

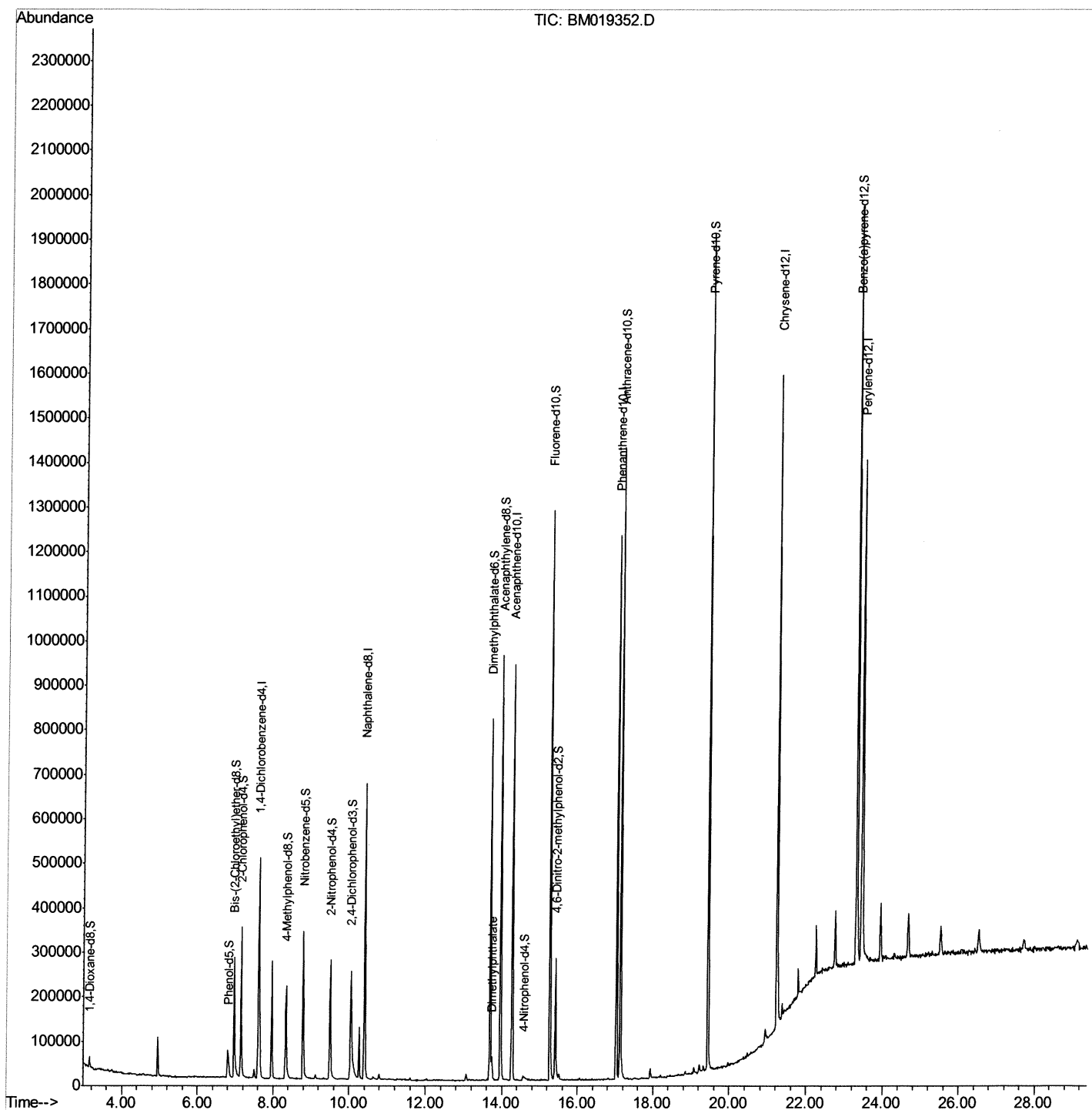
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032319\
Data File : BM019352.D
Acq On : 23 Mar 2019 15:11
Operator : JU/SJ
Sample : K2027-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C09D2

Manual Integrations
APPROVED

Sohil
3/26/2019 6:25:31 PM

Quant Time: Mar 24 05:44:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Mar 24 04:53:47 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

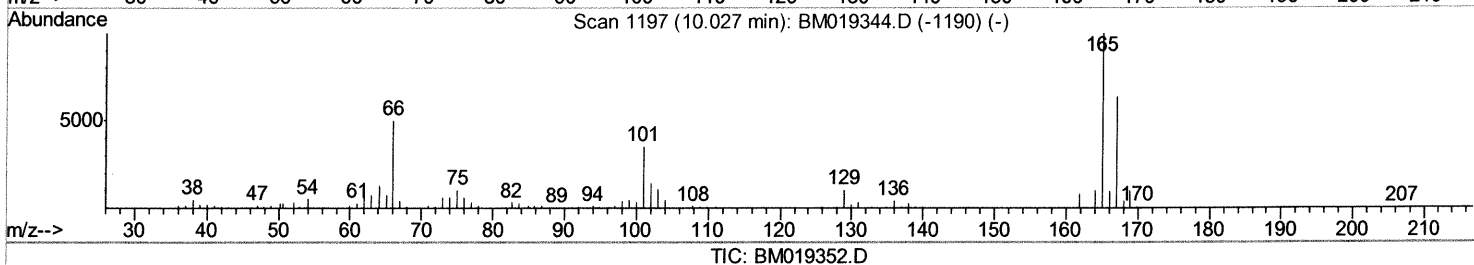
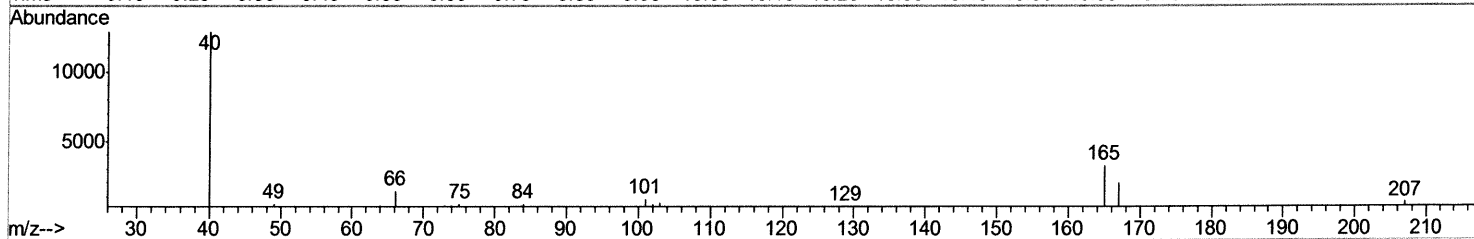
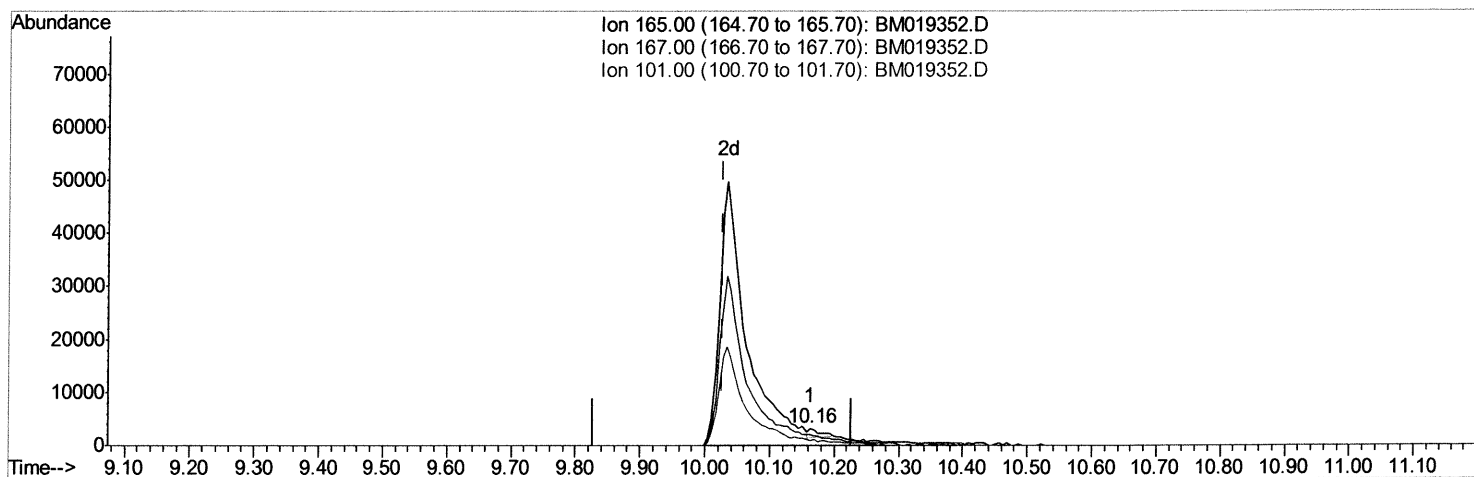
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032319\
Data File : BM019352.D
Acq On : 23 Mar 2019 15:11
Operator : JU/SJ
Sample : K2027-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C09D2

Manual Integrations
APPROVED

Sohil
3/26/2019 6:25:31 PM

Quant Time: Mar 24 04:56:57 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Mar 24 04:53:47 2019
Response via : Initial Calibration



(26) 2,4-Dichlorophenol-d3 (S)

10.163min (+0.135) 0.26ng/ul

response 2169

Ion	Exp%	Act%
165.00	100	100
167.00	69.50	62.40
101.00	31.20	25.84
0.00	0.00	0.00

Quantitation Report (Qedit)

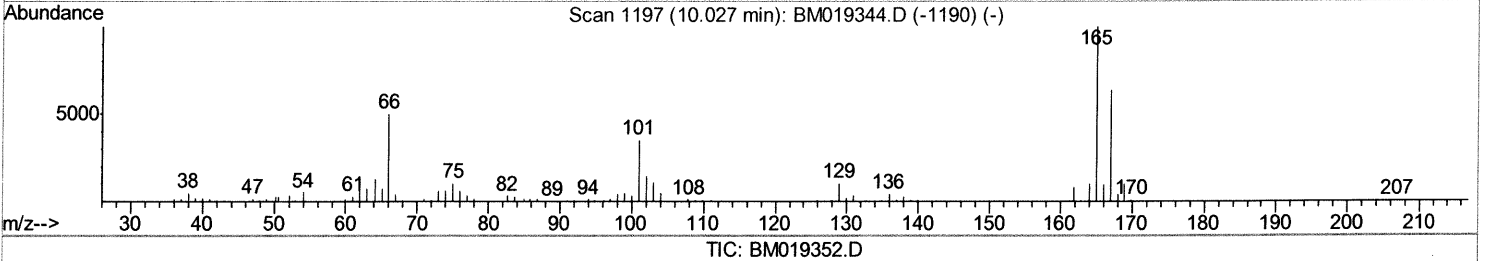
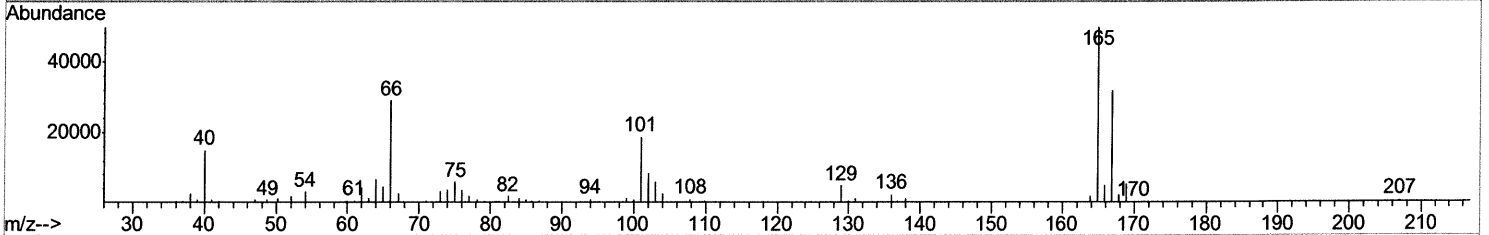
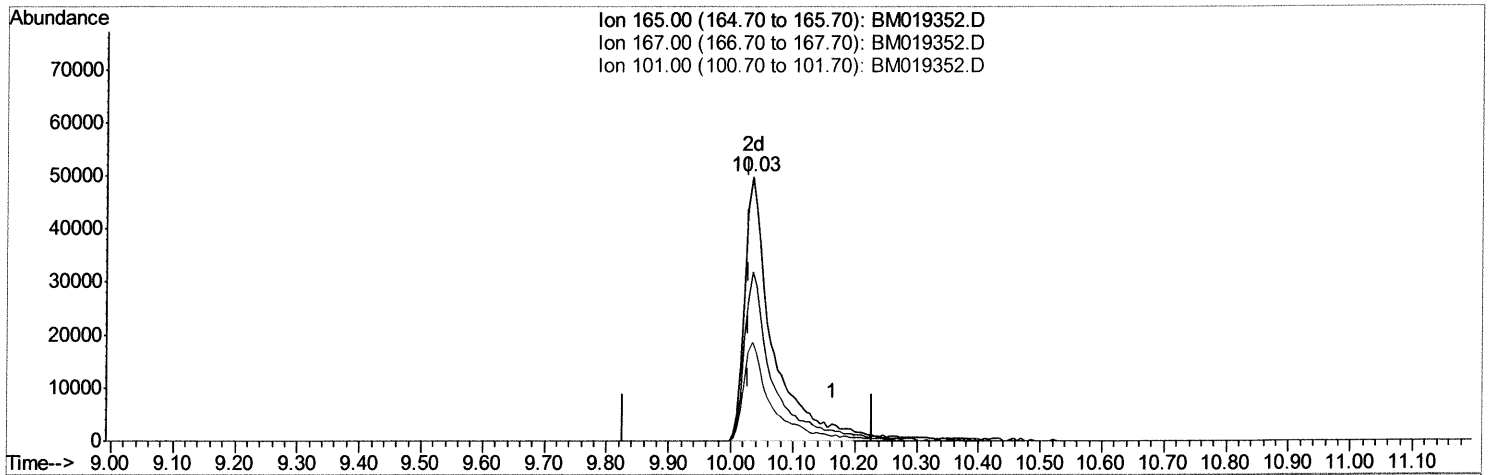
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032319\
 Data File : BM019352.D
 Acq On : 23 Mar 2019 15:11
 Operator : JU/SJ
 Sample : K2027-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C09D2

Manual Integrations
 APPROVED

Sohil
 3/26/2019 6:25:31 PM

Quant Time: Mar 24 04:56:57 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Mar 24 04:53:47 2019
 Response via : Initial Calibration



TIC: BM019352.D

(26) 2,4-Dichlorophenol-d3 (S)

10.034min (+0.006) 18.33ng/ul m > 50 4/1/19

response 151448

Ion	Exp%	Act%
165.00	100	100
167.00	69.50	64.00
101.00	31.20	37.48#
0.00	0.00	0.00

Quantitation Report (Qedit)

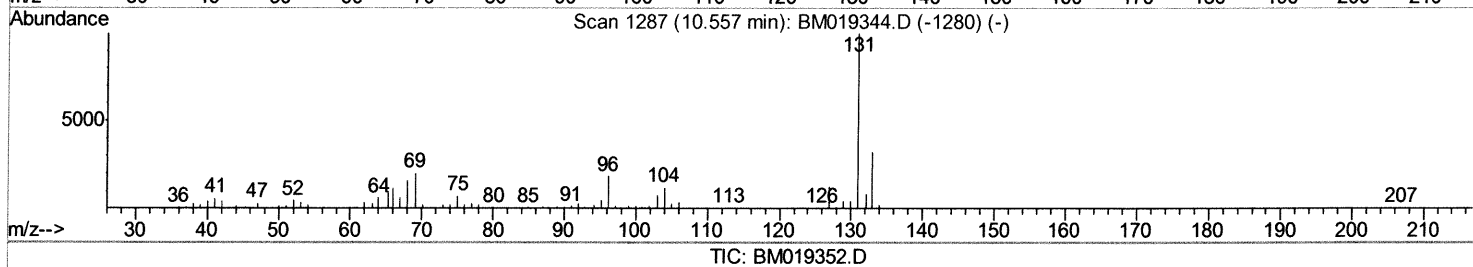
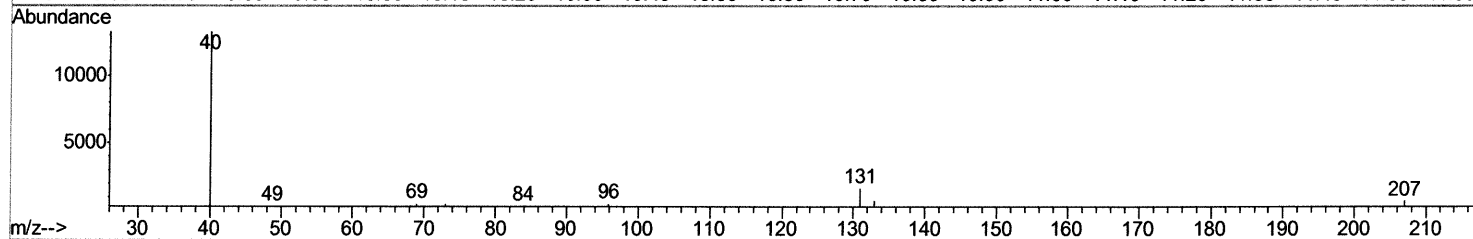
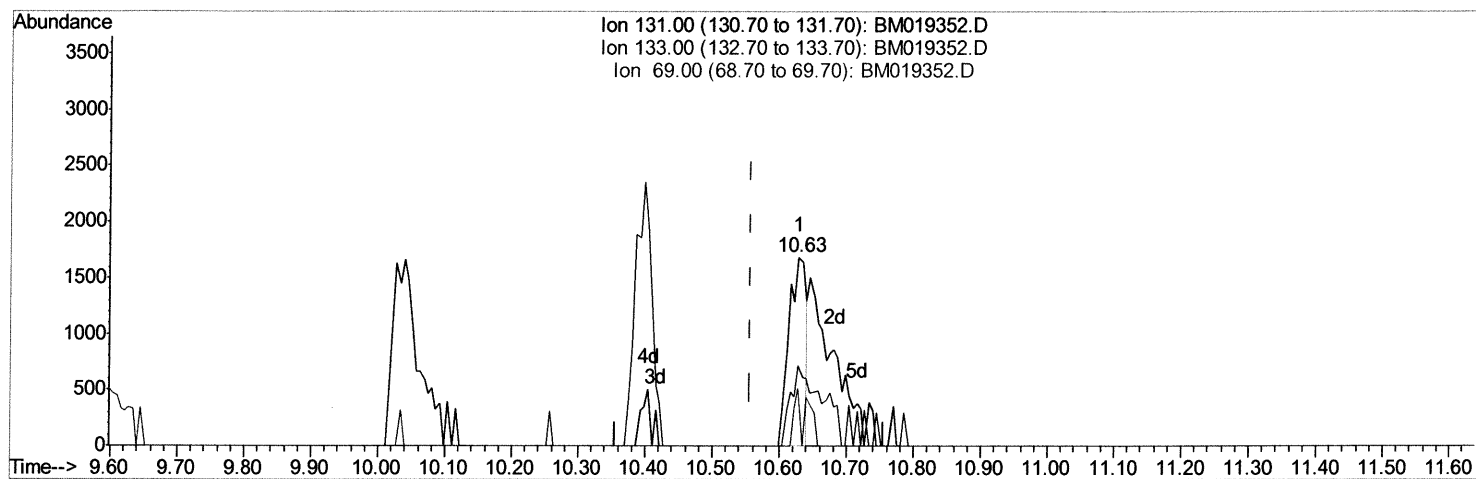
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032319\
Data File : BM019352.D
Acq On : 23 Mar 2019 15:11
Operator : JU/SJ
Sample : K2027-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C09D2

Manual Integrations
APPROVED

Sohil
3/26/2019 6:25:31 PM

Quant Time: Mar 24 05:43:30 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Mar 24 04:53:47 2019
Response via : Initial Calibration



(29) 4-Chloroaniline-d4 (S)

10.628min (+0.071) 0.30ng/ul

response 3013

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	42.83#
69.00	18.60	30.81#
0.00	0.00	0.00

Quantitation Report (Qedit)

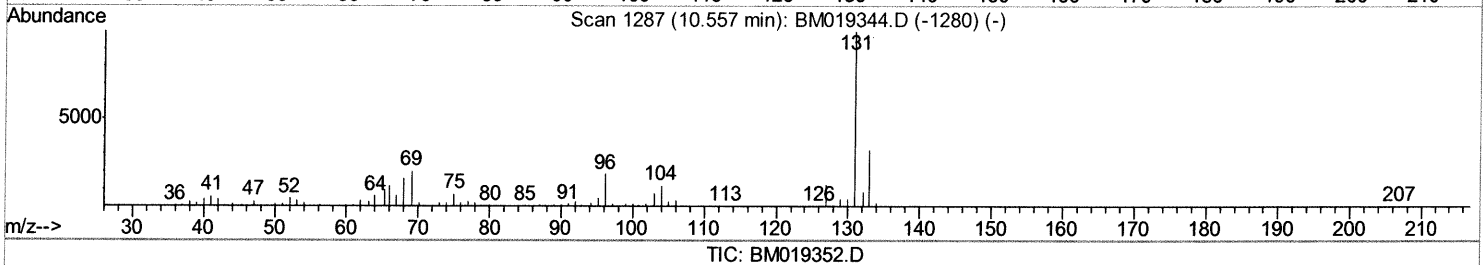
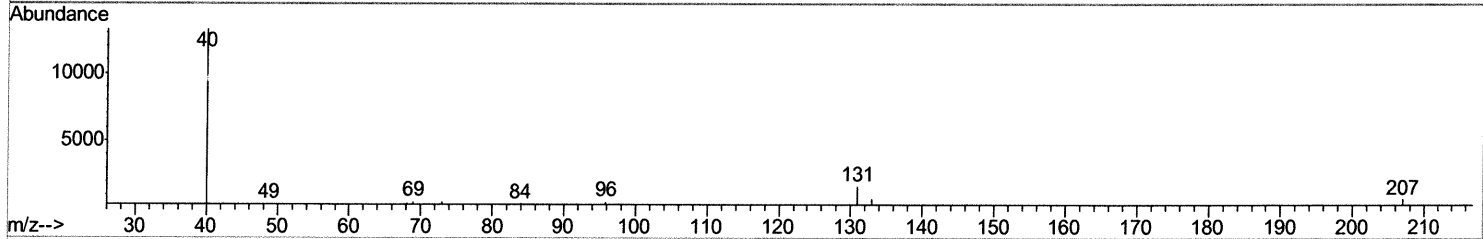
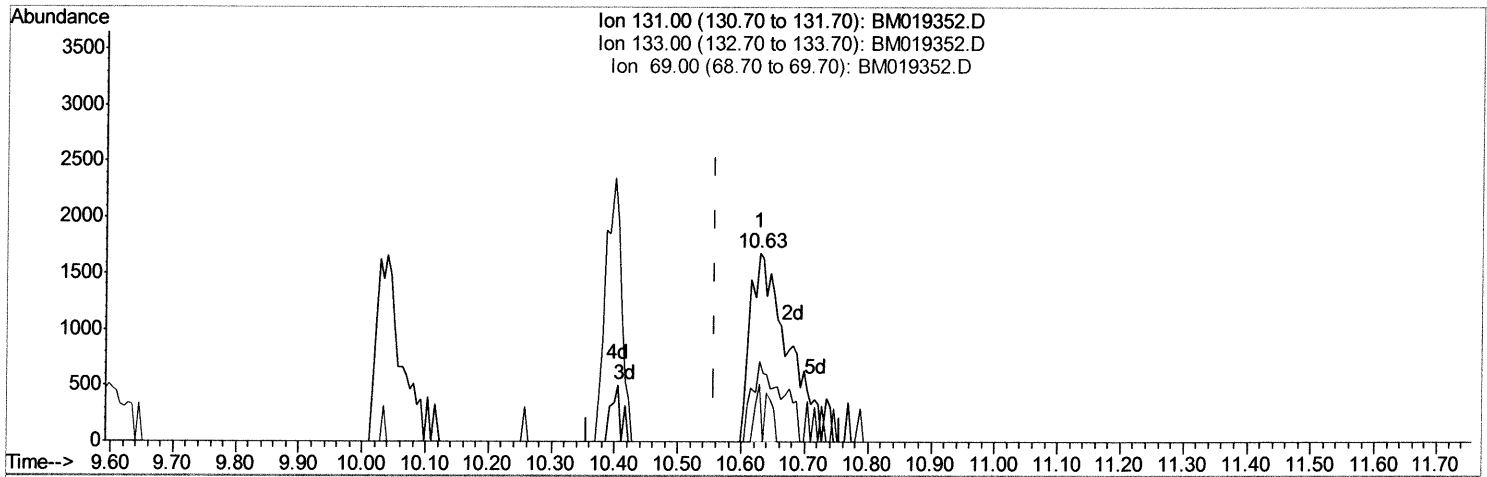
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032319\
 Data File : BM019352.D
 Acq On : 23 Mar 2019 15:11
 Operator : JU/SJ
 Sample : K2027-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C09D2

Manual Integrations
 APPROVED

Sohil
 3/26/2019 6:25:31 PM

Quant Time: Mar 24 05:43:30 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Mar 24 04:53:47 2019
 Response via : Initial Calibration



(29) 4-Chloroaniline-d4 (S)

10.628min (+0.071) 0.71ng/ul m) SJ 4/1/19

response 7068

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	42.83#
69.00	18.60	30.81#
0.00	0.00	0.00

Quantitation Report (Qedit)

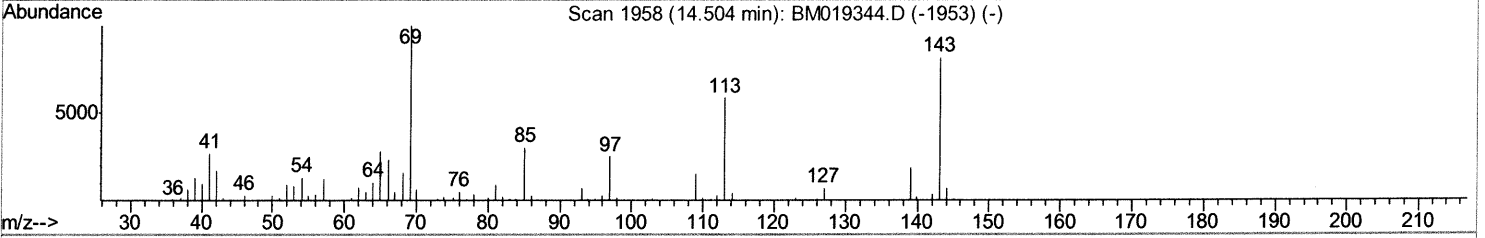
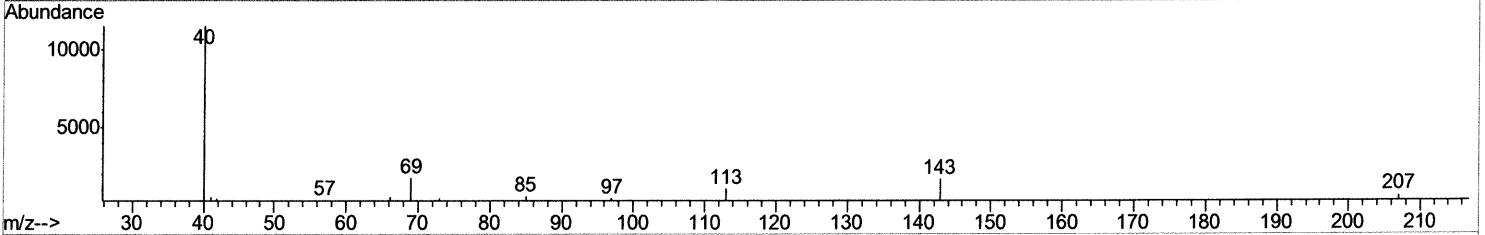
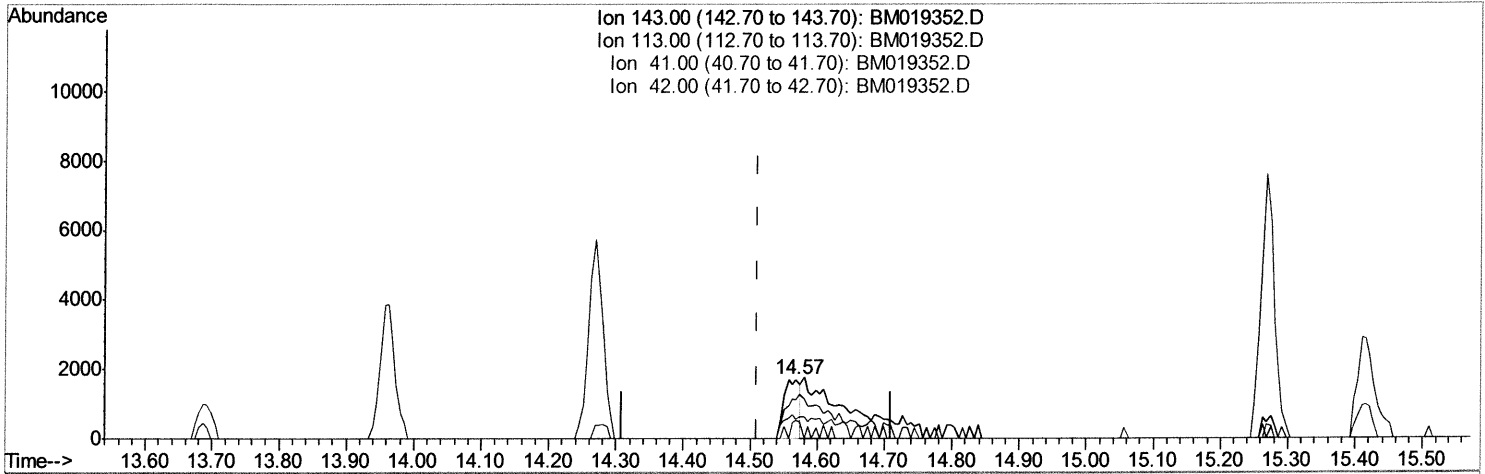
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032319\
 Data File : BM019352.D
 Acq On : 23 Mar 2019 15:11
 Operator : JU/SJ
 Sample : K2027-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C09D2

Manual Integrations
 APPROVED

Sohil
 3/26/2019 6:25:31 PM

Quant Time: Mar 24 05:43:30 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Mar 24 04:53:47 2019
 Response via : Initial Calibration



TIC: BM019352.D

(52) 4-Nitrophenol-d4 (S)
 14.569min (+0.059) 0.76ng/ul
 response 2914

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	64.24
41.00	32.60	33.53
42.00	22.30	30.41#

Quantitation Report (Qedit)

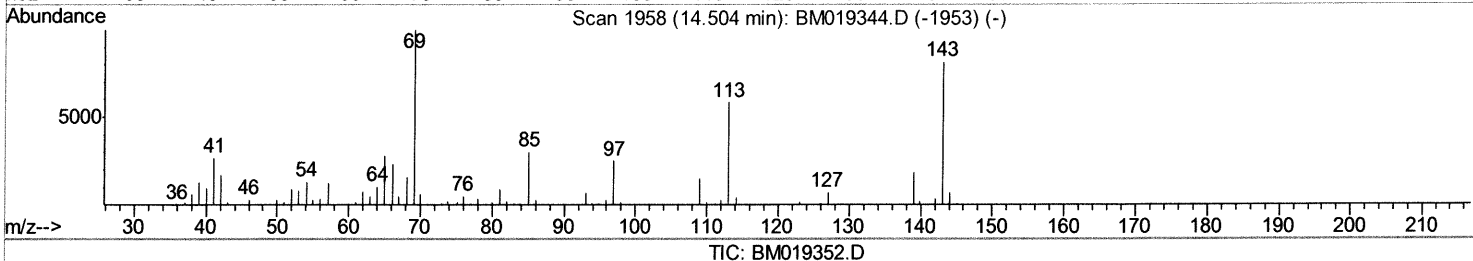
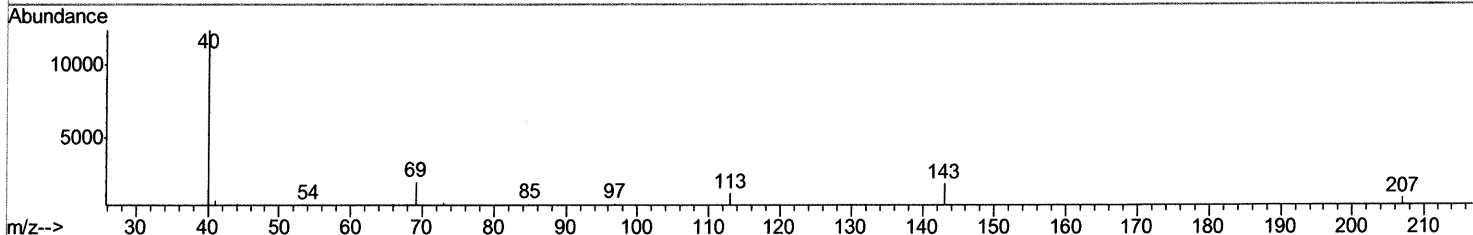
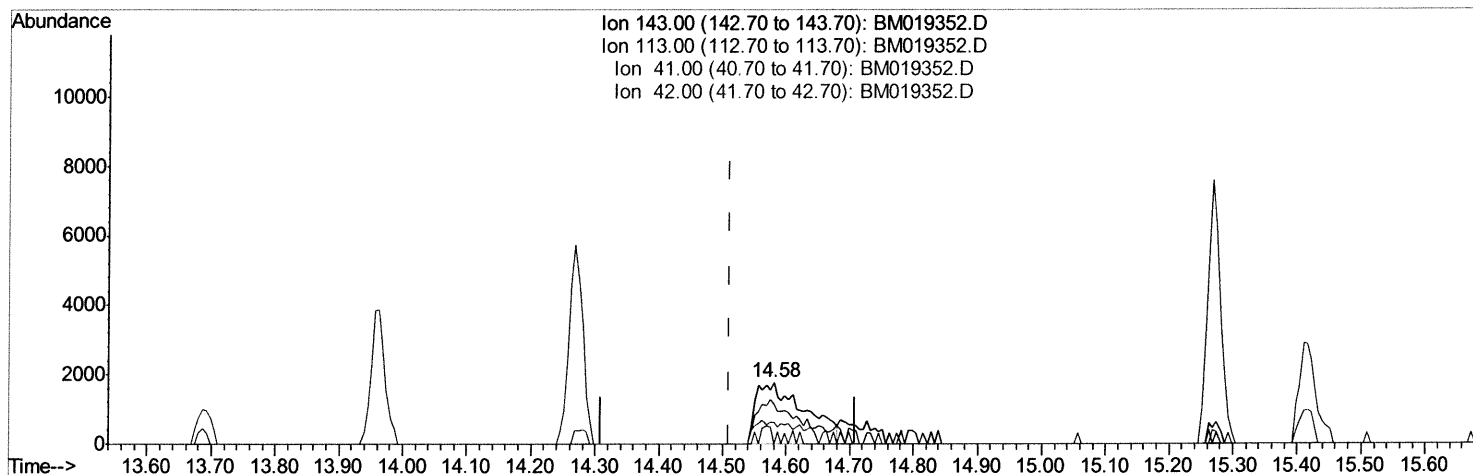
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032319\
 Data File : BM019352.D
 Acq On : 23 Mar 2019 15:11
 Operator : JU/SJ
 Sample : K2027-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C09D2

Manual Integrations
 APPROVED

Sohil
 3/26/2019 6:25:31 PM

Quant Time: Mar 24 05:43:30 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Mar 24 04:53:47 2019
 Response via : Initial Calibration



(52) 4-Nitrophenol-d4 (S)

14.580min (+0.071) 2.45ng/ul m

SJ 4/1/19

response 9347

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	64.34
41.00	32.60	34.81
42.00	22.30	0.00#

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032319\
 Data File : BM019352.D
 Acq On : 23 Mar 2019 15:11
 Operator : JU/SJ
 Sample : K2027-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C09D2

Manual Integrations
 APPROVED

Sohil
 3/26/2019 6:25:31 PM

Quant Time: Mar 24 05:44:37 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Mar 24 04:53:47 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	131351	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	551679	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	301925	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188	673071	20.00	ng/ul	0.00
78) Chrysene-d12	21.23	240	725042	20.00	ng/ul	0.00
86) Perylene-d12	23.44	264	809497	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	13656	4.07	ng/uL	0.00
5) Phenol-d5	6.80	99	57984	4.96	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	164698	21.03	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	157971	17.82	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	98976	11.27	ng/ul	0.00
19) Nitrobenzene-d5	8.79	128	83603	21.24	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	92306	21.07	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	151448m	18.33	ng/ul	0.00
29) 4-Chloroaniline-d4	10.63	131	7068m	0.71	ng/ul	0.07
44) Dimethylphthalate-d6	13.69	166	578788	23.76	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	682106	22.39	ng/ul	0.00
52) 4-Nitrophenol-d4	14.58	143	9347m	2.45	ng/ul	0.07
58) Fluorene-d10	15.27	176	505763	24.10	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.42	200	69838	15.69	ng/ul	0.00
71) Anthracene-d10	17.13	188	823918	25.51	ng/ul	0.00
79) Pyrene-d10	19.43	212	920633	27.49	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.30	264	1048789	24.44	ng/ul	-0.02

SJ 4/1/19

Target Compounds					Qvalue
45) Dimethylphthalate	13.74	163	29620	1.212 ng/ul	98

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