

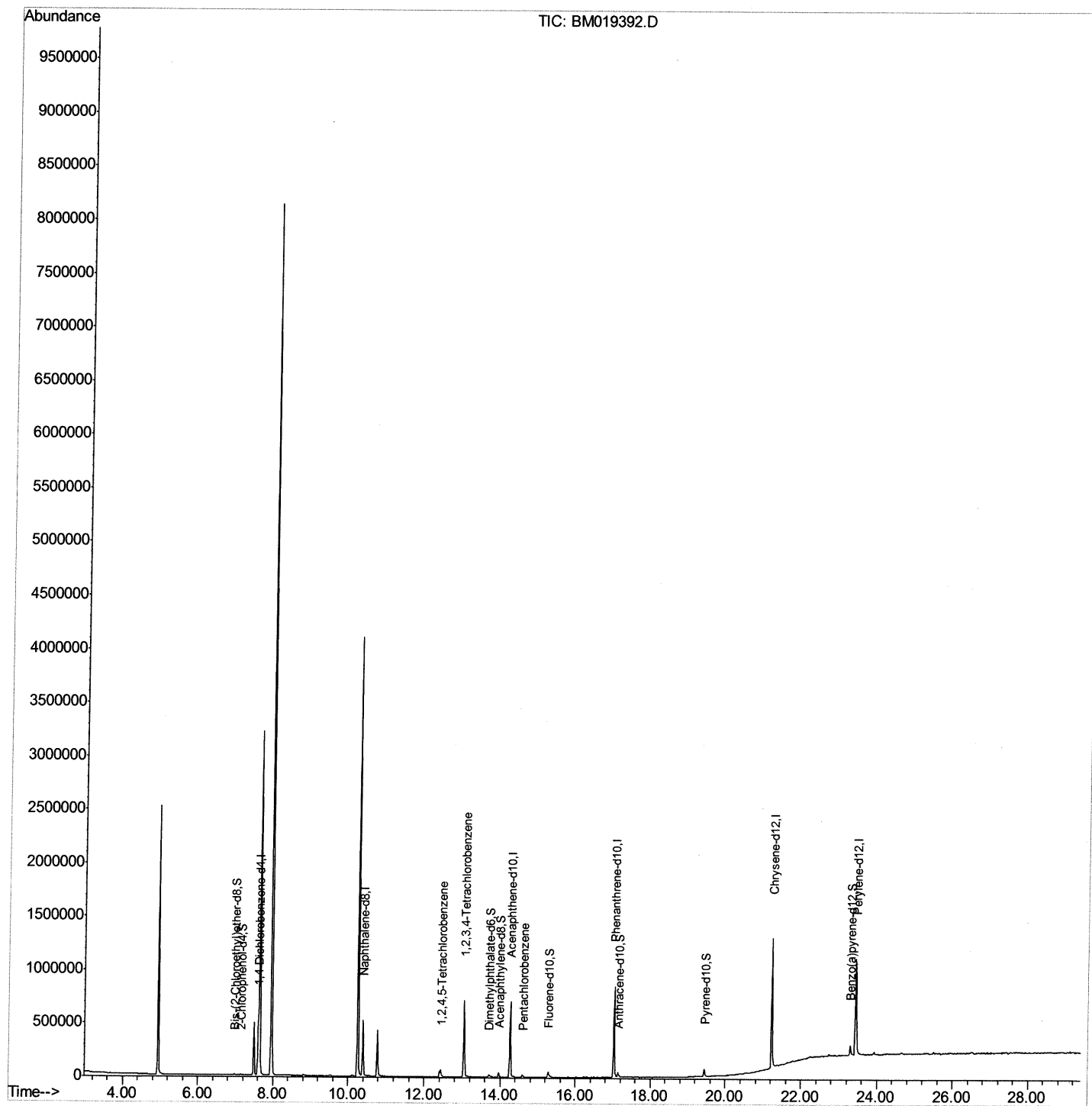
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032419\
Data File : BM019392.D
Acq On : 24 Mar 2019 15:13
Operator : JU/SJ
Sample : K2027-06DL 20X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C09C8DL

Manual Integrations
APPROVED

Sohil
3/26/2019 6:29:16 PM

Quant Time: Mar 25 03:27:06 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 25 02:03:45 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

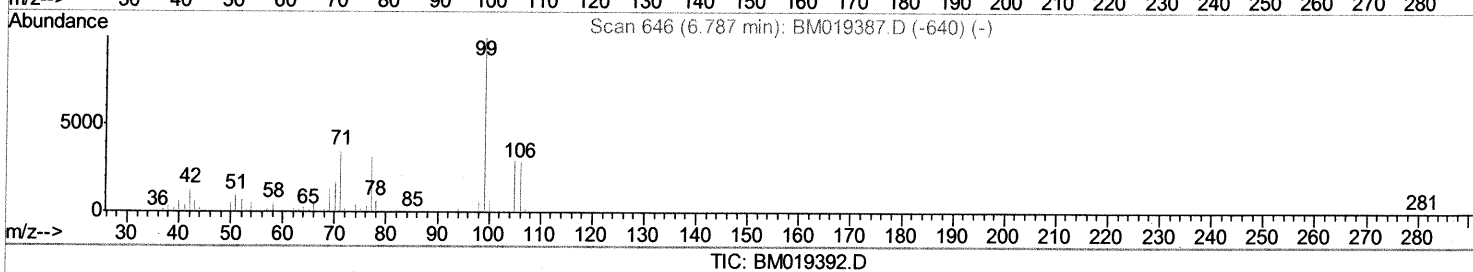
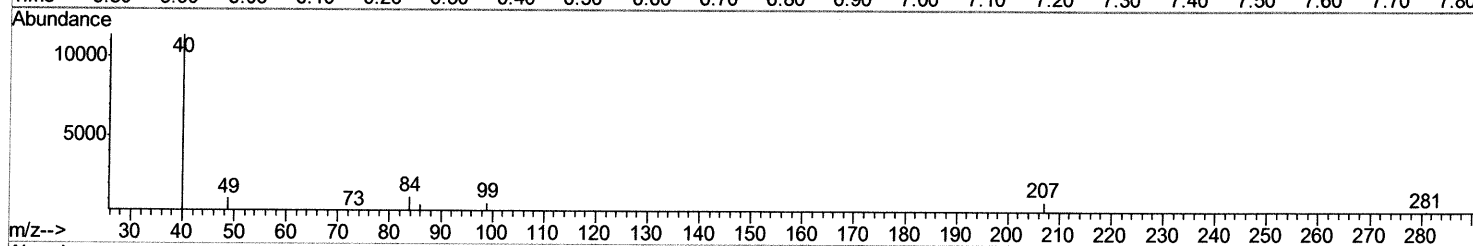
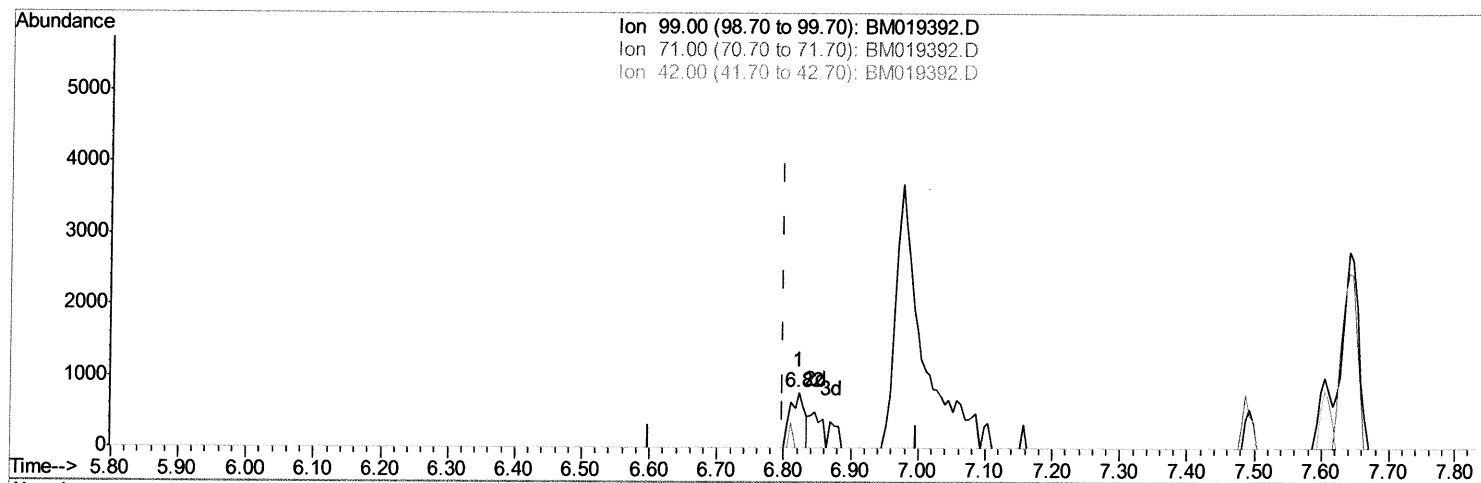
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TIC: BM019392.D

(5) Phenol-d5 (S)

6.822min (+0.024) 0.12ng/ul

response 1180

Ion	Exp%	Act%
99.00	100	100
71.00	37.50	0.00#
42.00	17.00	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

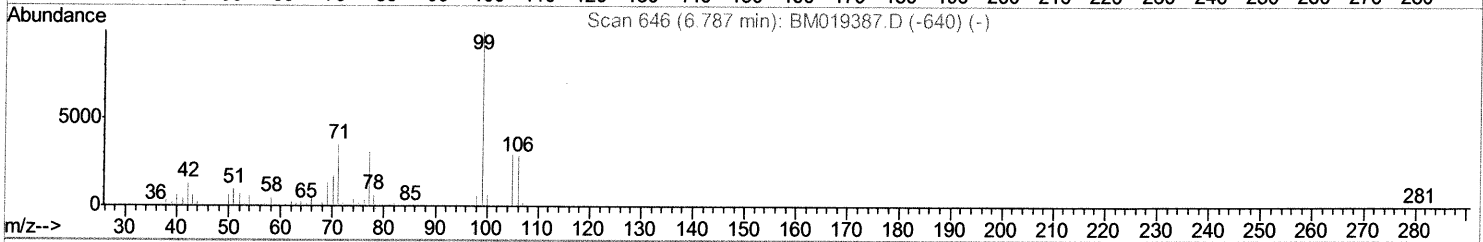
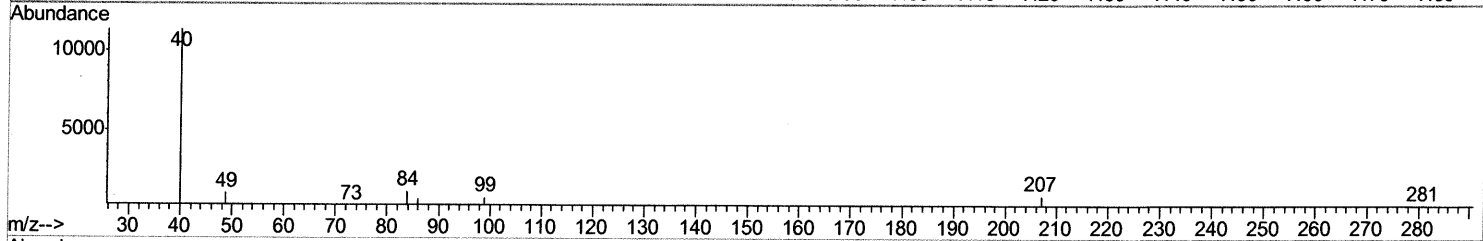
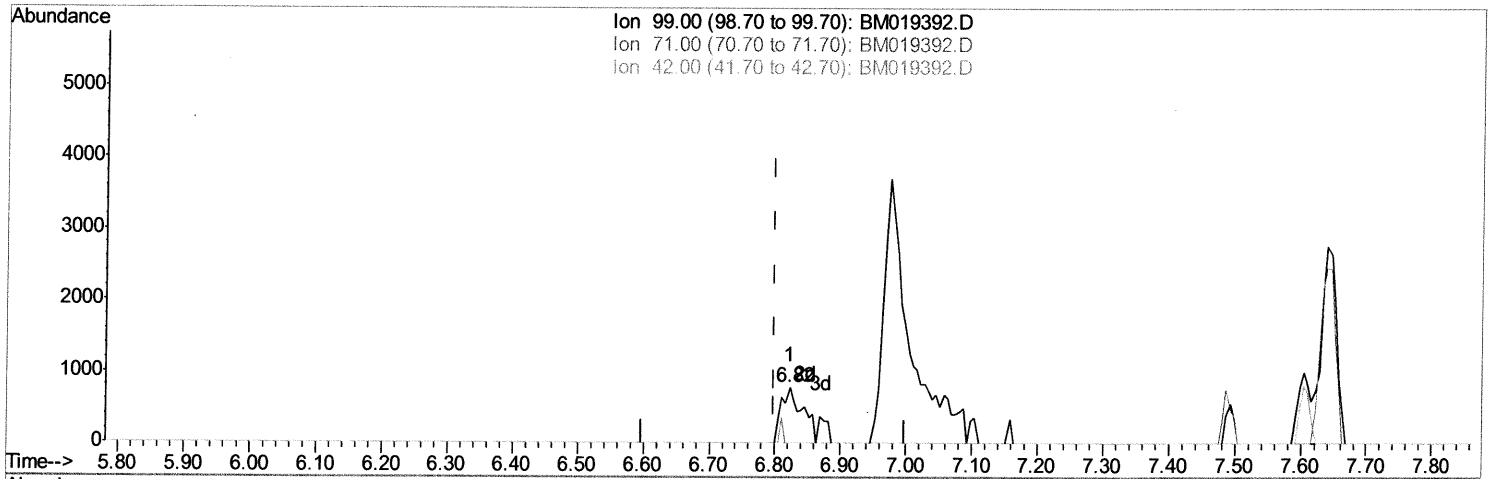
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TIC: BM019392.D

(5) Phenol-d5 (S)

6.822min (+0.024) 0.18ng/ul m> SJ 4/1/19

response 1784

Ion	Exp%	Act%
99.00	100	100
71.00	37.50	0.00#
42.00	17.00	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

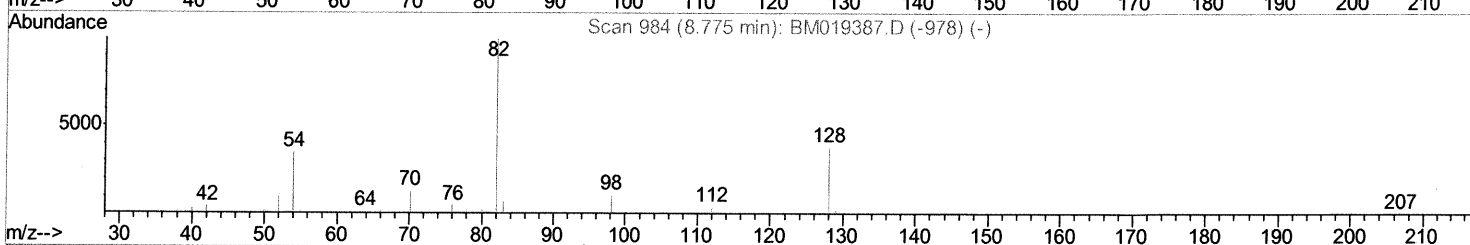
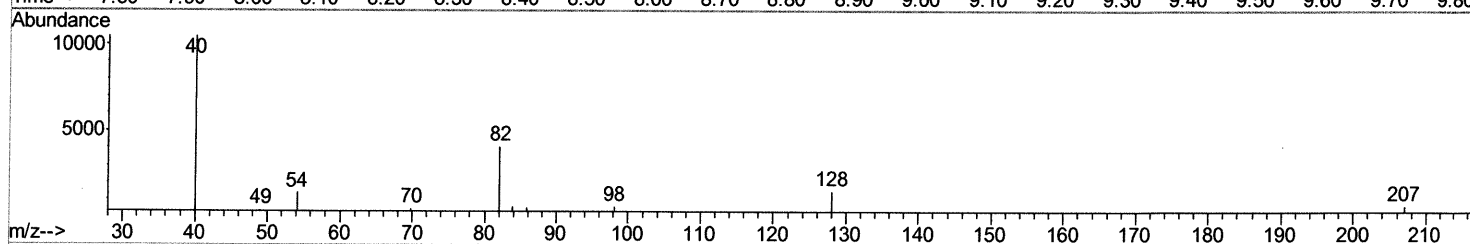
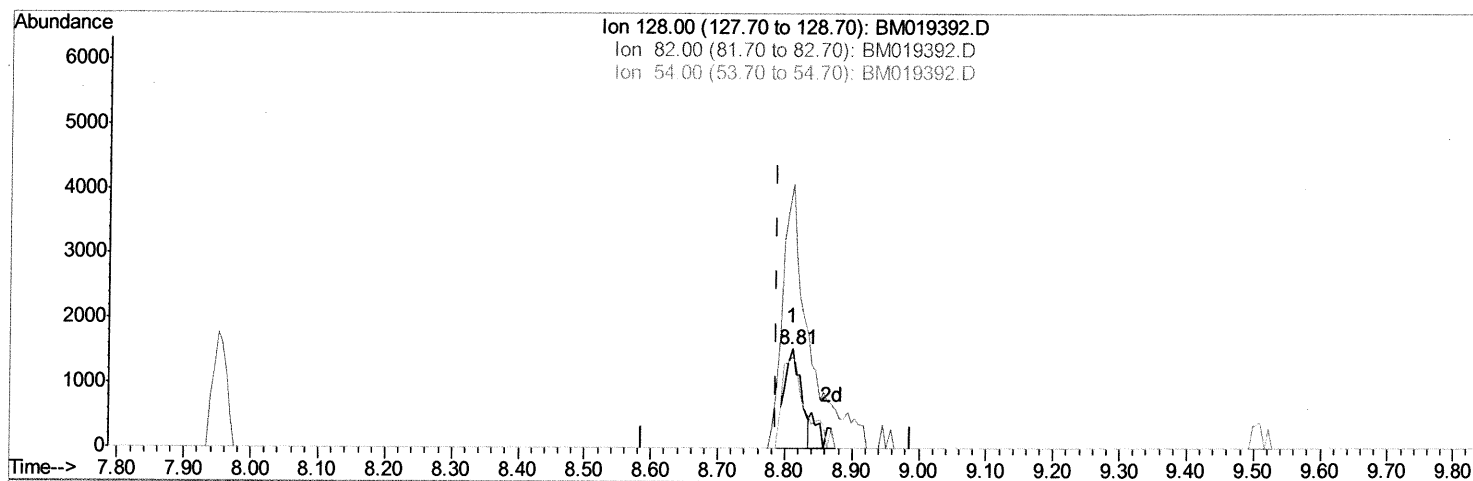
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(19) Nitrobenzene-d5 (S)

8.810min (+0.024) 0.84ng/ul

response 2710

Ion	Exp%	Act%
128.00	100	100
82.00	244.60	265.95
54.00	108.20	91.86
0.00	0.00	0.00

Quantitation Report (Qedit)

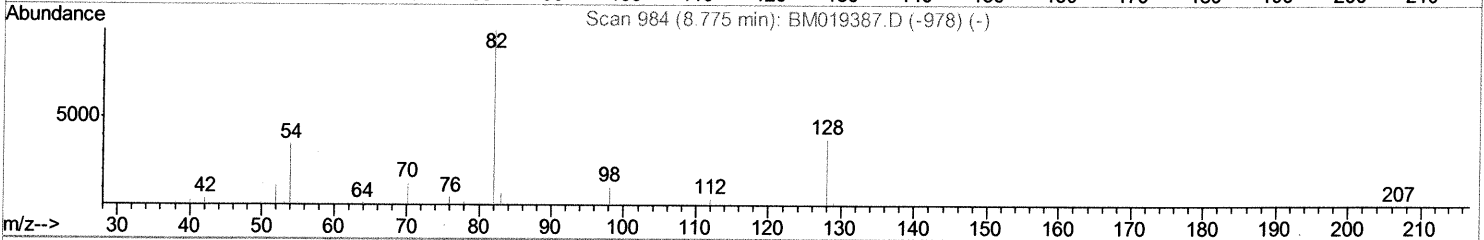
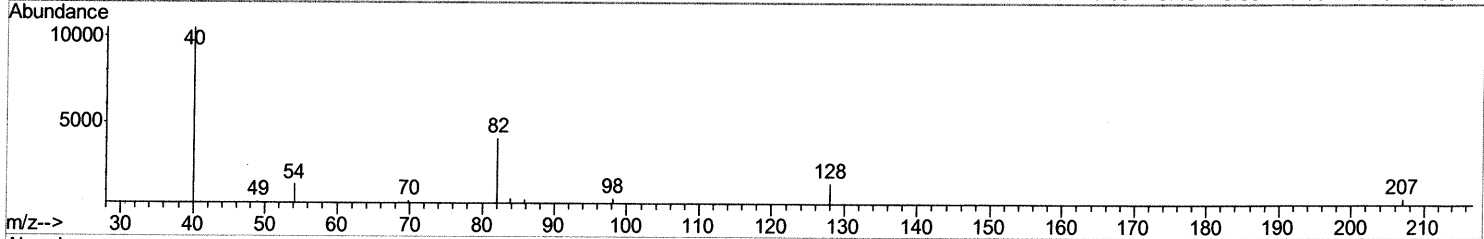
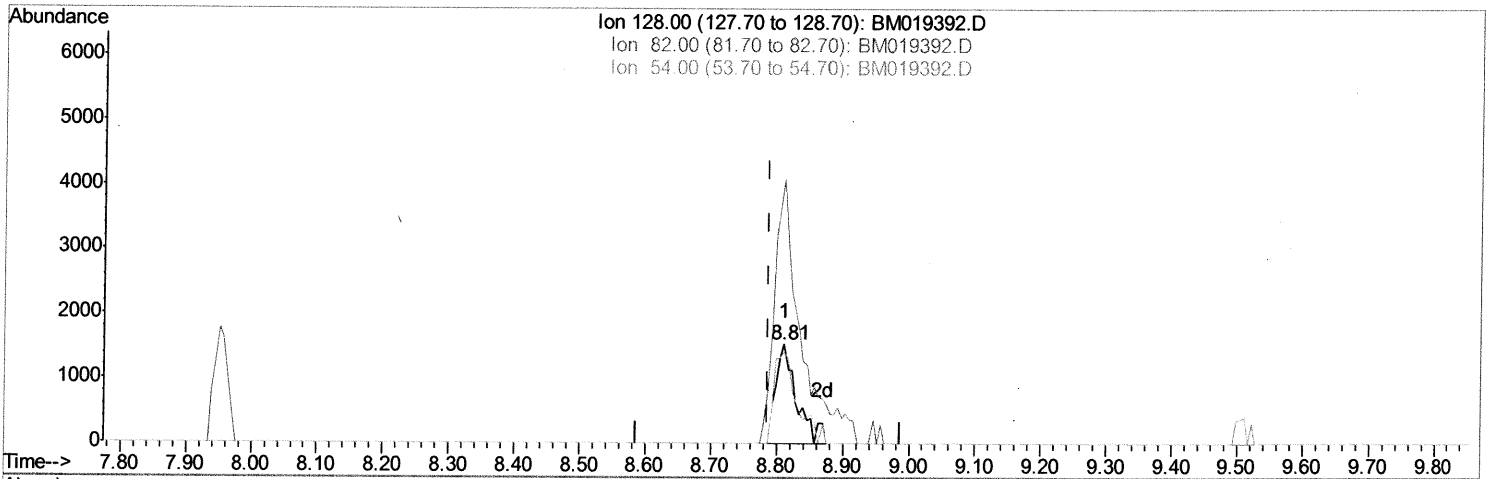
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 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual Integrations
 APPROVED

Sohil
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TIC: BM019392.D

(19) Nitrobenzene-d5 (S)

8.810min (+0.024) 0.98ng/ul m > SJ 4/1/19

response 3169

Ion	Exp%	Act%
128.00	100	100
82.00	244.60	265.95
54.00	108.20	91.86
0.00	0.00	0.00

Quantitation Report (Qedit)

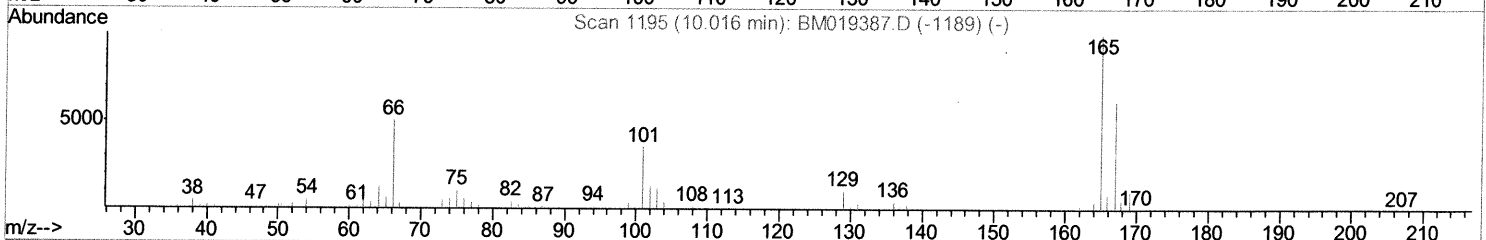
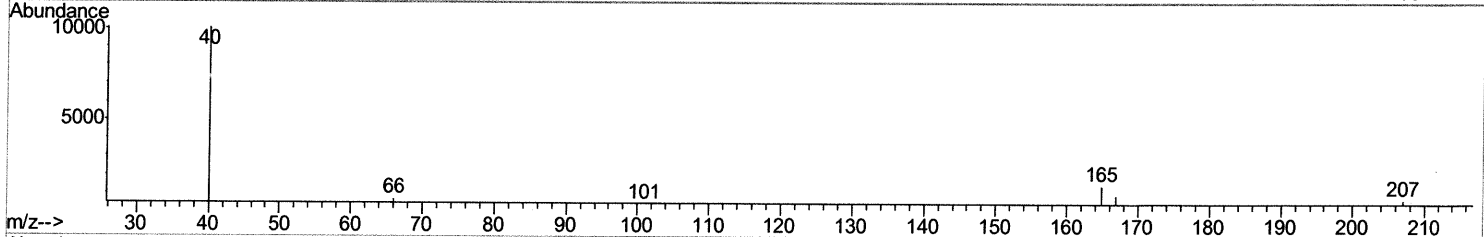
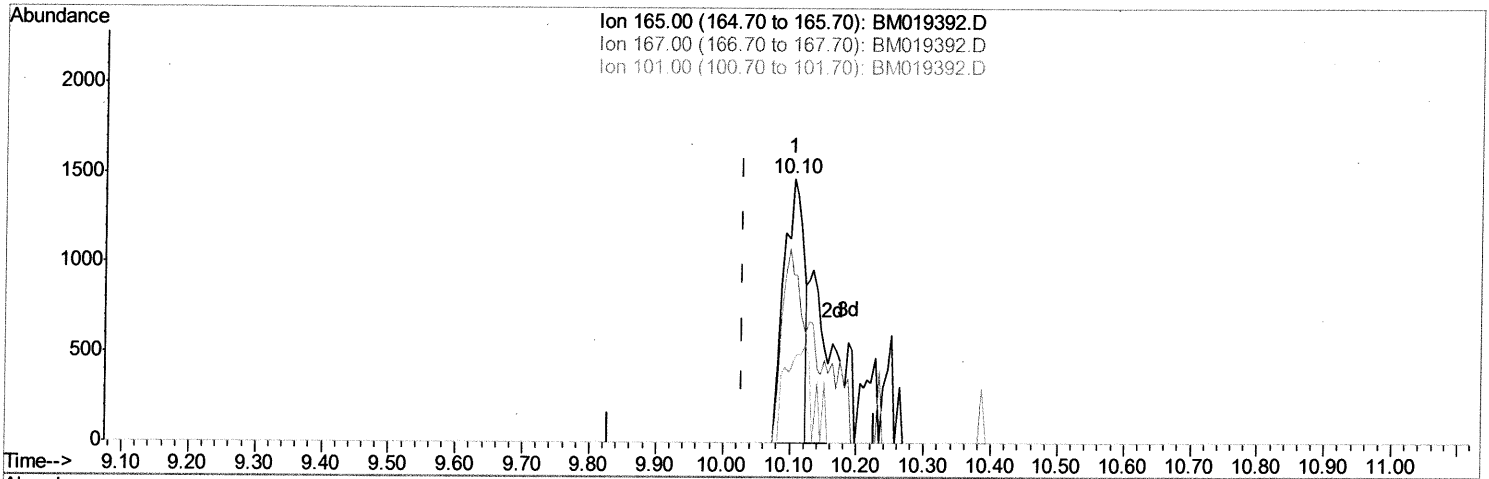
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 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
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Manual Integrations
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TIC: BM019392.D

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

10.104min (+0.076) 0.44ng/ul

response 3020

Ion	Exp%	Act%
165.00	100	100
167.00	69.50	63.77
101.00	31.20	31.00
0.00	0.00	0.00

Quantitation Report (Qedit)

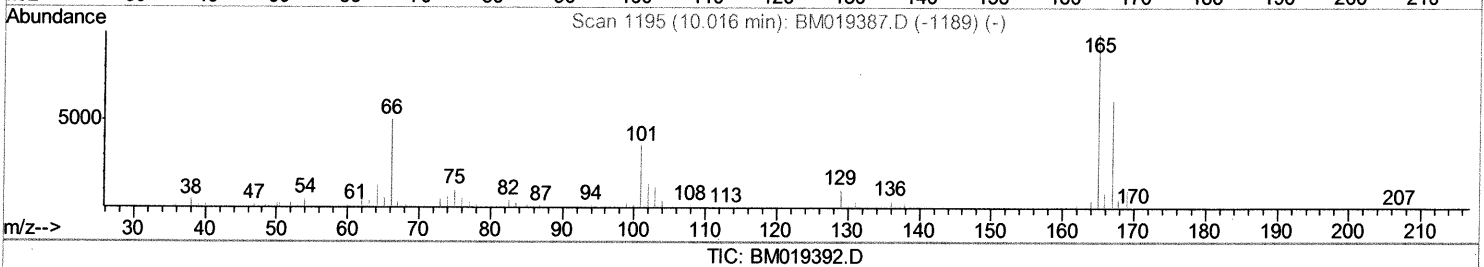
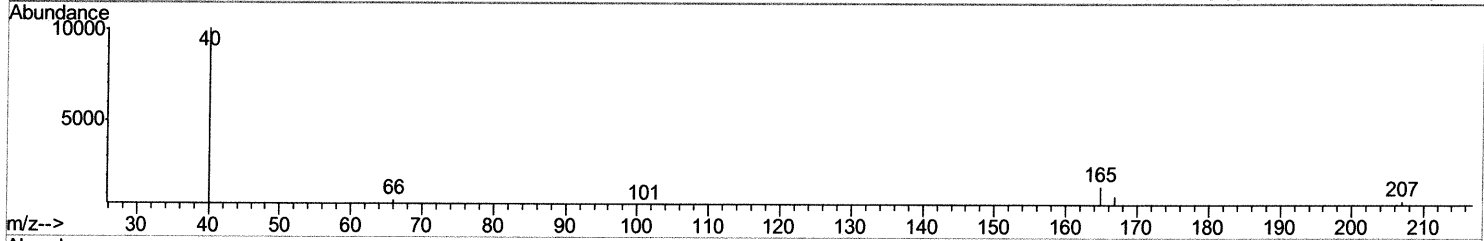
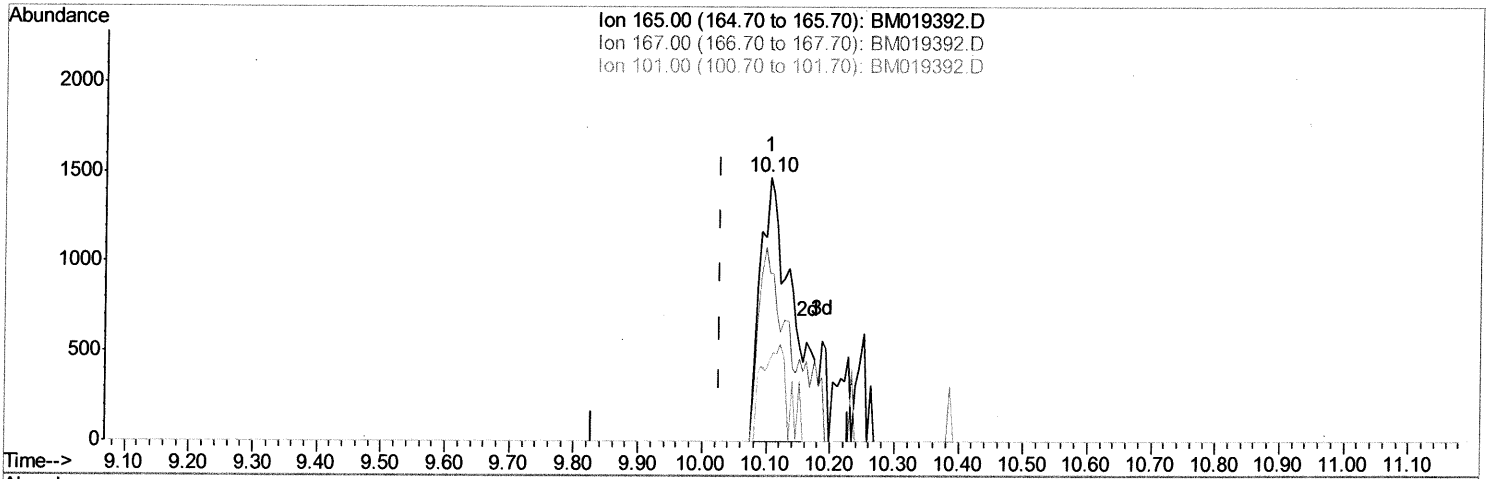
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 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual Integrations
 APPROVED

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TIC: BM019392.D

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

10.104min (+0.076) 0.82ng/ul m > SJ 4/1/19

response 5569

Ion	Exp%	Act%
165.00	100	100
167.00	69.50	63.77
101.00	31.20	31.00
0.00	0.00	0.00

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	113266	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.39	136	454495	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.26	164	252592	20.00	ng/ul	-0.01
62) Phenanthrene-d10	17.03	188	558343	20.00	ng/ul	0.00
78) Chrysene-d12	21.23	240	629163	20.00	ng/ul	-0.01
86) Perylene-d12	23.44	264	697901	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	0.00	96	0	0.00	ng/uL	
5) Phenol-d5	6.82	99	1784m	0.18	ng/ul	0.02
7) Bis-(2-Chloroethyl)ether-d	6.97	67	7080	1.05	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	7844	1.03	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	2566	0.34	ng/ul	0.04
19) Nitrobenzene-d5	8.81	128	3169m	0.98	ng/ul	0.02
22) 2-Nitrophenol-d4	9.51	143	3104	0.86	ng/ul	0.01
26) 2,4-Dichlorophenol-d3	10.10	165	5569m	0.82	ng/ul	0.08
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	
44) Dimethylphthalate-d6	13.72	166	33574	1.65	ng/ul	0.02
47) Acenaphthylene-d8	13.96	160	37885	1.49	ng/ul	0.00
52) 4-Nitrophenol-d4	14.60	143	617	0.19	ng/ul	0.09
58) Fluorene-d10	15.29	176	31805	1.81	ng/ul	0.01
63) 4,6-Dinitro-2-methylphenol	0.00	200	0	0.00	ng/ul	
71) Anthracene-d10	17.14	188	52174	1.95	ng/ul	0.00
79) Pyrene-d10	19.44	212	54601	1.88	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.30	264	56932	1.54	ng/ul	-0.02

SJ 4/1/19

Target Compounds

					Qvalue
37) 1,2,4,5-Tetrachlorobenzene	12.44	216	25682	3.195 ng/ul#	96
73) 1,2,3,4-Tetrachlorobenzene	13.05	216	246801	30.488 ng/uL	99
74) Pentachlorobenzene	14.60	250	8920	1.053 ng/uL	96

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