

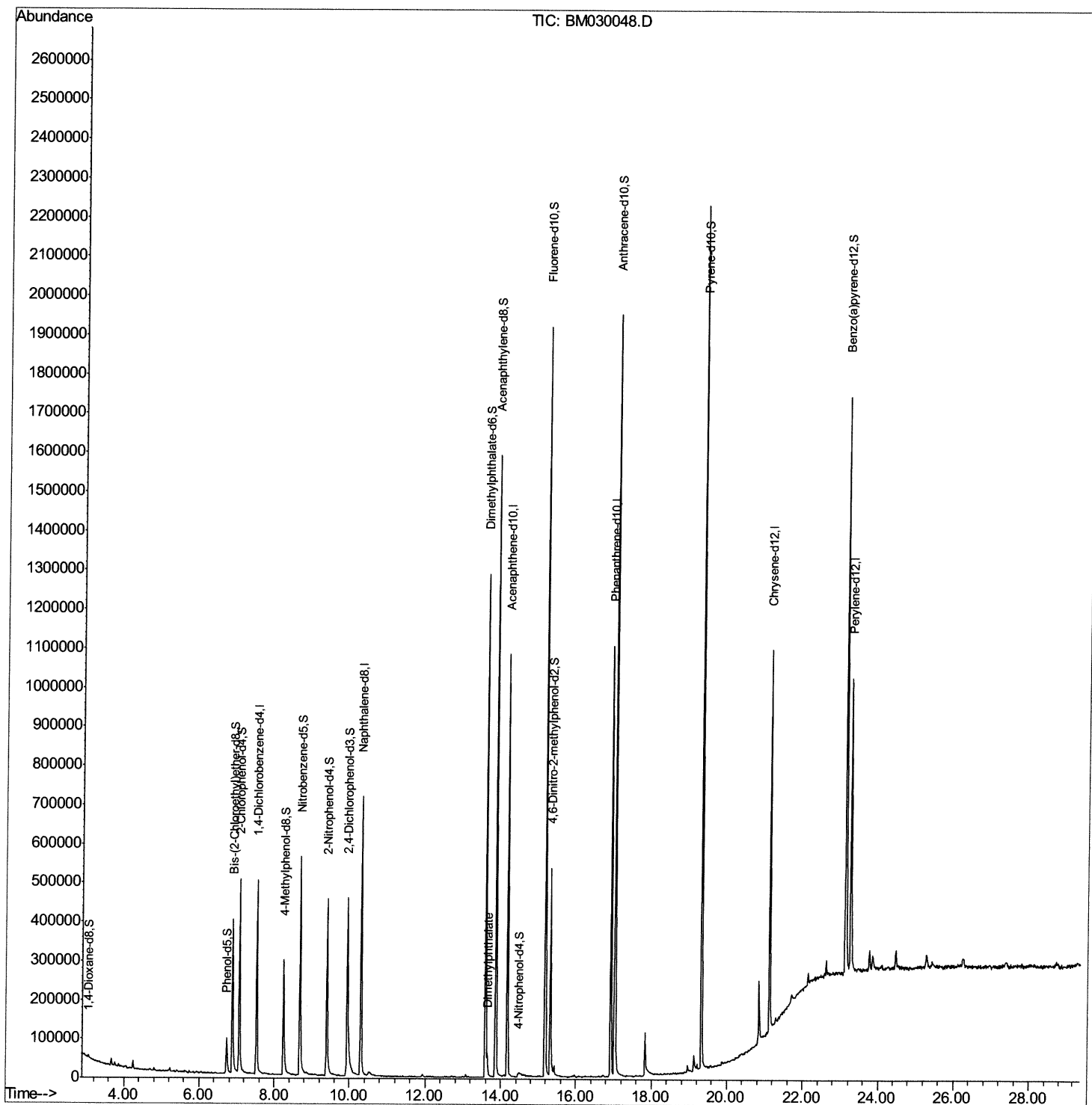
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051521\
Data File : BM030048.D
Acq On : 15 May 2021 14:15
Operator : CG/JU
Sample : M2397-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG1Y9

Manual Integrations
APPROVED

mohammad
5/17/2021 11:21:53 AM

Quant Time: May 16 01:25:31 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat May 15 09:59:28 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

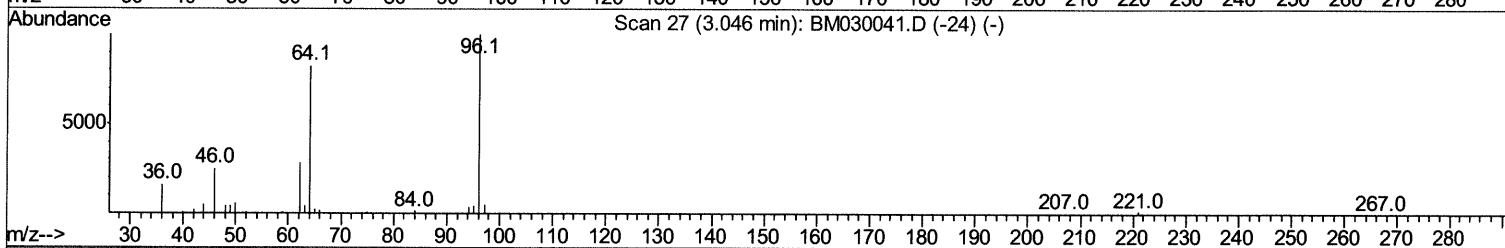
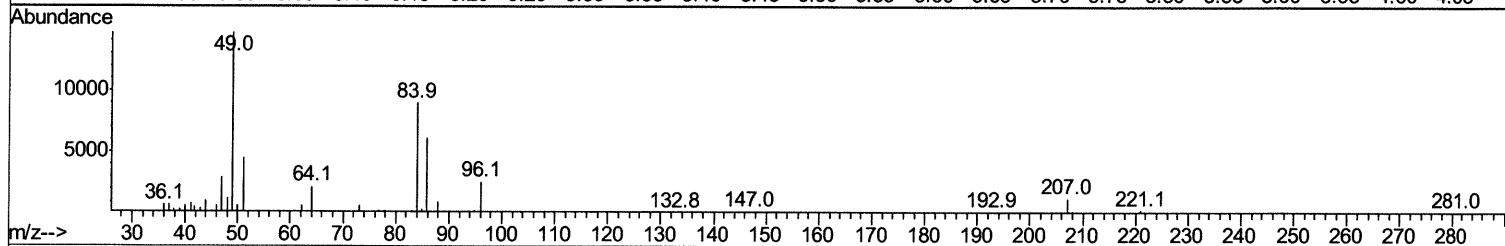
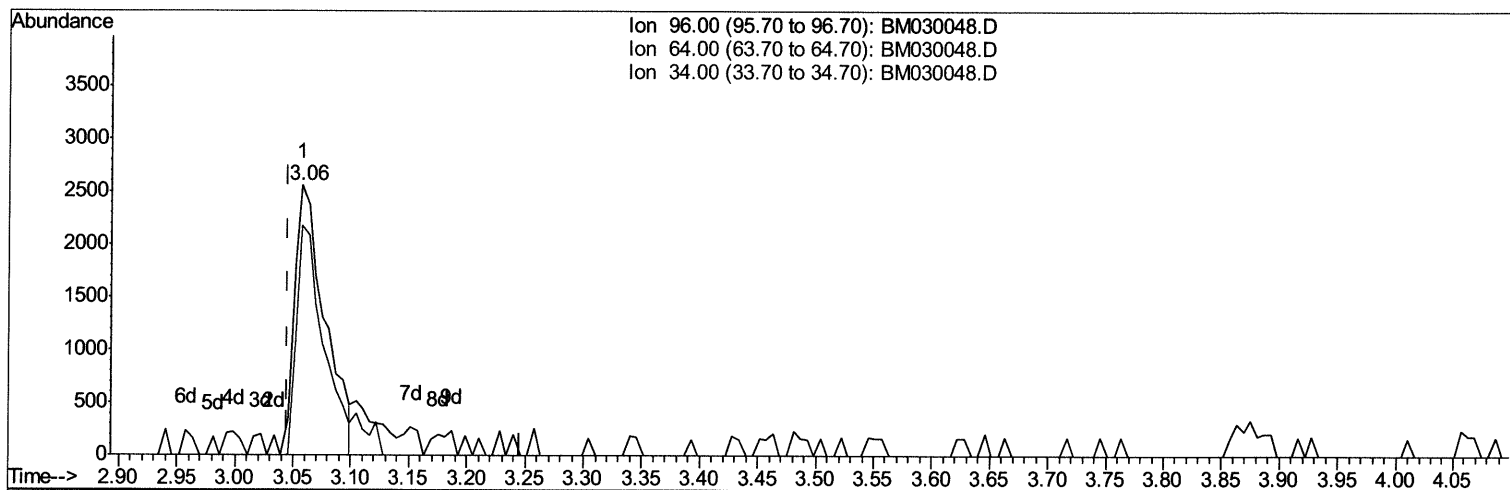
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051521\
 Data File : BM030048.D
 Acq On : 15 May 2021 14:15
 Operator : CG/JU
 Sample : M2397-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BG1Y9

Manual Integrations
 APPROVED

mohammad
 5/17/2021 11:21:53 AM

Quant Time: May 16 01:21:02 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat May 15 09:59:28 2021
 Response via : Initial Calibration



TIC: BM030048.D

(3) 1,4-Dioxane-d8 (S)
 3.057min (+0.012) 1.37ng/uL
 response 4685

Ion	Exp%	Act%
96.00	100	100
64.00	75.50	84.87
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

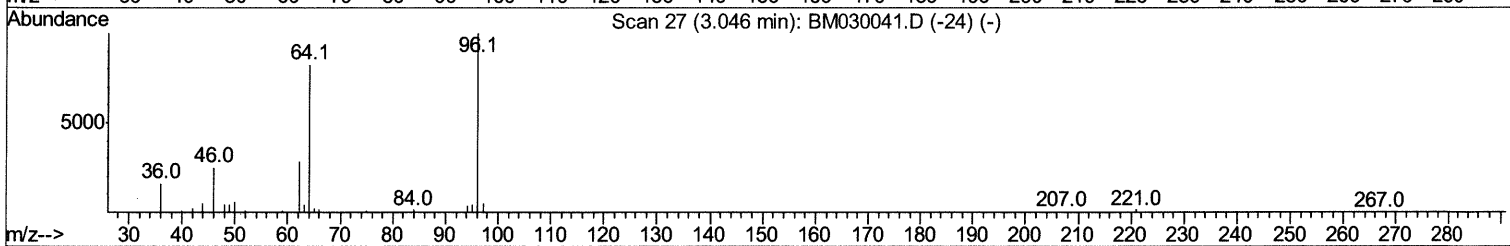
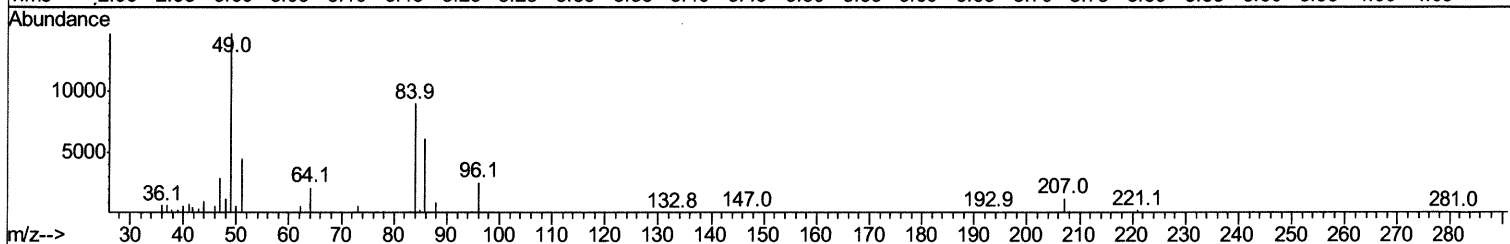
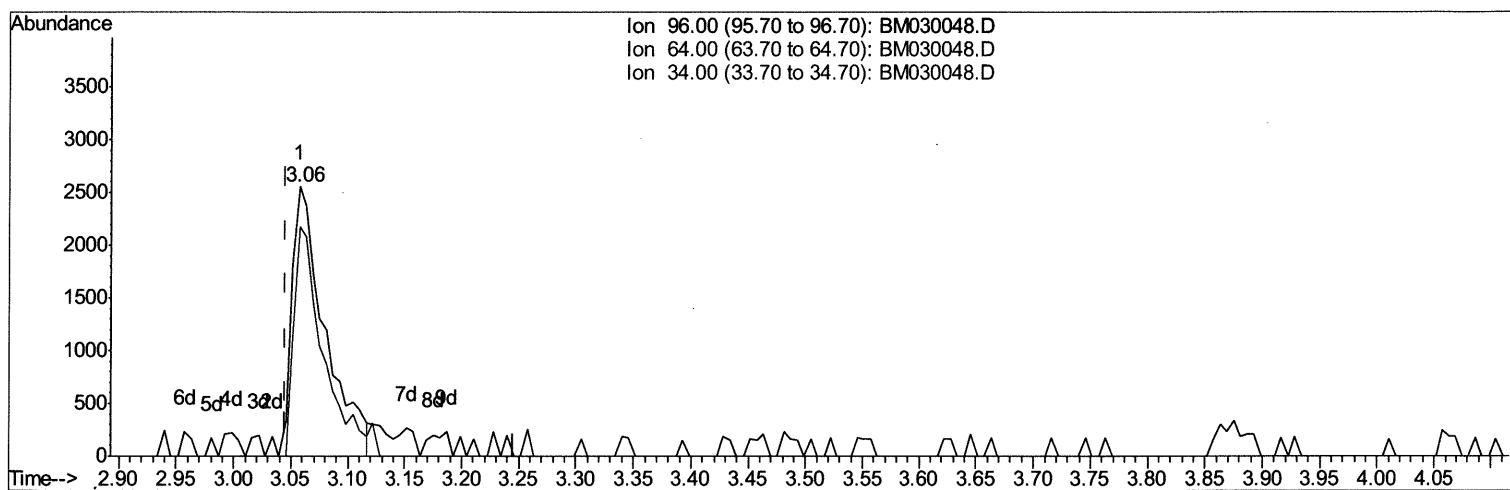
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051521\
Data File : BM030048.D
Acq On : 15 May 2021 14:15
Operator : CG/JU
Sample : M2397-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG1Y9

Manual Integrations
APPROVED

mohammad
5/17/2021 11:21:53 AM

Quant Time: May 16 01:21:02 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat May 15 09:59:28 2021
Response via : Initial Calibration



TIC: BM030048.D

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

3.057min (+0.012) 1.50ng/uL m 05/23/21 JU

response 5131

Ion	Exp%	Act%
96.00	100	100
64.00	75.50	84.87
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

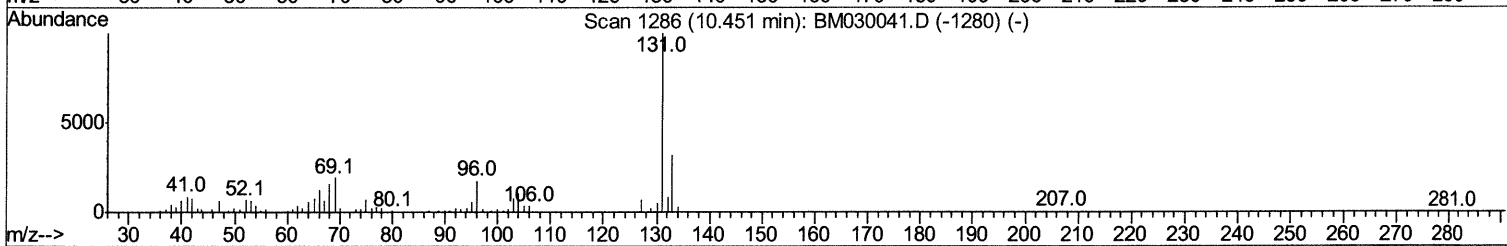
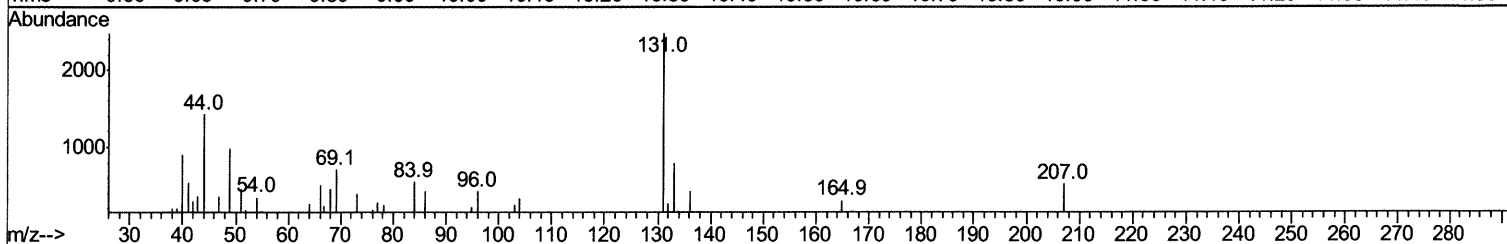
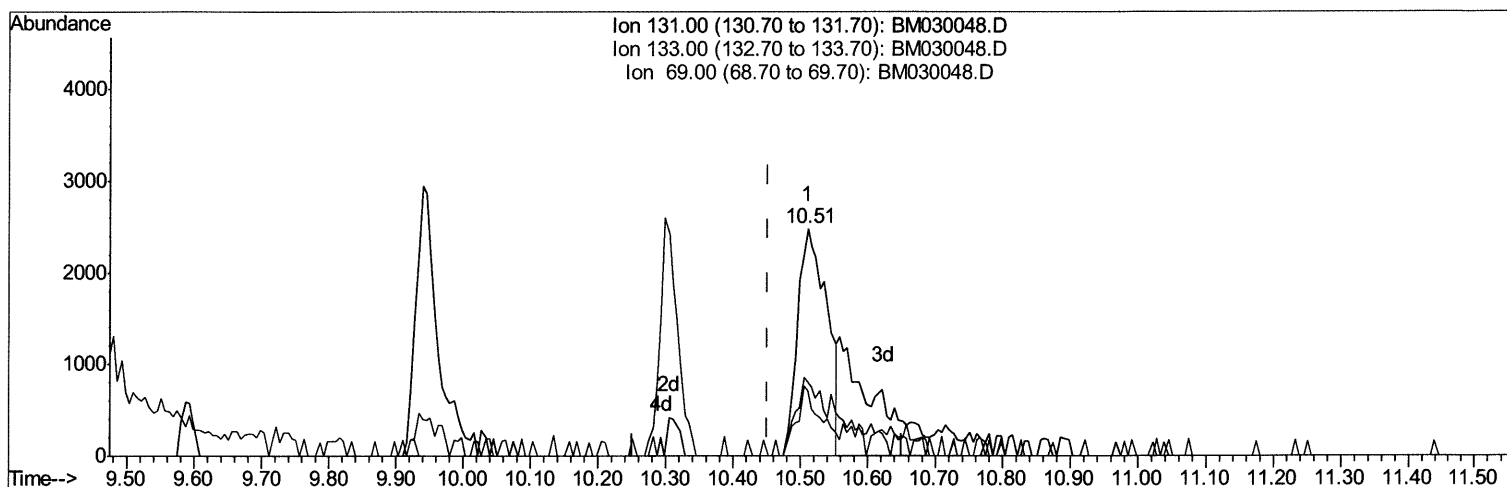
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051521\
Data File : BM030048.D
Acq On : 15 May 2021 14:15
Operator : CG/JU
Sample : M2397-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG1Y9

Manual Integrations
APPROVED

mohammad
5/17/2021 11:21:53 AM

Quant Time: May 16 01:21:37 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat May 15 09:59:28 2021
Response via : Initial Calibration



TIC: BM030048.D

(31) 4-Chloroaniline-d4 (S)

10.510min (+0.059) 0.53ng/ul

response 7410

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	32.14
69.00	18.00	28.39#
0.00	0.00	0.00

Quantitation Report (Qedit)

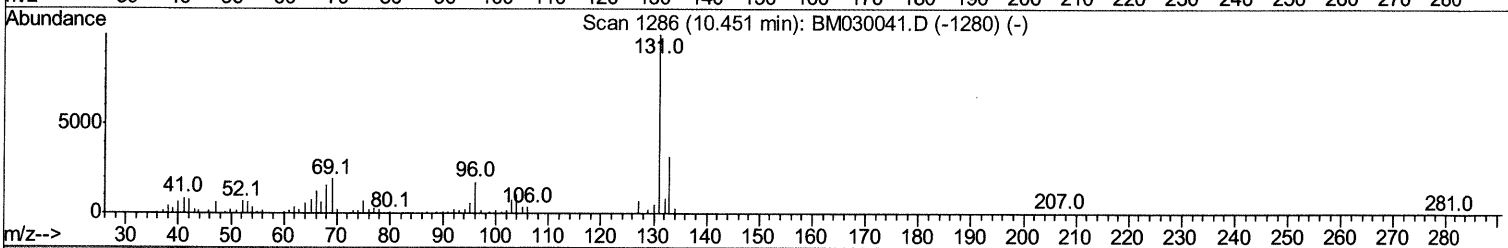
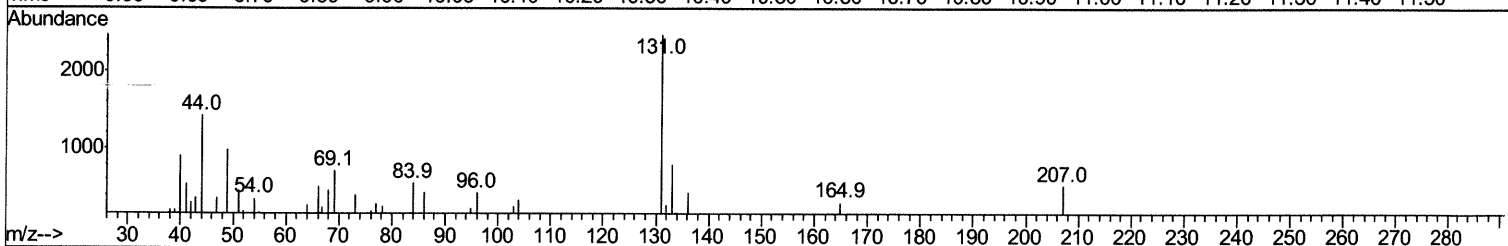
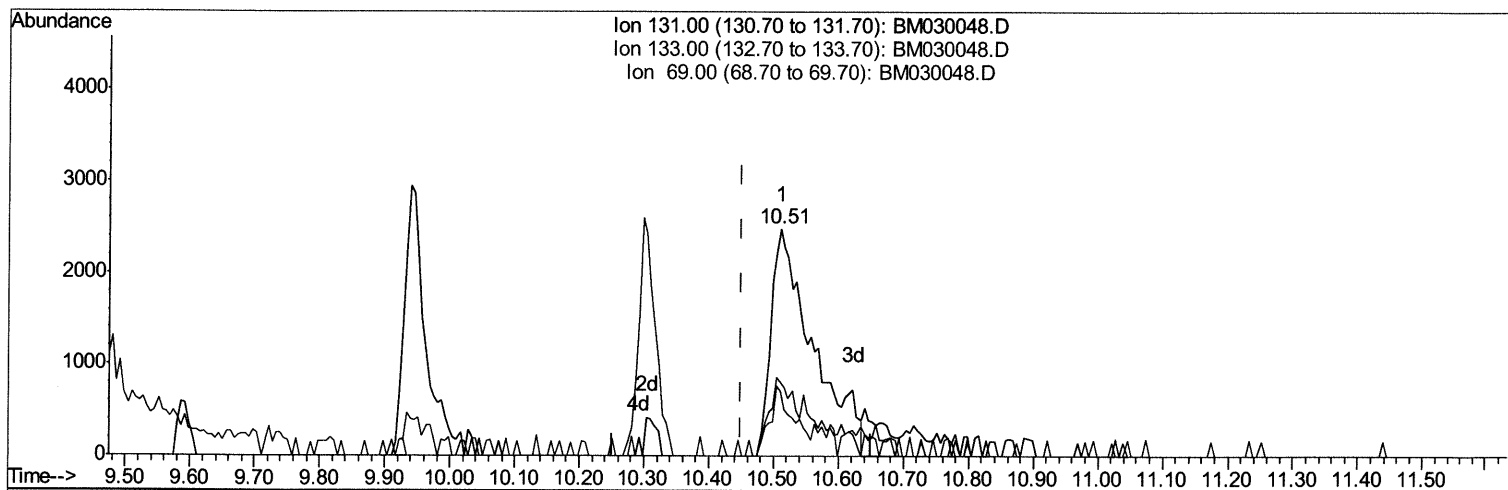
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051521\
 Data File : BM030048.D
 Acq On : 15 May 2021 14:15
 Operator : CG/JU
 Sample : M2397-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BG1Y9

Manual Integrations
 APPROVED

mohammad
 5/17/2021 11:21:53 AM

Quant Time: May 16 01:21:37 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat May 15 09:59:28 2021
 Response via : Initial Calibration



TIC: BM030048.D

(31) 4-Chloroaniline-d4 (S)

10.510min (+0.059) 0.80ng/ul m 05125121JU

response 11181

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	32.14
69.00	18.00	28.39#
0.00	0.00	0.00

Quantitation Report (Qedit)

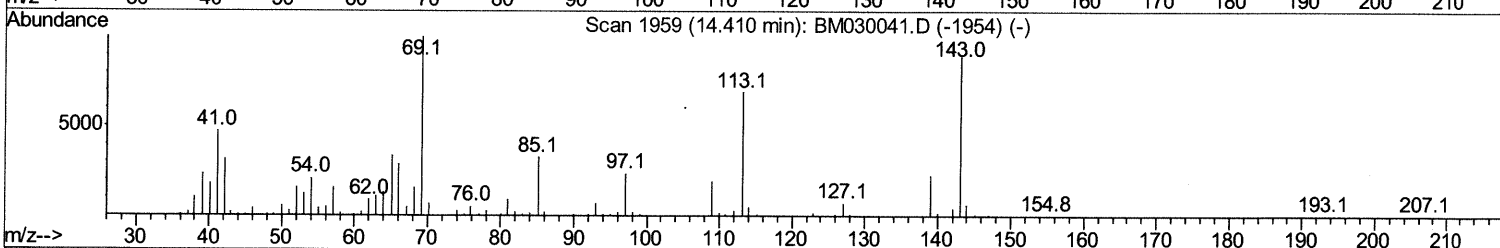
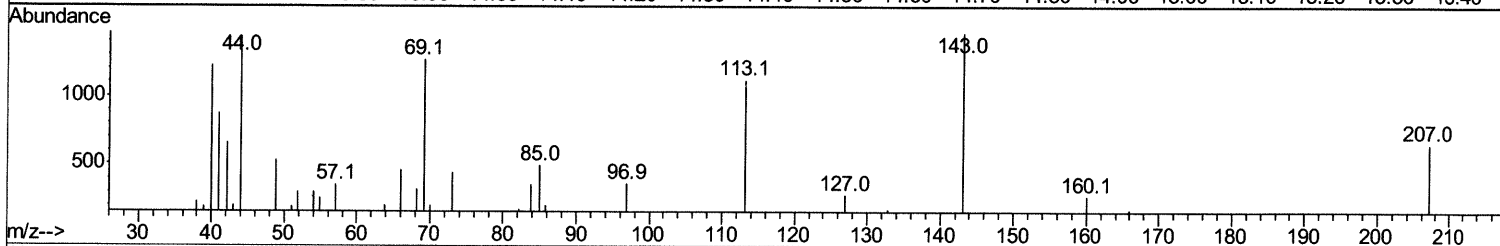
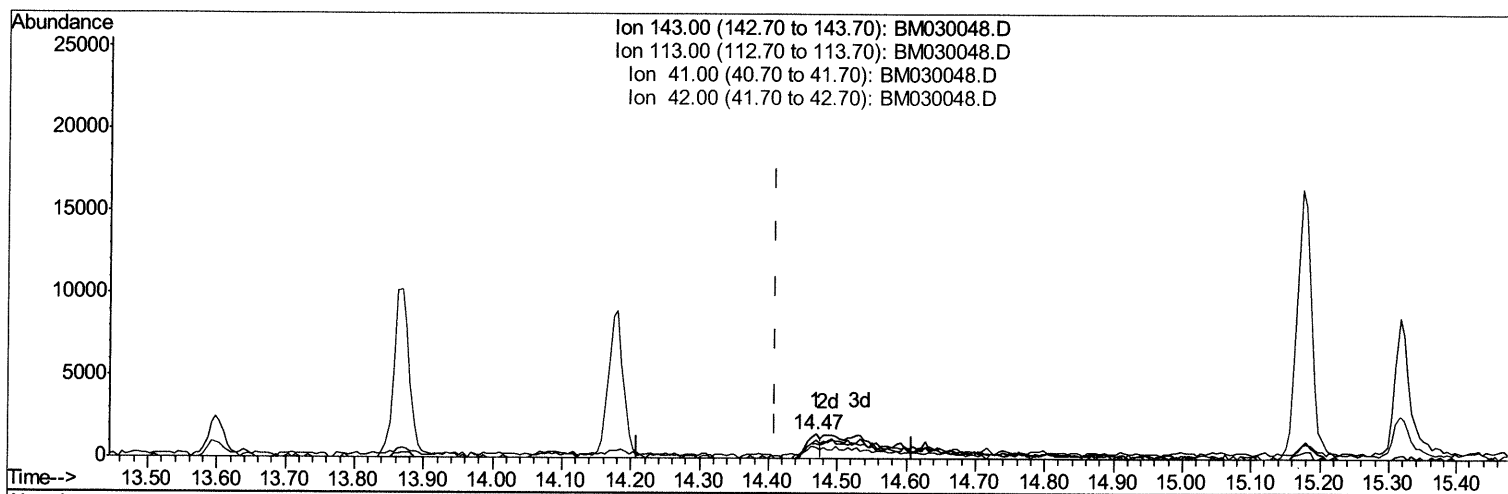
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051521\
Data File : BM030048.D
Acq On : 15 May 2021 14:15
Operator : CG/JU
Sample : M2397-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG1Y9

Manual Integrations
APPROVED

mohammad
5/17/2021 11:21:53 AM

Quant Time: May 16 01:22:39 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat May 15 09:59:28 2021
Response via : Initial Calibration



TIC: BM030048.D

(54) 4-Nitrophenol-d4 (S)

14.469min (+0.059) 0.44ng/ul

response 1972

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	76.33
41.00	44.70	59.37#
42.00	28.30	44.66#

Quantitation Report (Qedit)

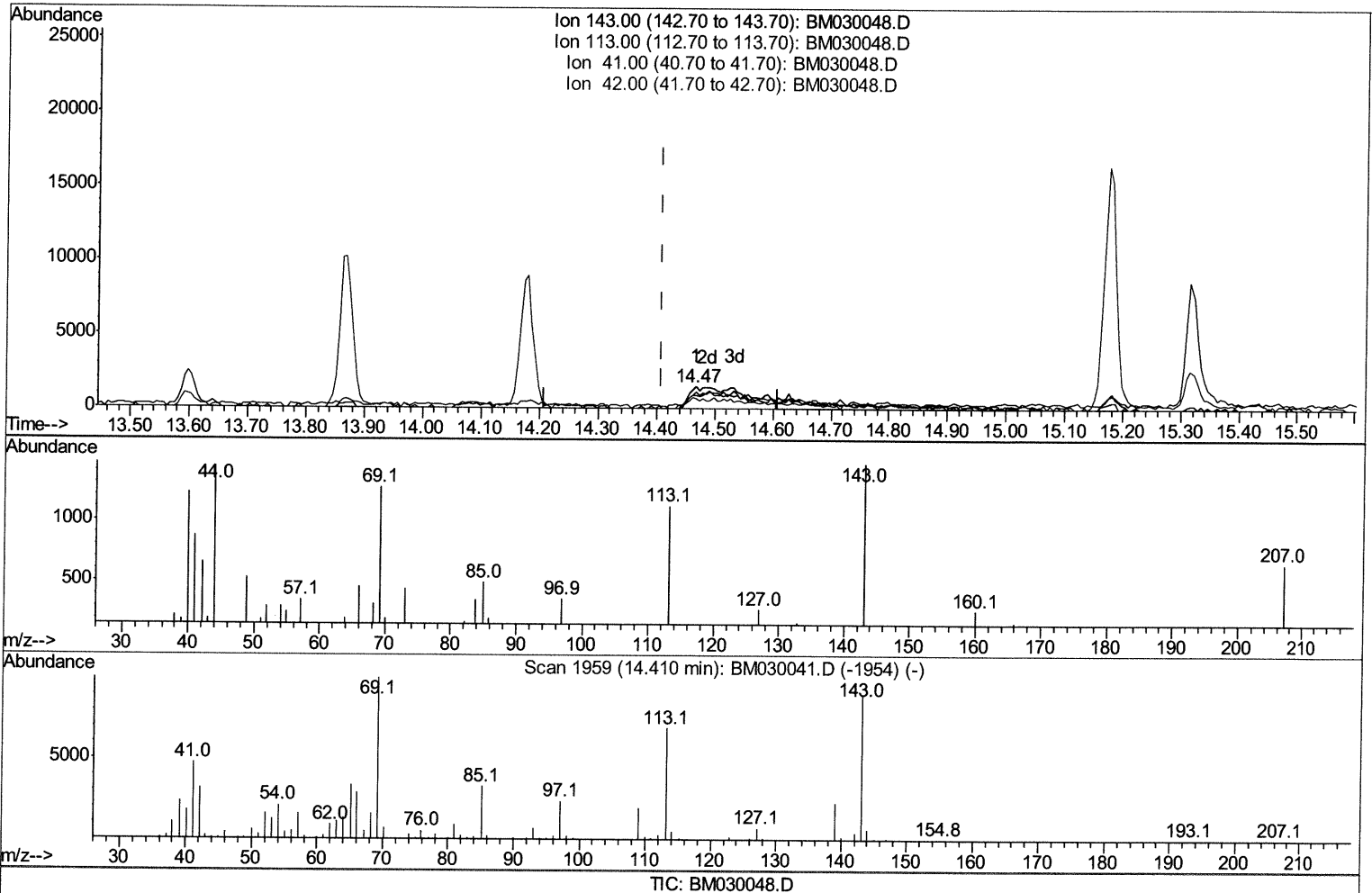
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051521\
Data File : BM030048.D
Acq On : 15 May 2021 14:15
Operator : CG/JU
Sample : M2397-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG1Y9

Manual Integrations
APPROVED

mohammad
5/17/2021 11:21:53 AM

Quant Time: May 16 01:22:39 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat May 15 09:59:28 2021
Response via : Initial Calibration



(54) 4-Nitrophenol-d4 (S)

14.469min (+0.059) 2.29ng/ul m 0525/21JU

response 10250

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	76.33
41.00	44.70	59.37#
42.00	28.30	44.66#

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051521\
 Data File : BM030048.D
 Acq On : 15 May 2021 14:15
 Operator : CG/JU
 Sample : M2397-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BG1Y9

Manual Integrations
 APPROVED

mohammad
 5/17/2021 11:21:53 AM

Quant Time: May 16 01:25:31 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat May 15 09:59:28 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	136891	20.00	ng/ul	0.00
20) Naphthalene-d8	10.30	136	590783	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.18	164	354109	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.93	188	638509	20.00	ng/ul	0.00
79) Chrysene-d12	21.12	240	504585	20.00	ng/ul	0.00
88) Perylene-d12	23.26	264	511933	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.06	96	5131m>	1.50	ng/uL	> 0.01	05/25/21JU
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul		
7) Phenol-d5	6.73	99	65808	5.17	ng/ul	0.01	
9) Bis-(2-Chloroethyl)ether-d	6.88	67	219893	27.86	ng/ul	0.00	
11) 2-Chlorophenol-d4	7.07	132	231912	23.60	ng/ul	0.00	
15) 4-Methylphenol-d8	8.25	113	133059	12.64	ng/ul	0.00	
21) Nitrobenzene-d5	8.69	128	131676	32.34	ng/ul	0.00	
24) 2-Nitrophenol-d4	9.40	143	142960	31.11	ng/ul	0.00	
28) 2,4-Dichlorophenol-d3	9.94	165	222704	24.17	ng/ul	0.00	
31) 4-Chloroaniline-d4	10.51	131	11181m>	0.80	ng/ul	> 0.06	05/25/21JU
46) Dimethylphthalate-d6	13.60	166	827623	30.15	ng/ul	0.00	
49) Acenaphthylene-d8	13.87	160	1061680	30.52	ng/ul	0.00	
54) 4-Nitrophenol-d4	14.47	143	10250m>	2.29	ng/ul	> 0.06	05/25/21JU
60) Fluorene-d10	15.18	176	744199	31.94	ng/ul	0.00	
65) 4,6-Dinitro-2-methylphenol	15.32	200	111852	26.97	ng/ul	0.00	
73) Anthracene-d10	17.03	188	1103050	34.31	ng/ul	0.00	
81) Pyrene-d10	19.32	212	1121035	43.31	ng/ul	0.00	
92) Benzo(a)pyrene-d12	23.13	264	990165	34.12	ng/ul	0.00	

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
47) Dimethylphthalate	13.65	163	34955	1.272	ng/ul	98

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