

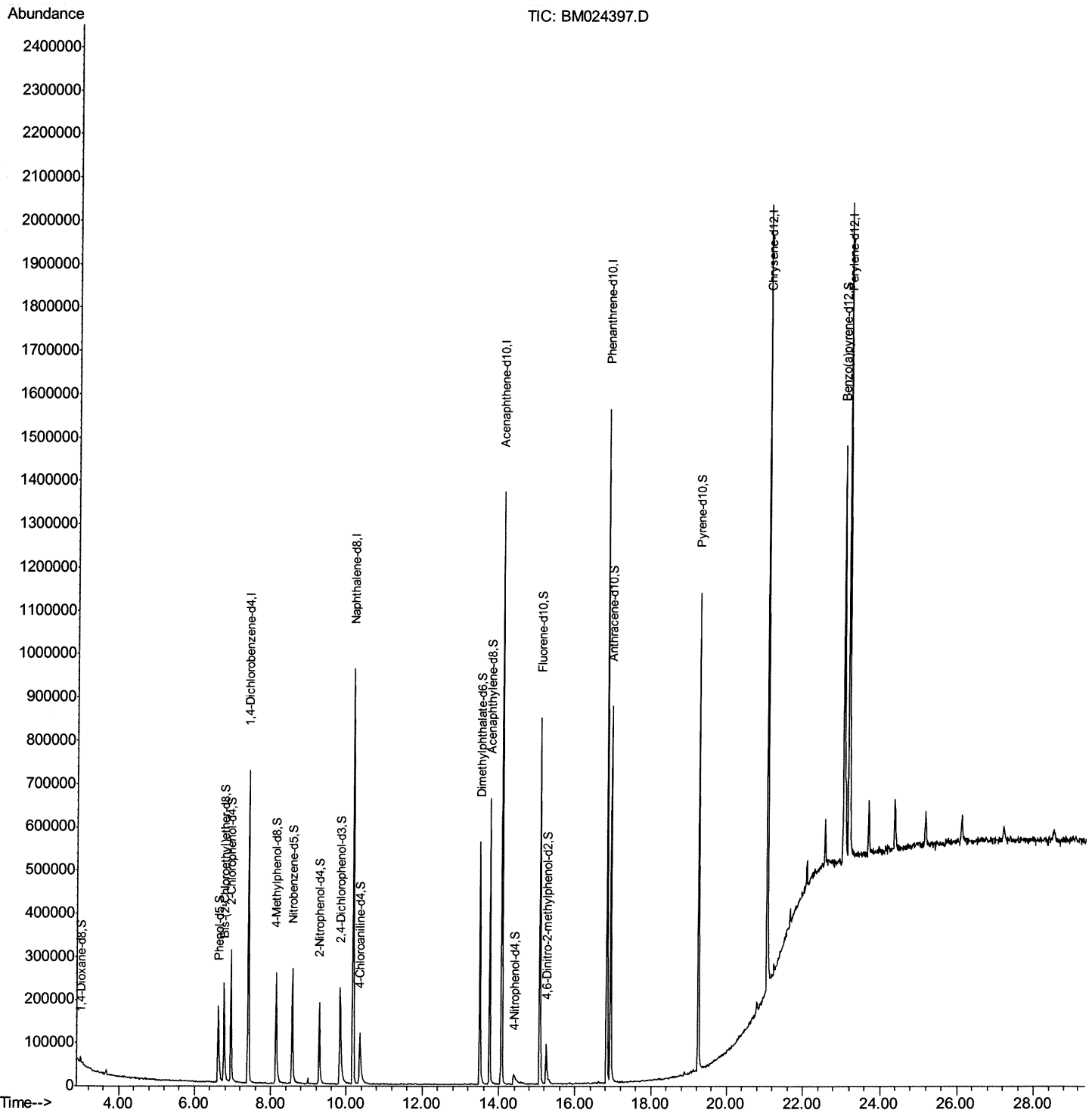
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM123119\
Data File : BM024397.D
Acq On : 31 Dec 2019 15:52
Operator : JU
Sample : K6308-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0C75

Manual Integrations
APPROVED

mohammad
1/2/2020 8:41:00 AM

Quant Time: Dec 31 17:28:02 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 31 10:50:36 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

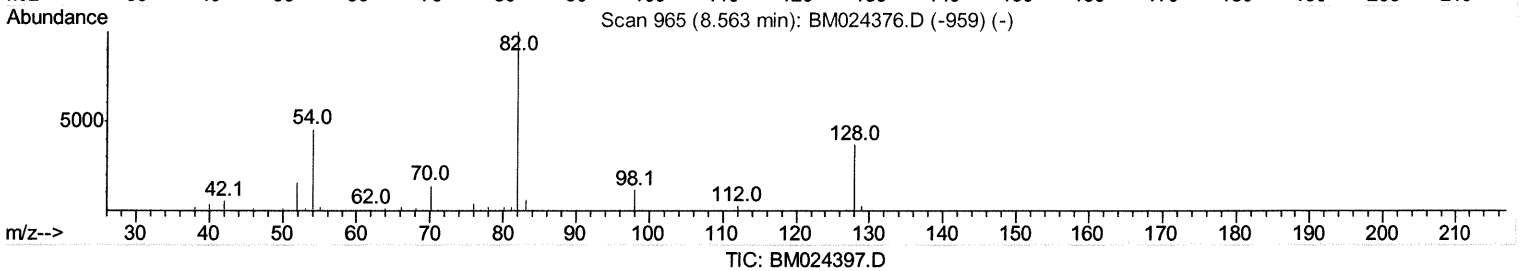
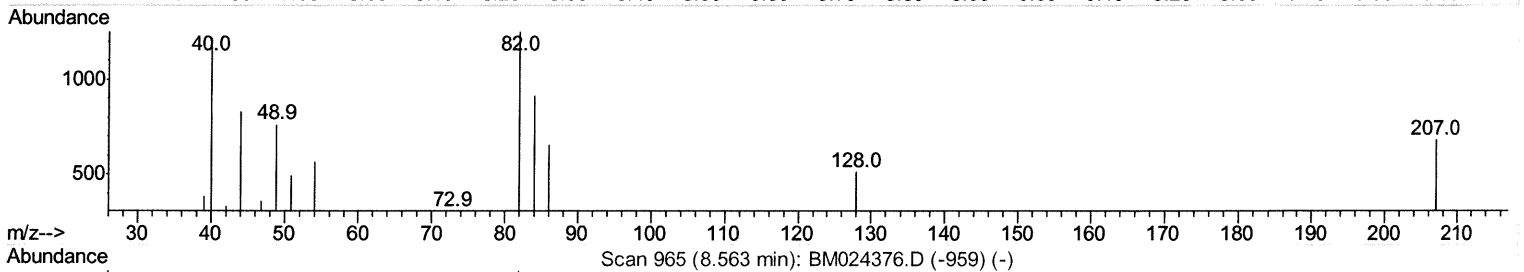
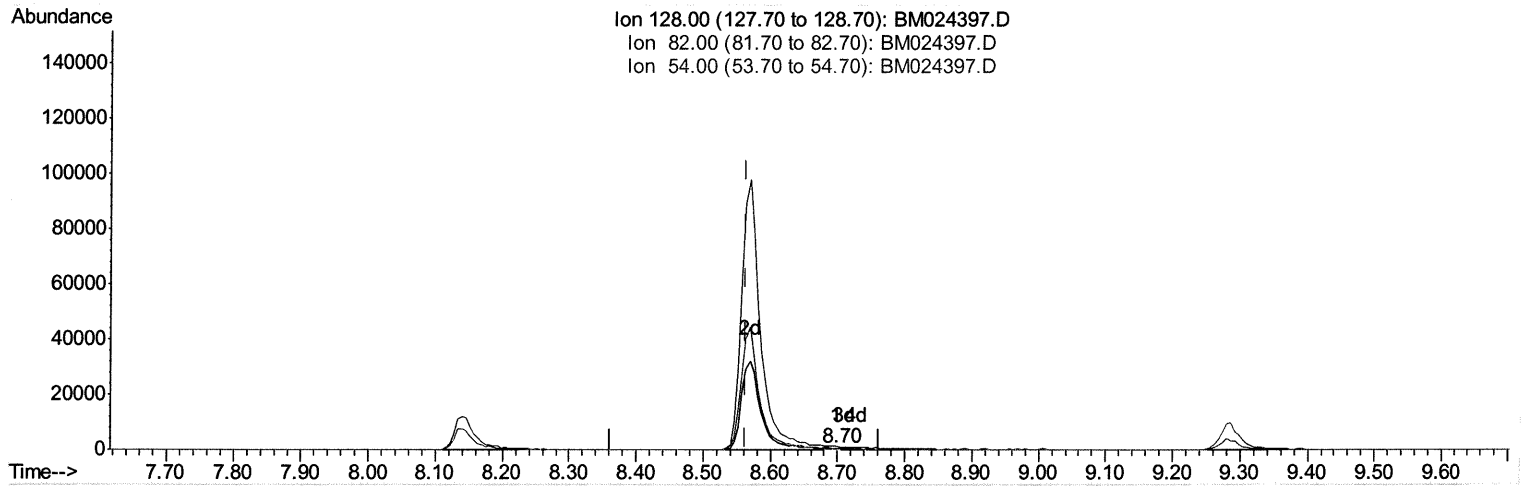
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TIC: BM024397.D

(19) Nitrobenzene-d5 (S)

8.698min (+0.135) 0.10ng/ul

response 522

Ion	Exp%	Act%
128.00	100	100
82.00	268.40	242.80
54.00	113.40	110.31
0.00	0.00	0.00

Quantitation Report (Qedit)

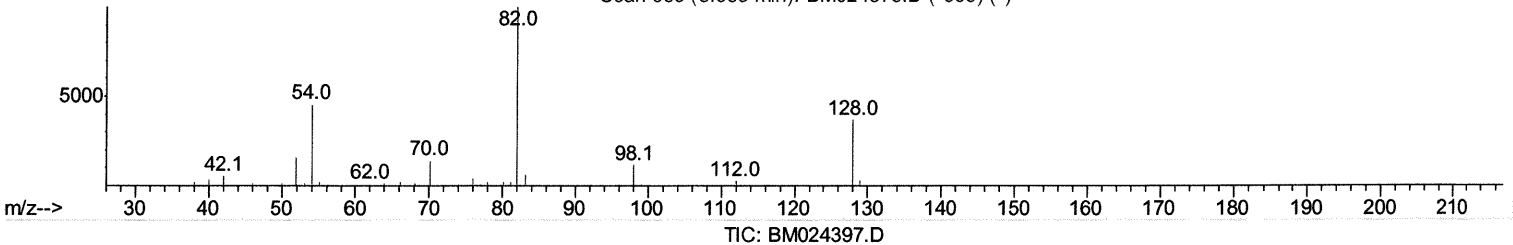
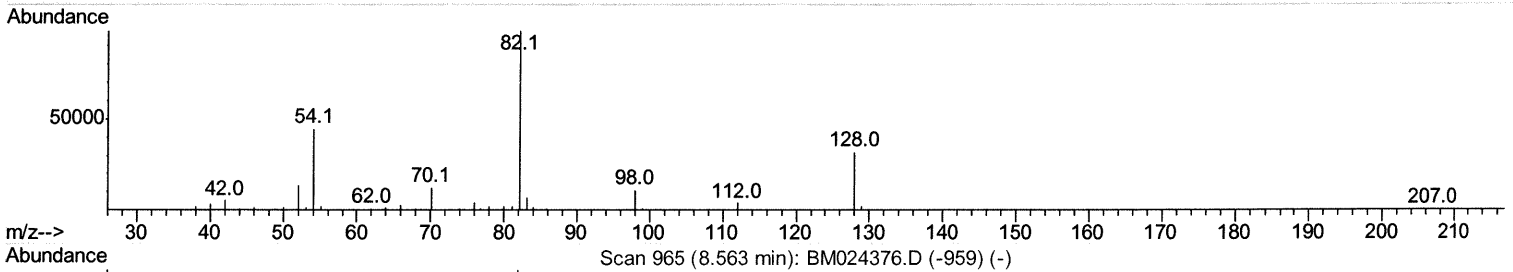
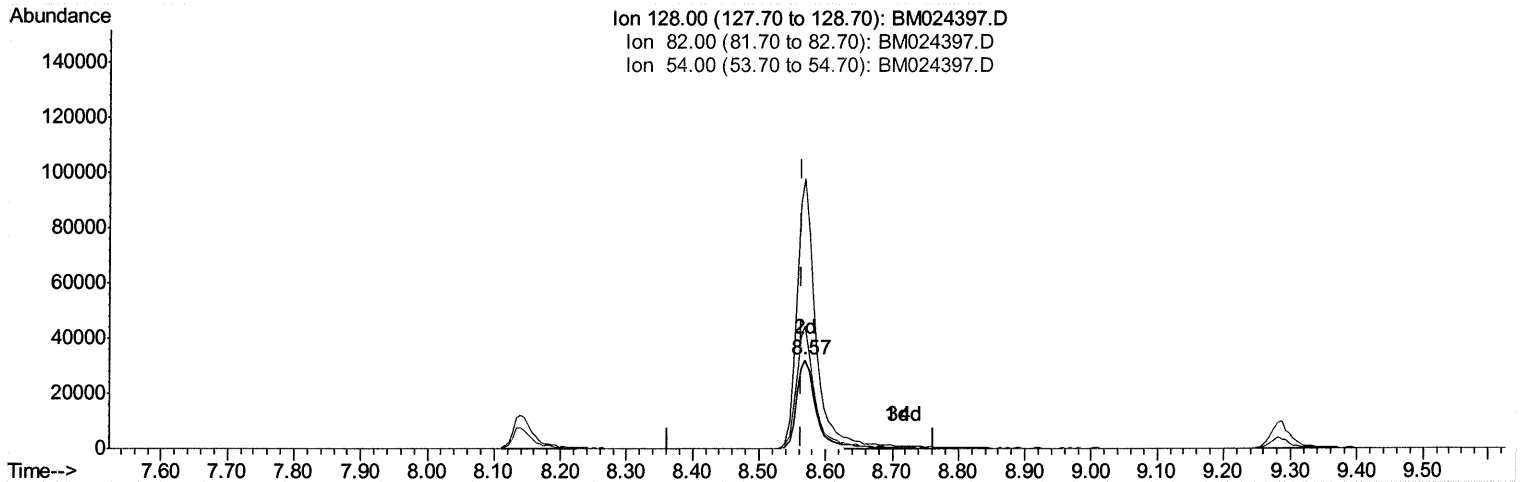
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Manual Integrations
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(19) Nitrobenzene-d5 (S)

8.569min (+0.006) 11.44ng/ul m JU 1/2/20

response 62442

Ion	Exp%	Act%
128.00	100	100
82.00	268.40	305.22
54.00	113.40	139.28#
0.00	0.00	0.00

Quantitation Report (Qedit)

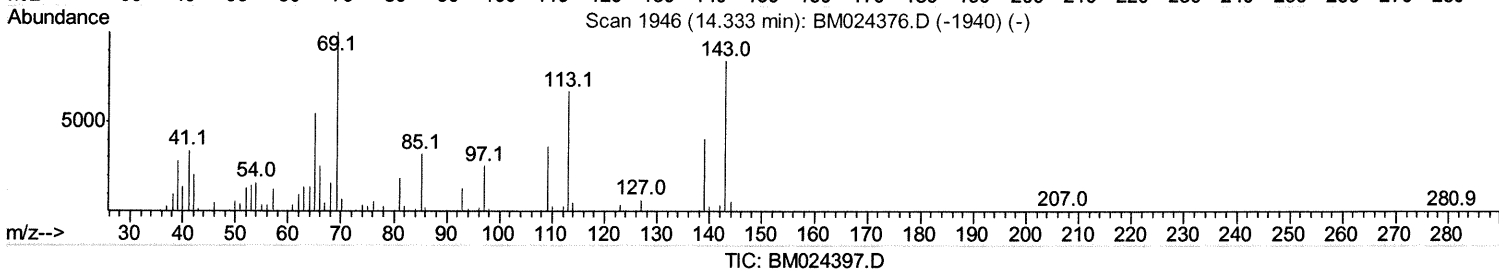
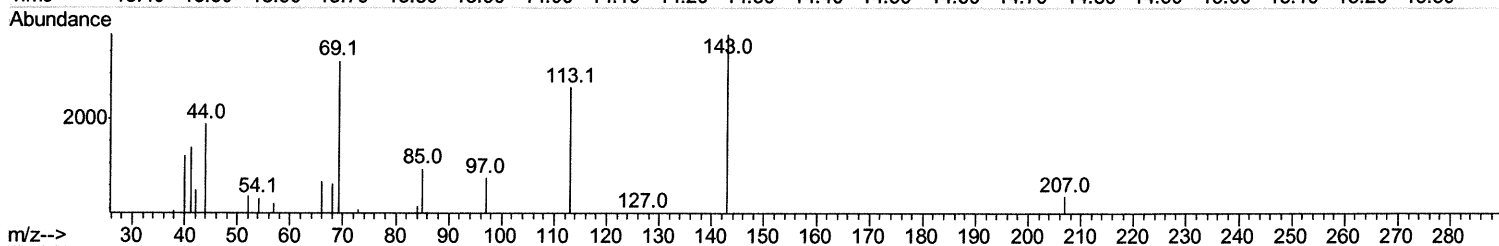
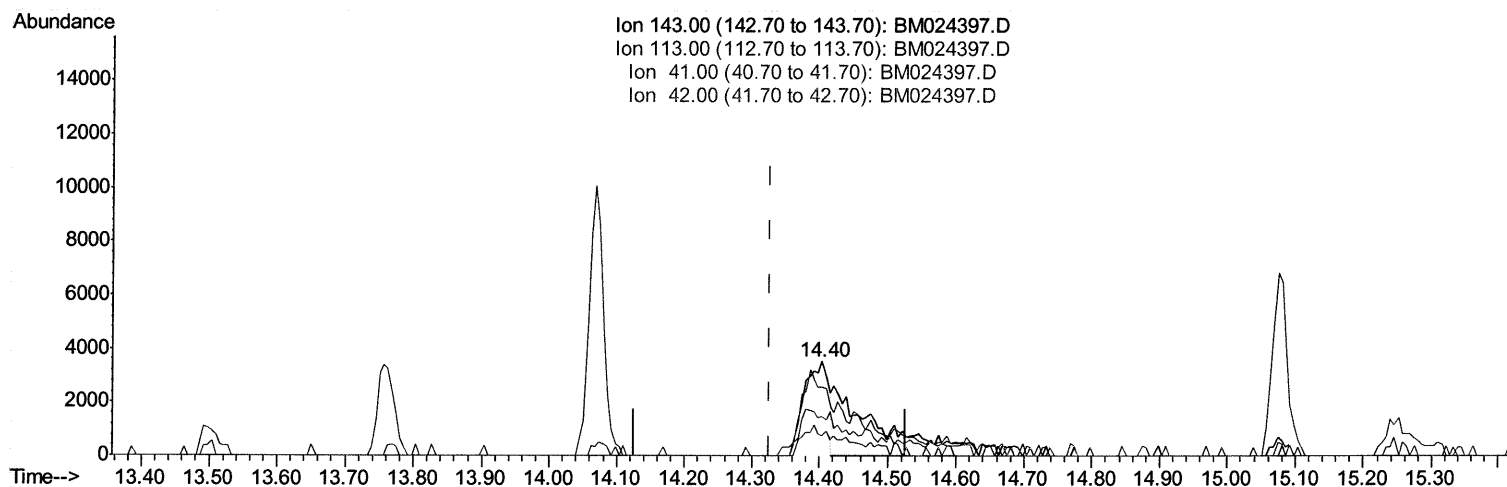
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM123119\
Data File : BM024397.D
Acq On : 31 Dec 2019 15:52
Operator : JU
Sample : K6308-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
APPROVED

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TIC: BM024397.D

(52) 4-Nitrophenol-d4 (S)

14.404min (+0.076) 1.52ng/ul

response 8674

Ion	Exp%	Act%
143.00	100	100
113.00	73.60	73.08
41.00	33.90	42.40#
42.00	22.80	20.82

Quantitation Report (Qedit)

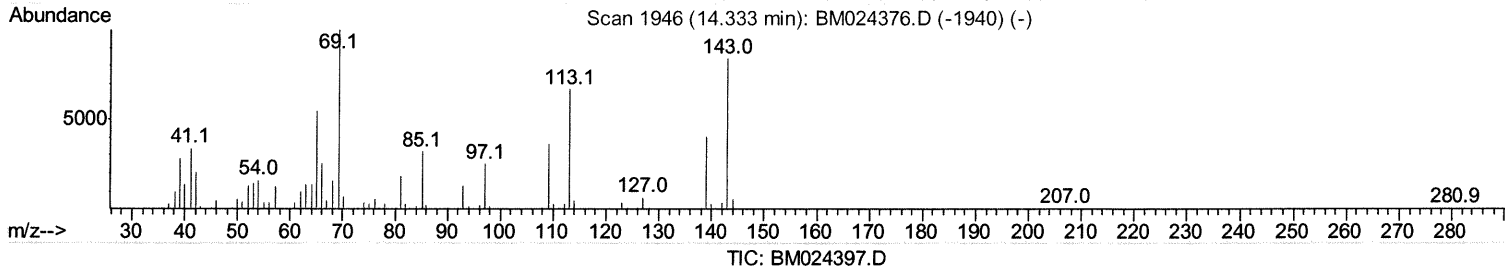
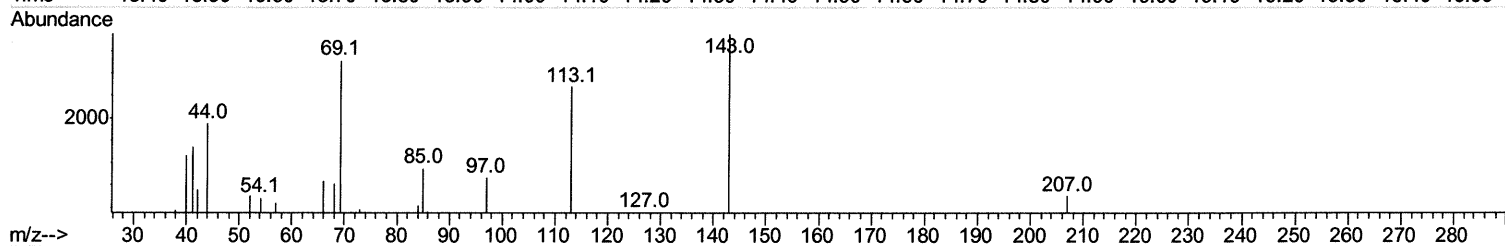
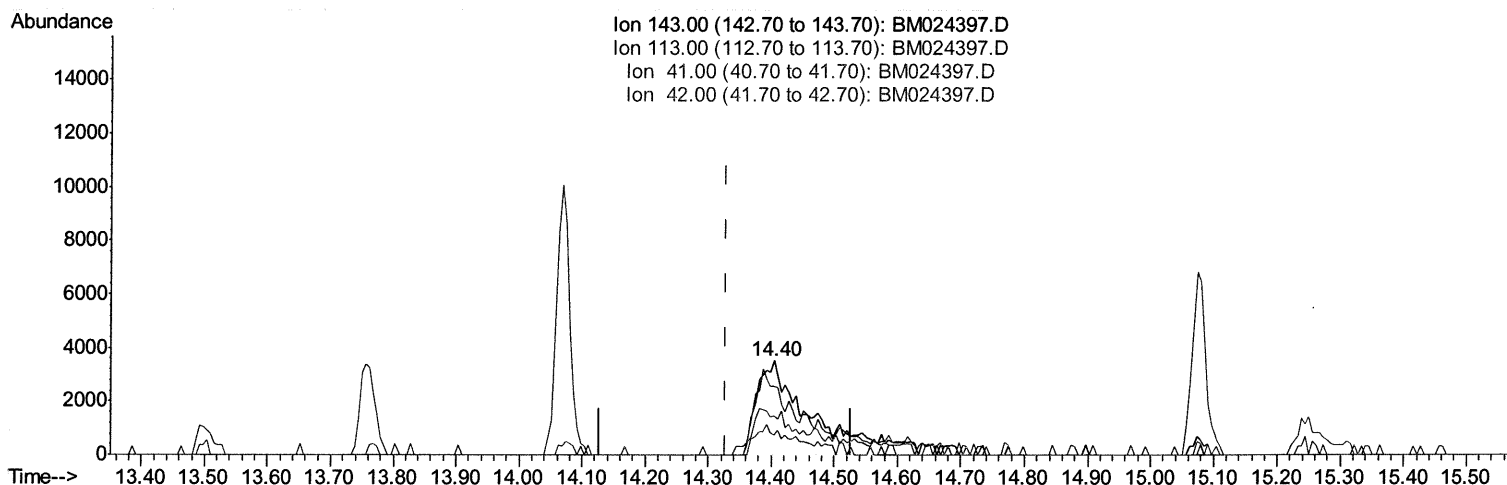
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Data File : BM024397.D
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Operator : JU
Sample : K6308-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0C75

Manual Integrations
APPROVED

mohammad
1/2/2020 8:41:00 AM

Quant Time: Dec 31 17:26:44 2019
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Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 31 10:50:36 2019
Response via : Initial Calibration



(52) 4-Nitrophenol-d4 (S)

14.404min (+0.076) 3.42ng/ul m JU 1/2/20

response 19553

Ion	Exp%	Act%
143.00	100	100
113.00	73.60	73.08
41.00	33.90	42.40#
42.00	22.80	20.82

Quantitation Report (Qedit)

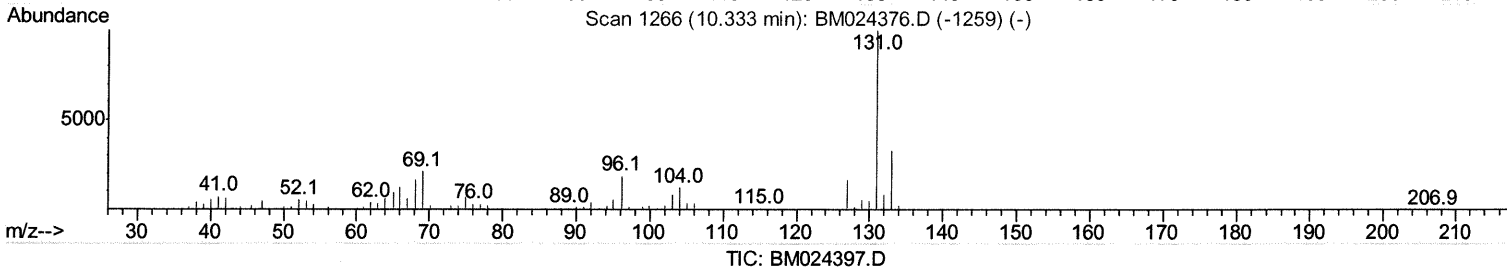
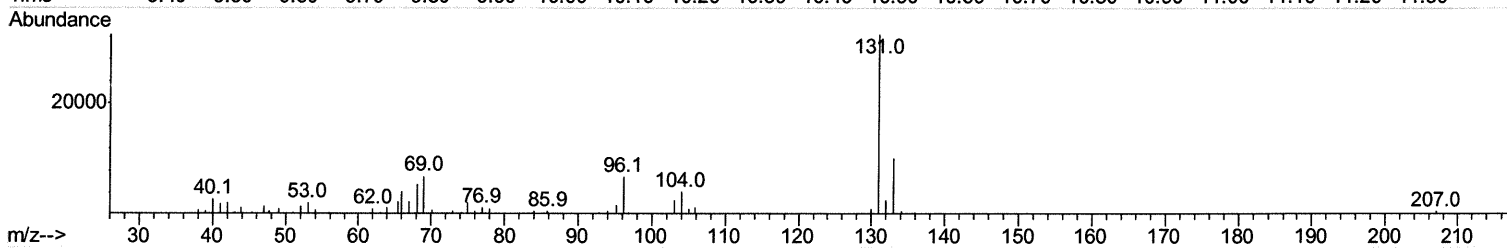
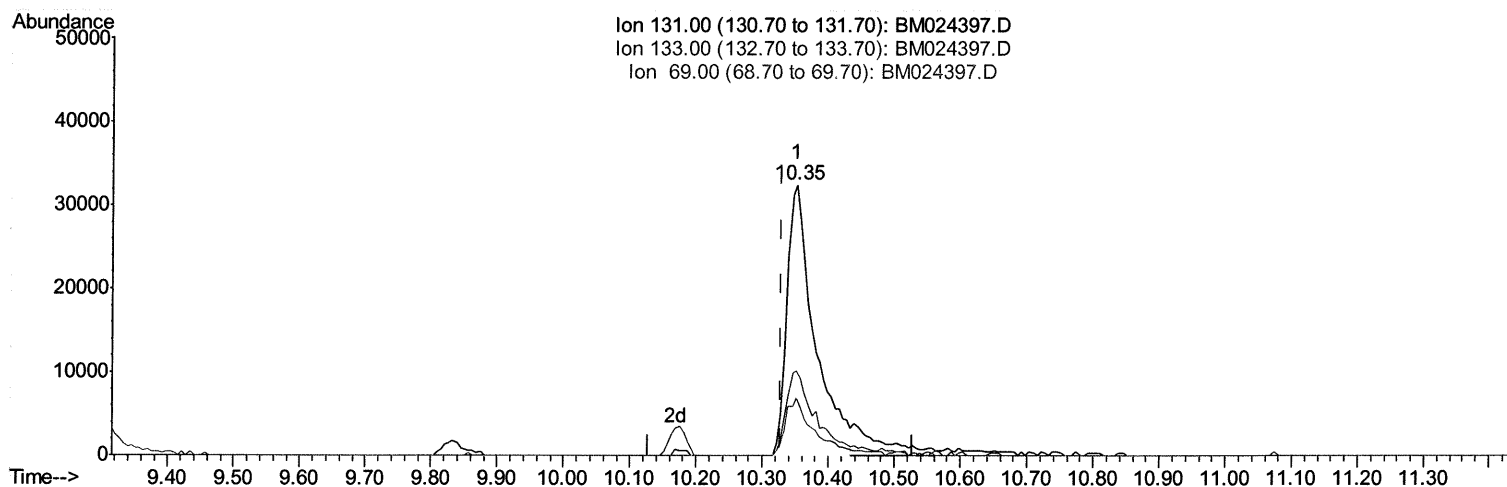
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM123119\
Data File : BM024397.D
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Operator : JU
Sample : K6308-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
APPROVED

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1/2/2020 8:41:00 AM

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(29) 4-Chloroaniline-d4 (S)

10.351min (+0.023) 6.51ng/ul

response 92207

Ion	Exp%	Act%
131.00	100	100
133.00	32.50	31.17
69.00	19.00	21.54
0.00	0.00	0.00

Quantitation Report (Qedit)

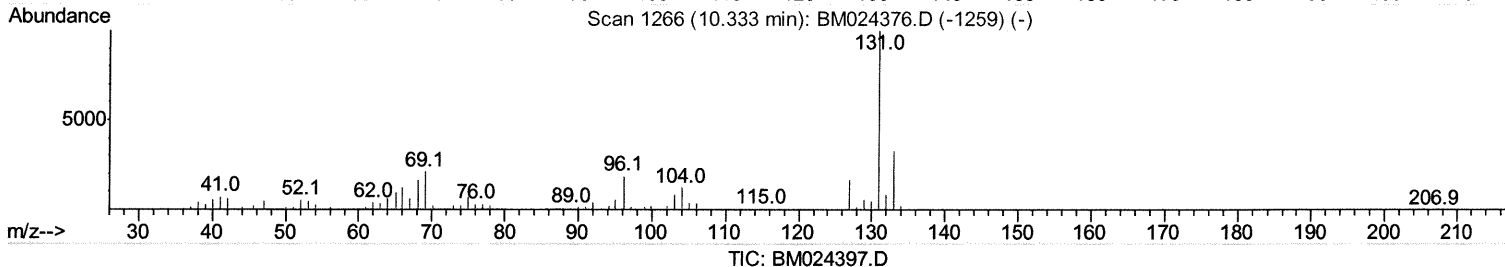
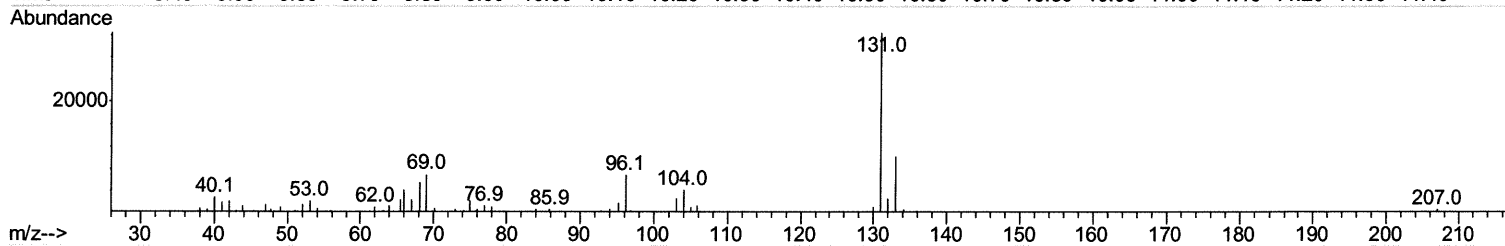
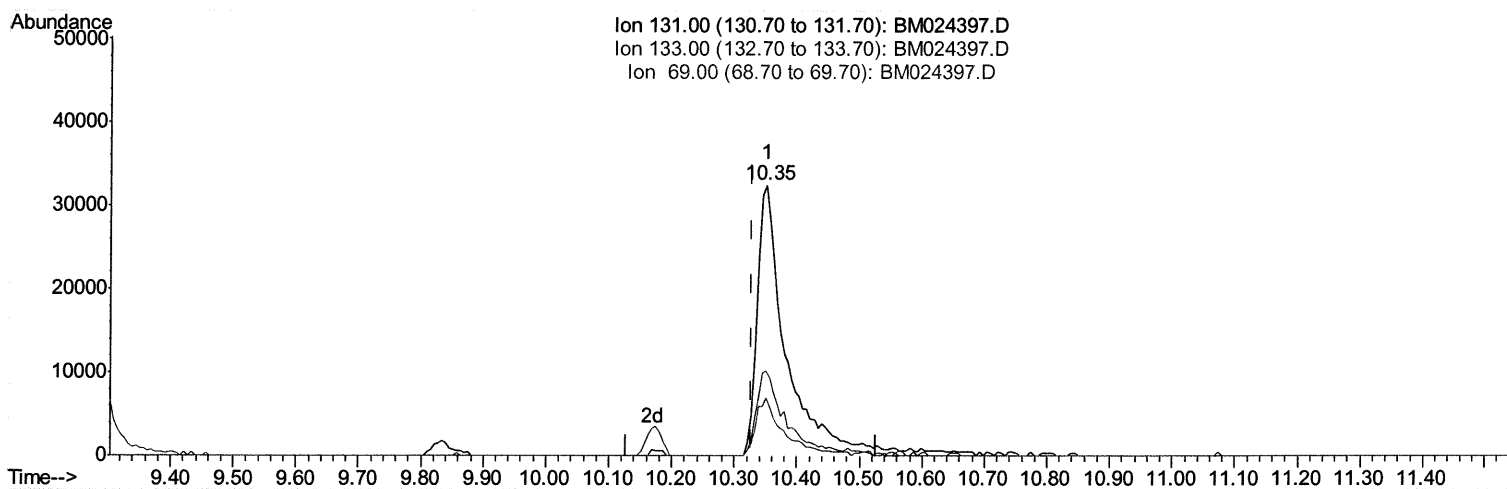
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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
APPROVED

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1/2/2020 8:41:00 AM

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Response via : Initial Calibration



(29) 4-Chloroaniline-d4 (S)

10.351min (+0.023) 7.29ng/ul m

JU 1/2/20

response 103299

Ion	Exp%	Act%
131.00	100	100
133.00	32.50	31.17
69.00	19.00	21.54
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	7.40	152	186937	20.00	nq/ul	0.00
18) Naphthalene-d8	10.17	136	759649	20.00	nq/ul	0.00
36) Acenaphthene-d10	14.07	164	430335	20.00	nq/ul	0.00
62) Phenanthrene-d10	16.83	188	859015	20.00	nq/ul	0.00
78) Chrysene-d12	21.05	240	814159	20.00	nq/ul	0.00
86) Perylene-d12	23.17	264	1013778	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.99	96	10020	2.37	nq/uL	0.01	
5) Phenol-d5	6.62	99	131890	7.45	nq/ul	0.00	
7) Bis-(2-Chloroethyl) ether-d	6.76	67	133036	12.53	nq/ul	0.00	
9) 2-Chlorophenol-d4	6.95	132	139906	11.08	nq/ul	0.00	
13) 4-Methylphenol-d8	8.14	113	113232	7.83	nq/ul	0.00	
19) Nitrobenzene-d5	8.57	128	62442m	11.44	nq/ul	0.00	Ju 1/2/20
22) 2-Nitrophenol-d4	9.29	143	64268	10.71	nq/ul	0.01	
26) 2,4-Dichlorophenol-d3	9.83	165	112775	9.67	nq/ul	0.02	
29) 4-Chloroaniline-d4	10.35	131	103299m	7.29	nq/ul	0.02	1/2/20
44) Dimethylphthalate-d6	13.50	166	389066	12.23	nq/ul	0.00	
47) Acenaphthylene-d8	13.76	160	458503	12.02	nq/ul	0.00	
52) 4-Nitrophenol-d4	14.40	143	19553m	3.42	nq/ul	0.08	1/2/20
58) Fluorene-d10	15.07	176	347811	12.47	nq/ul	0.00	
63) 4,6-Dinitro-2-methylphenol	15.25	200	24206	4.62	nq/ul	0.02	
71) Anthracene-d10	16.93	188	514488	13.16	nq/ul	0.00	
79) Pyrene-d10	19.24	212	559808	14.43	nq/ul	0.00	
90) Benzo(a)pyrene-d12	23.04	264	646760	12.84	ng/ul	0.00	

Target Compounds Ovalue

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