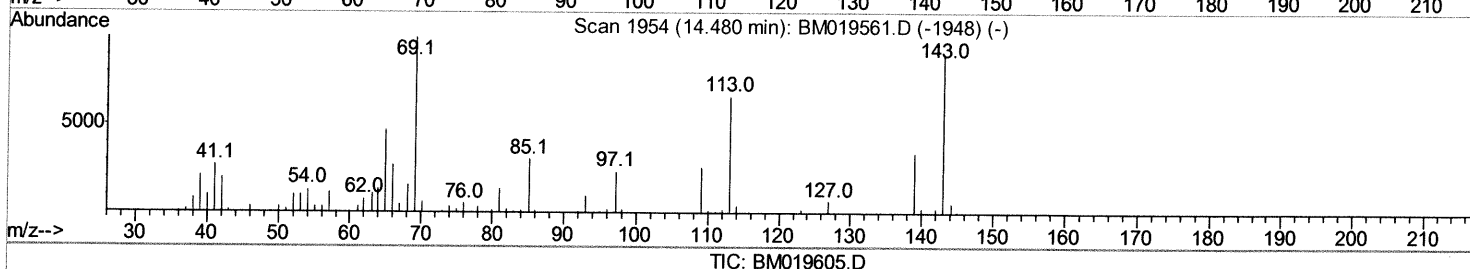
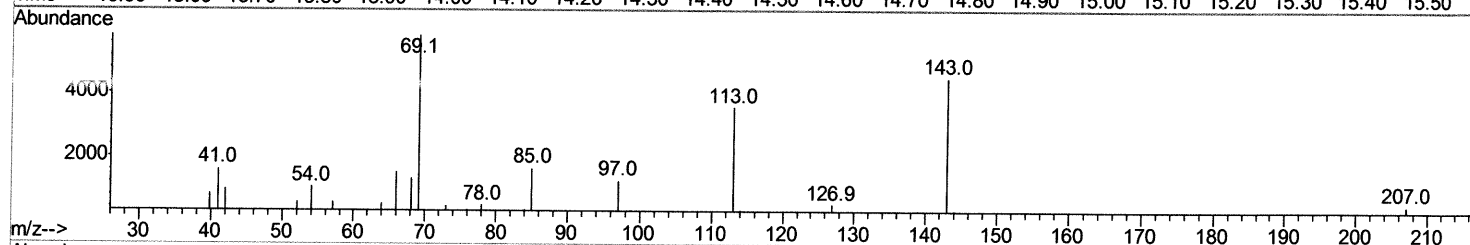
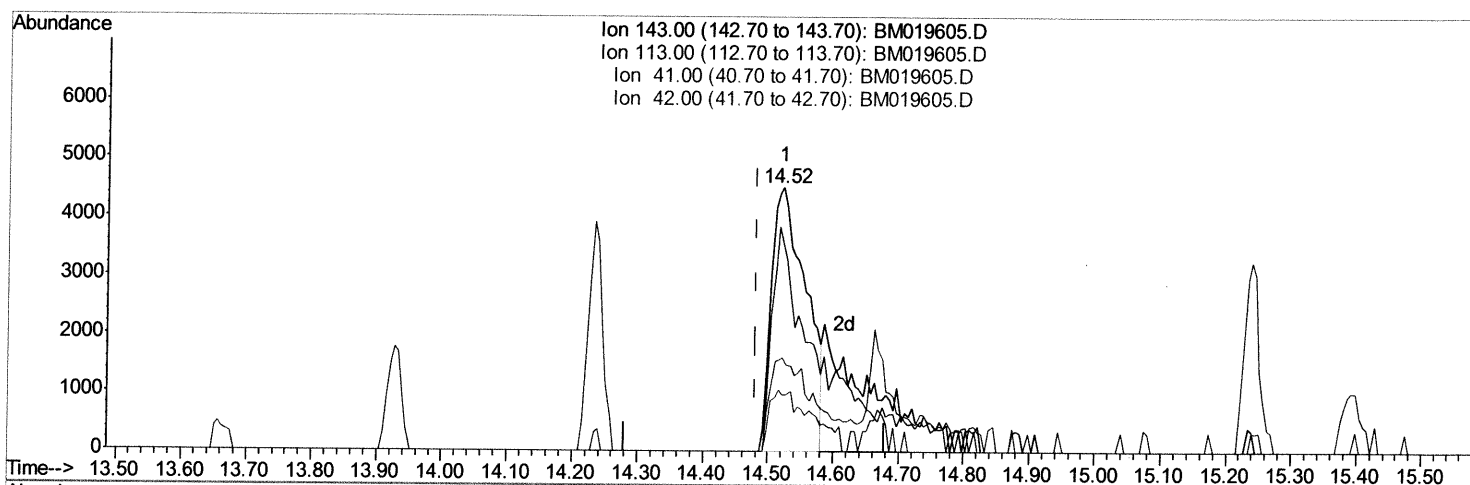
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032919\
 Data File : BM019605.D
 Acq On : 30 Mar 2019 06:31
 Operator : JU/SJ
 Sample : K2122-02
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual Integrations
 APPROVED

Sohil
 4/1/2019 5:48:50 PM

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TIC: BM019605.D

(52) 4-Nitrophenol-d4 (S)

14.521min (+0.041) 6.82ng/ul

response 16481

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	79.19
41.00	32.60	35.45
42.00	22.30	21.50

Quantitation Report (Qedit)

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Sample : K2122-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
APPROVED

Sohil
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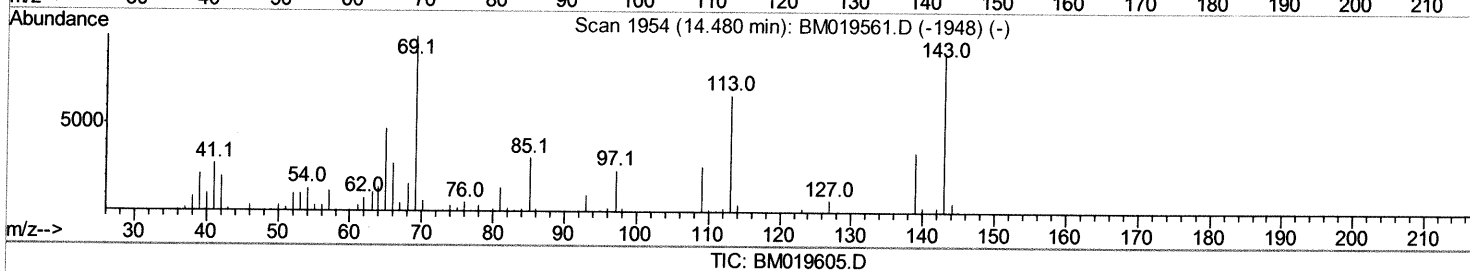
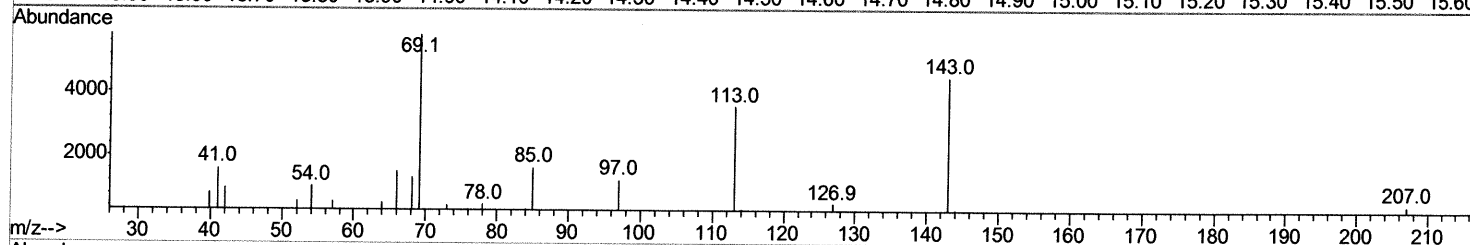
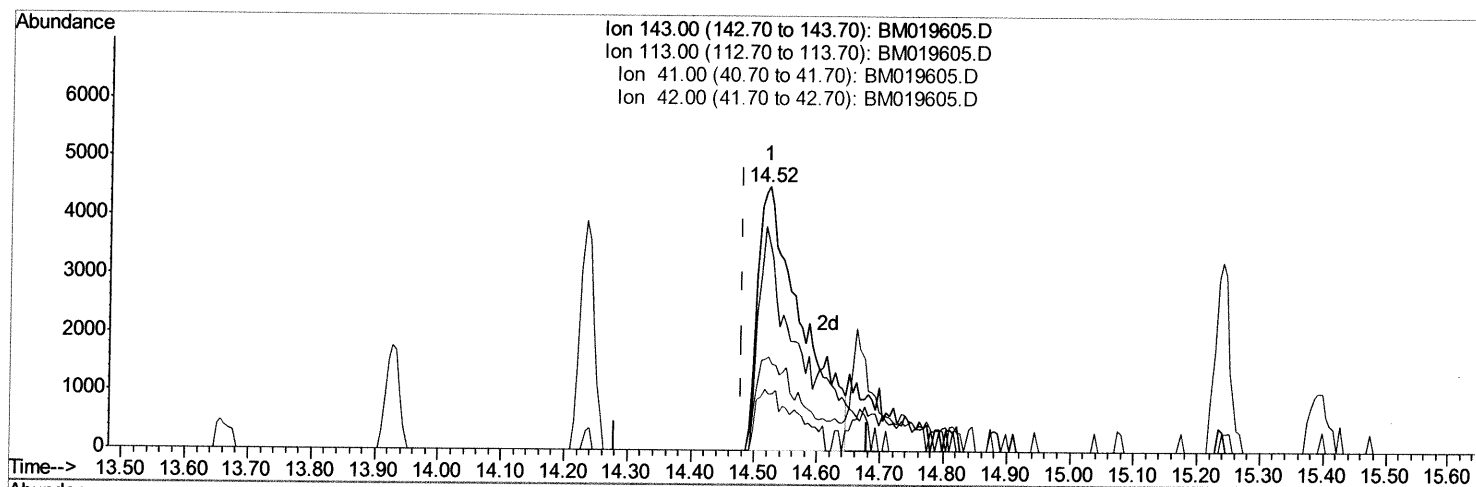
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Quant Title : SVOA CALIBRATION

QLast Update : Fri Mar 29 14:33:17 2019

Response via : Initial Calibration



(52) 4-Nitrophenol-d4 (S)

14.521min (+0.041) 9.09ng/ul m) 52 4/2/19

response 21963

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	79.19
41.00	32.60	35.45
42.00	22.30	21.50

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	77923	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	343279	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.23	164	191030	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.00	188	449298	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	645829	20.00	ng/ul	0.00
86) Perylene-d12	23.40	264	912253	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	11021m)	5.54	ng/uL	0.00
5) Phenol-d5	6.76	99	98222)	14.15	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	69964	15.06	ng/ul	0.00
9) 2-Chlorophenol-d4	7.11	132	78249	14.88	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	75593	14.51	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	33524m)	13.69	ng/ul	0.00
22) 2-Nitrophenol-d4	9.47	143	37628	13.81	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	59421	11.56	ng/ul	0.01
29) 4-Chloroaniline-d4	10.53	131	96293	15.59	ng/ul	0.01
44) Dimethylphthalate-d6	13.66	166	257544	16.71	ng/ul	0.00
47) Acenaphthylene-d8	13.93	160	276026	14.32	ng/ul	0.00
52) 4-Nitrophenol-d4	14.52	143	21963m)	9.09	ng/ul	0.04
58) Fluorene-d10	15.24	176	216239)	16.28	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	23875	8.04	ng/ul	0.00
71) Anthracene-d10	17.10	188	337551	15.66	ng/ul	0.00
79) Pyrene-d10	19.40	212	407054	13.65	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.26	264	687154	14.21	ng/ul	0.00

Target Compounds

				Ovalue	
45) Dimethylphthalate	13.71	163	48400	3.130 ng/ul#	96

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

SJ 4/2/19