

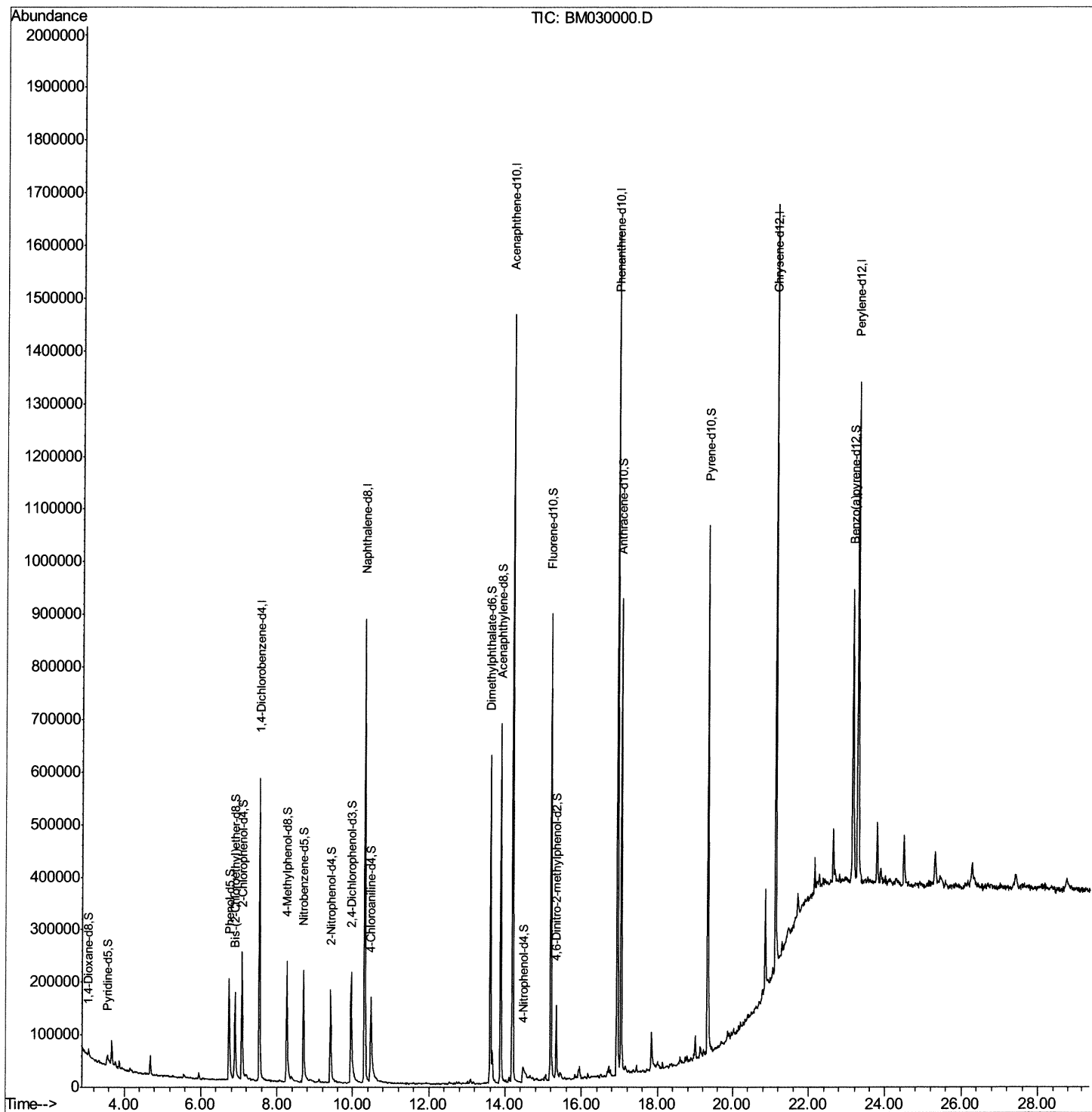
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
Data File : BM030000.D
Acq On : 13 May 2021 02:25
Operator : CG/JU
Sample : M2232-05
Misc :
ALS Vial : 99 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG5A0

Manual Integrations
APPROVED

Sohil
5/13/2021 10:31:36 AM

Quant Time: May 13 03:21:58 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 13 01:44:27 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

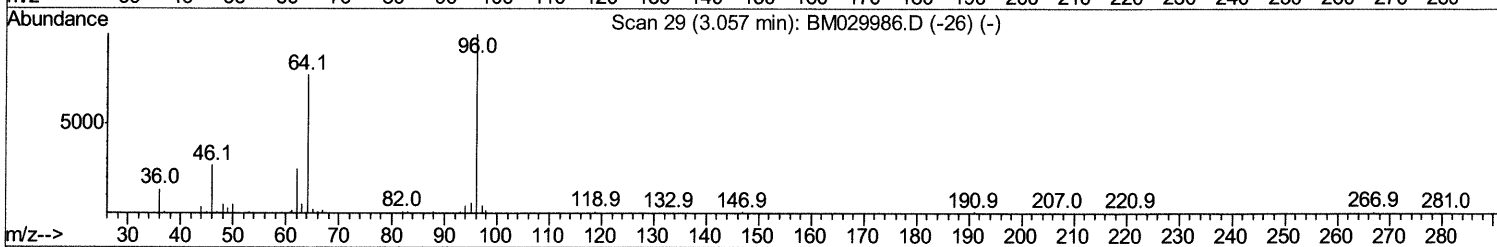
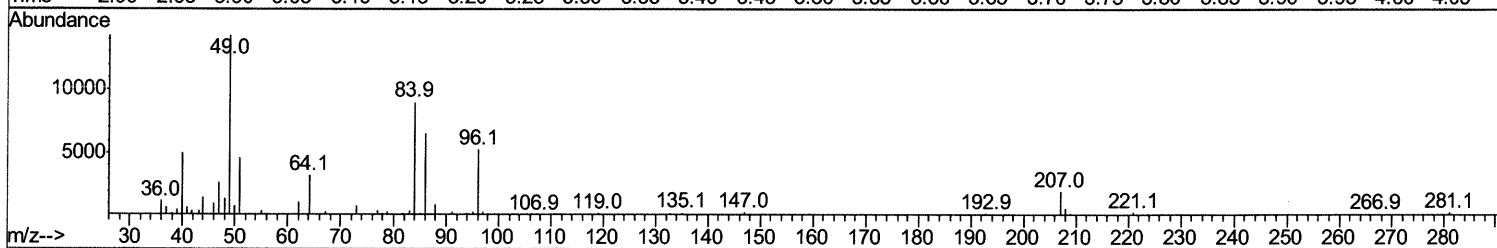
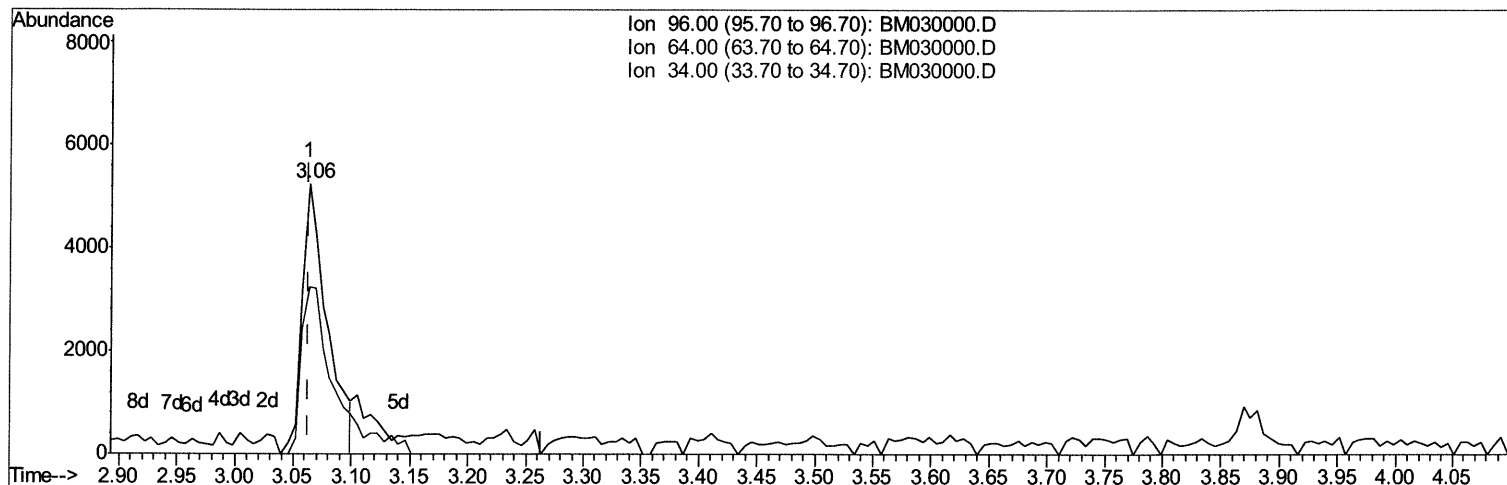
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
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Manual Integrations
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Sohil
5/13/2021 10:31:36 AM

Quant Time: May 13 03:19:35 2021
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Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration



TIC: BM030000.D

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

3.063min (+0.000) 1.97ng/uL

response 7875

Ion	Exp%	Act%
96.00	100	100
64.00	75.50	62.00
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

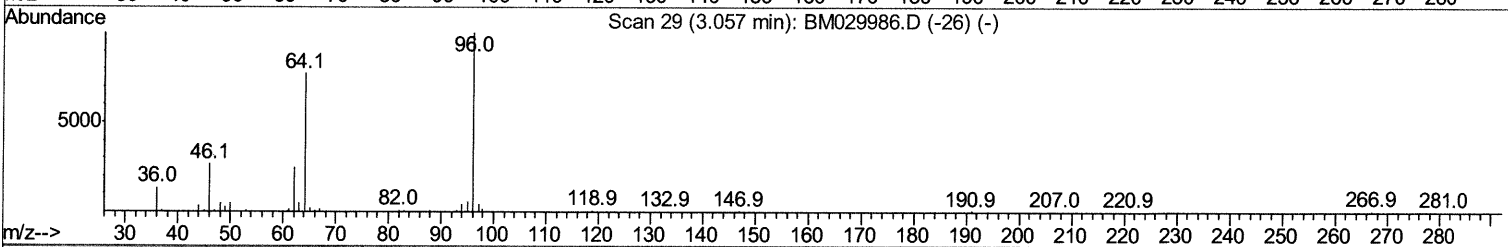
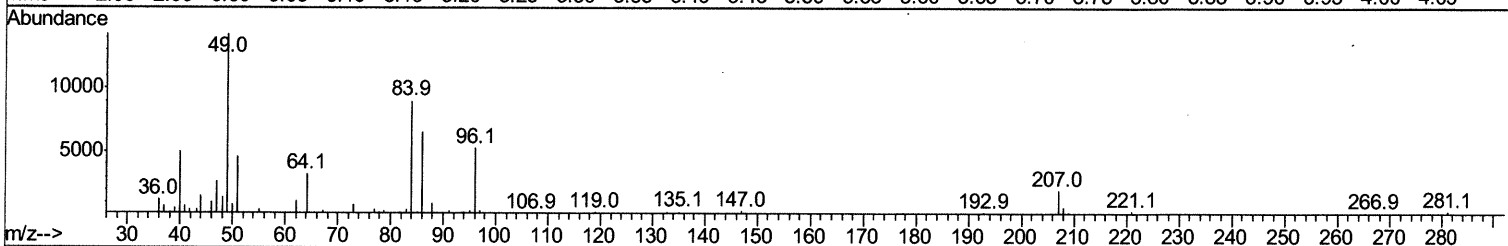
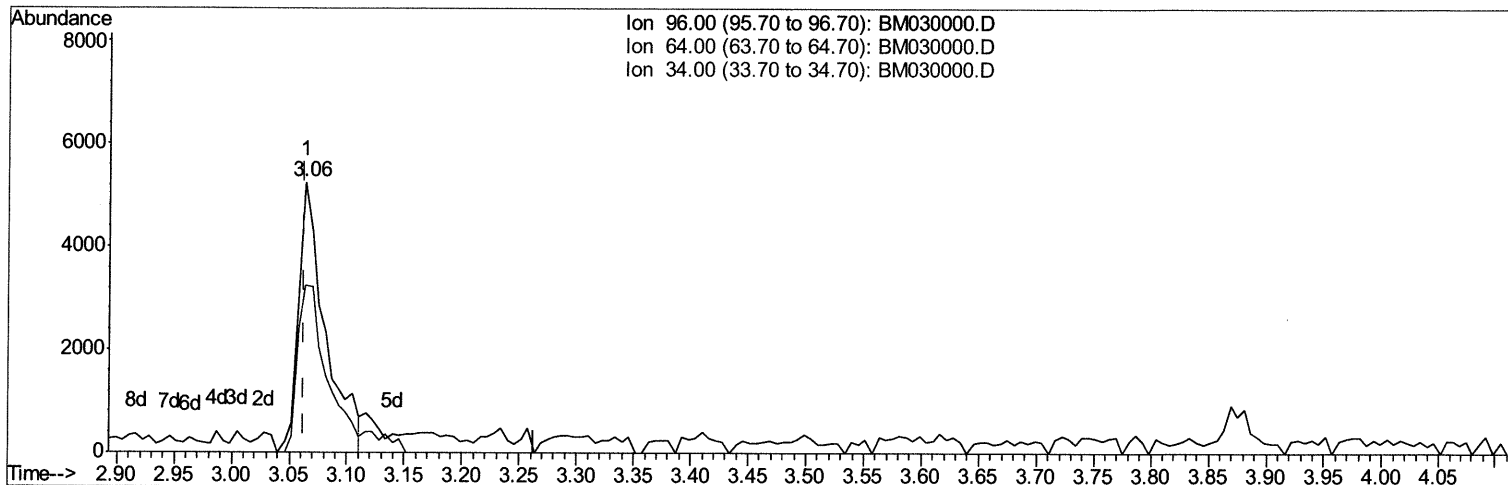
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
 Data File : BM030000.D
 Acq On : 13 May 2021 02:25
 Operator : CG/JU
 Sample : M2232-05
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual Integrations
 APPROVED

Sohil
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 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration



TIC: BM030000.D

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

3.063min (+0.000) 2.14ng/uL m 05/13/21 JU

response 8519

Ion	Exp%	Act%
96.00	100	100
64.00	75.50	62.00
34.00	0.00	0.00
0.00	0.00	0.00

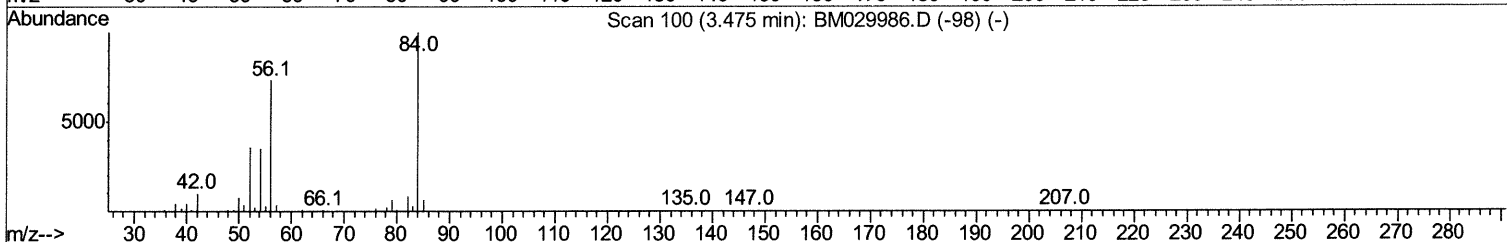
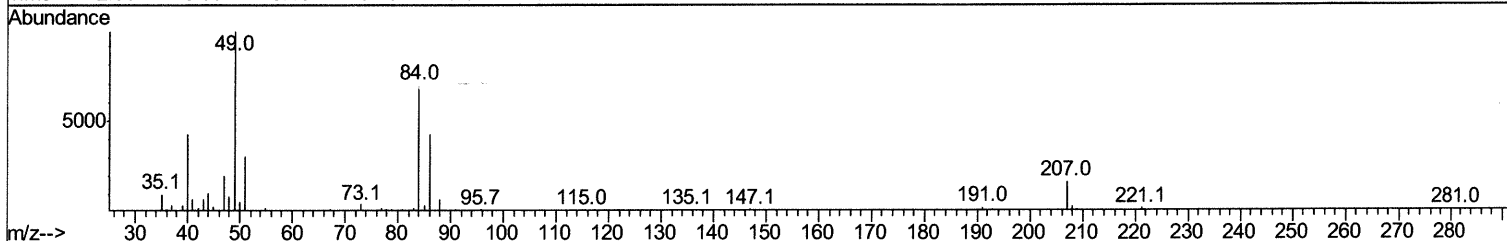
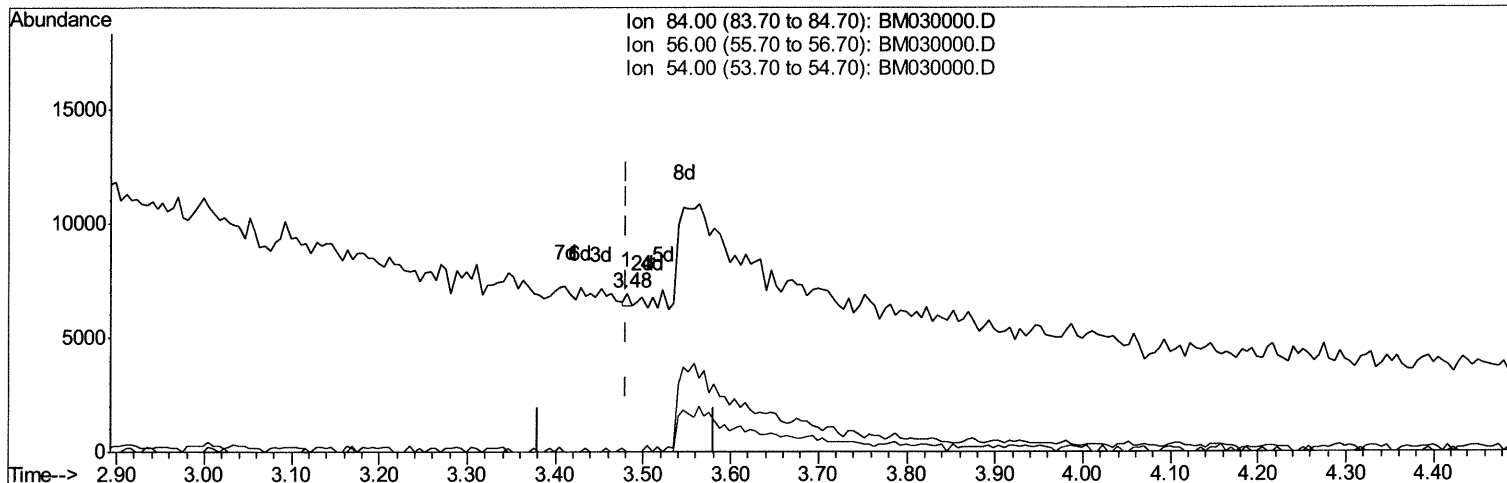
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
Data File : BM030000.D
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Sample : M2232-05
Misc :
ALS Vial : 99 Sample Multiplier: 1

Instrument :
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Manual Integrations
APPROVED

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Quant Time: May 13 03:20:36 2021
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TIC: BM030000.D

(4) Pyridine-d5 (S)

3.481min (+0.000) 0.02ng/ul

response 192

Ion	Exp%	Act%
84.00	100	100
56.00	67.00	0.00#
54.00	32.50	0.00#
0.00	0.00	0.00

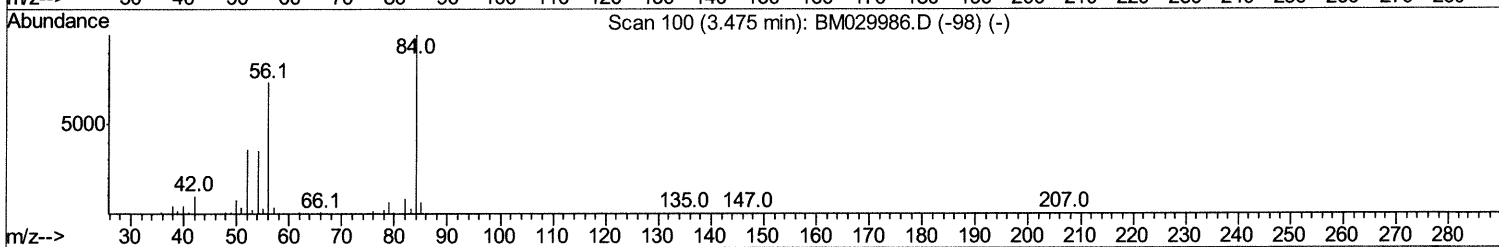
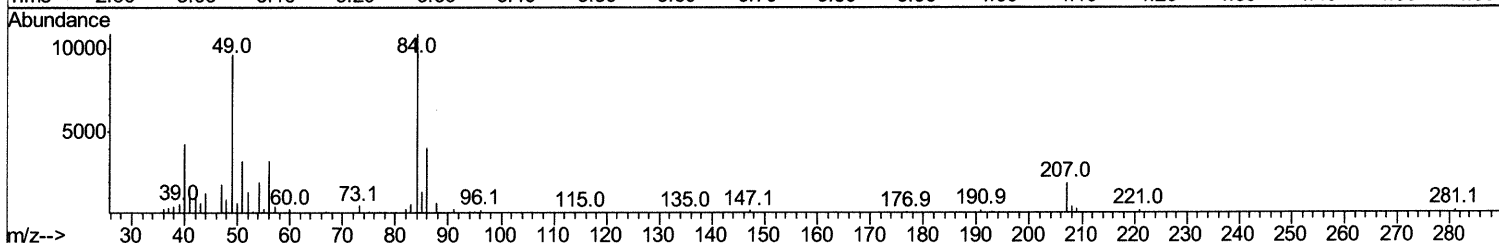
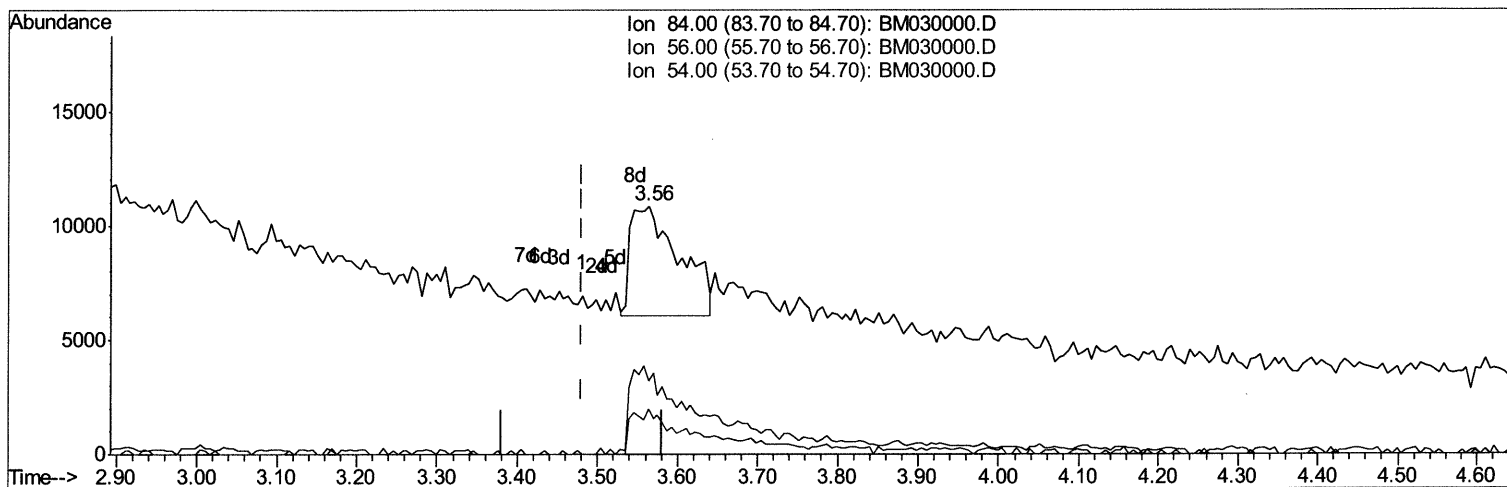
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
Data File : BM030000.D
Acq On : 13 May 2021 02:25
Operator : CG/JU
Sample : M2232-05
Misc :
ALS Vial : 99 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG5A0

Manual Integrations
APPROVED

Sohil
5/13/2021 10:31:36 AM

Quant Time: May 13 03:20:36 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
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TIC: BM030000.D

(4) Pyridine-d5 (S)

3.563min (+0.083) 2.02ng/ul m 05/13/21 JU

response 20207

Ion	Exp%	Act%
84.00	100	100
56.00	67.00	29.45#
54.00	32.50	18.07#
0.00	0.00	0.00

Quantitation Report (Qedit)

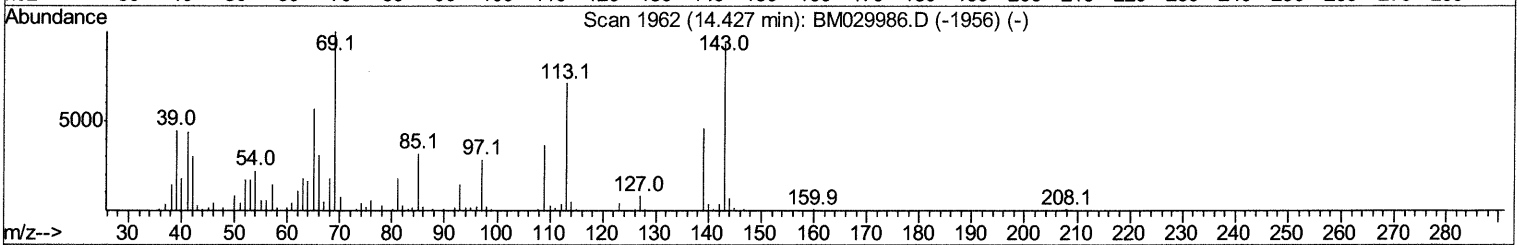
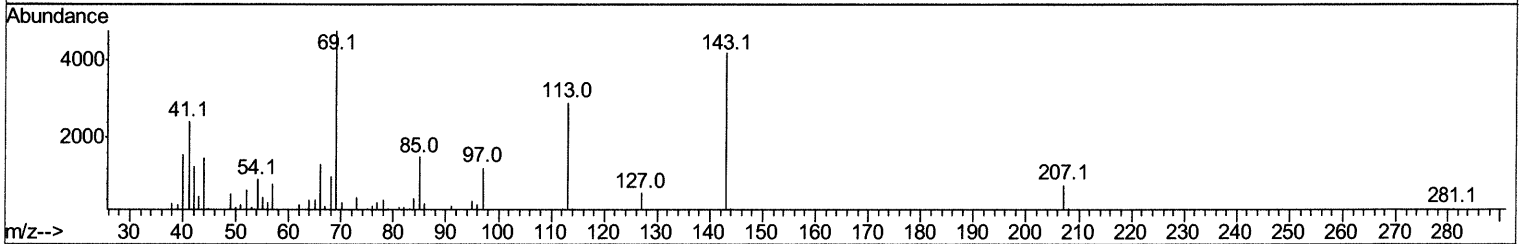
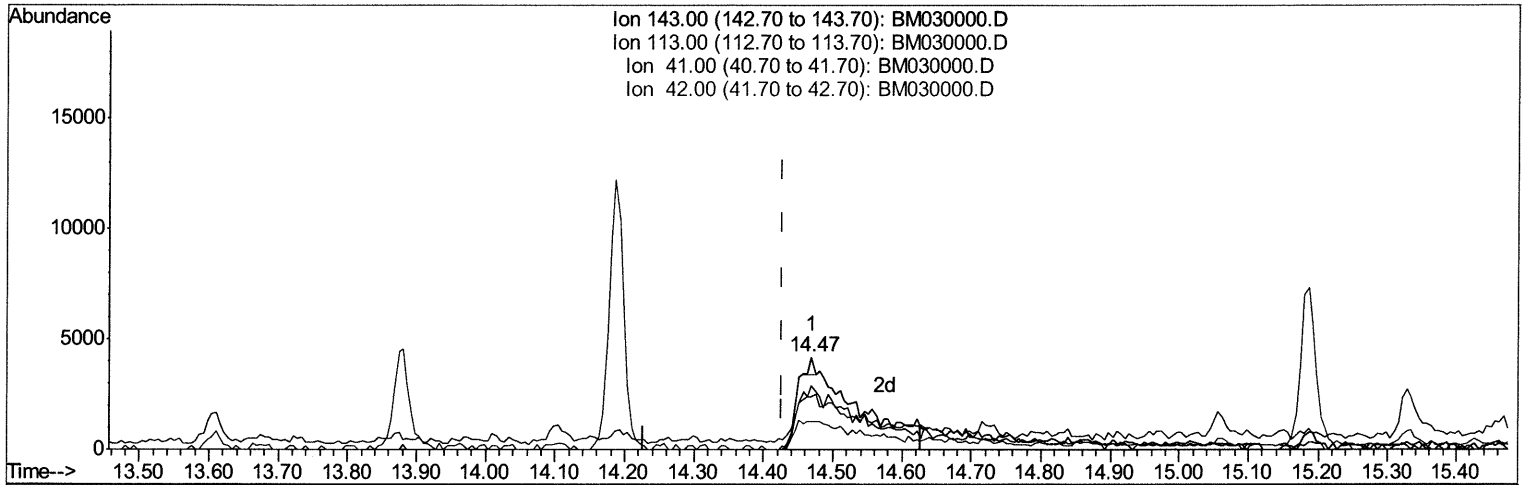
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
 Data File : BM030000.D
 Acq On : 13 May 2021 02:25
 Operator : CG/JU
 Sample : M2232-05
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Instrument :
 BNA_M
ClientSampleId :
 BG5A0

Manual Integrations
APPROVED

Sohil
 5/13/2021 10:31:36 AM

Quant Time: May 13 03:21:17 2021
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 Response via : Initial Calibration



TIC: BM030000.D

(54) 4-Nitrophenol-d4 (S)

14.469min (+0.041) 0.05ng/ul

response 306

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	69.25
41.00	44.70	57.48#
42.00	28.30	30.18

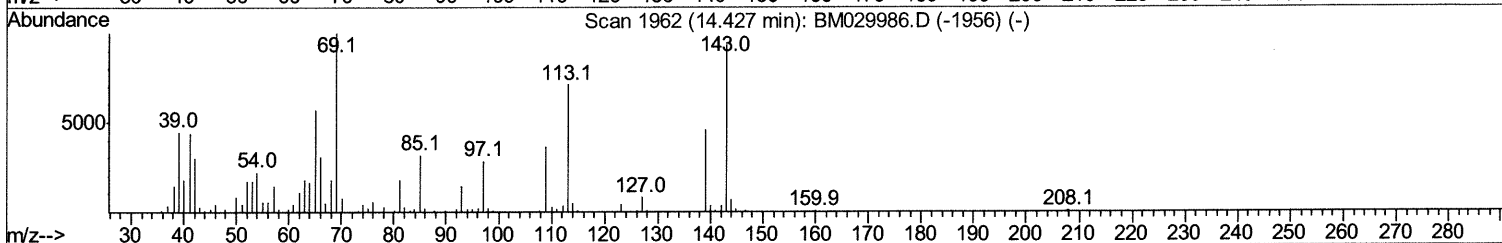
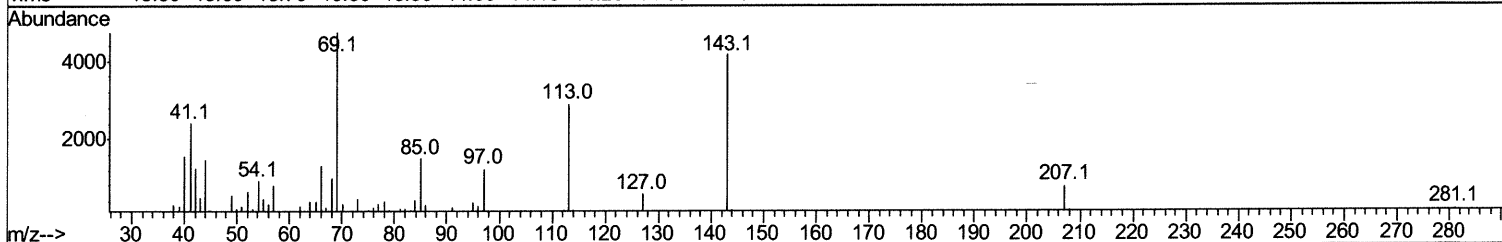
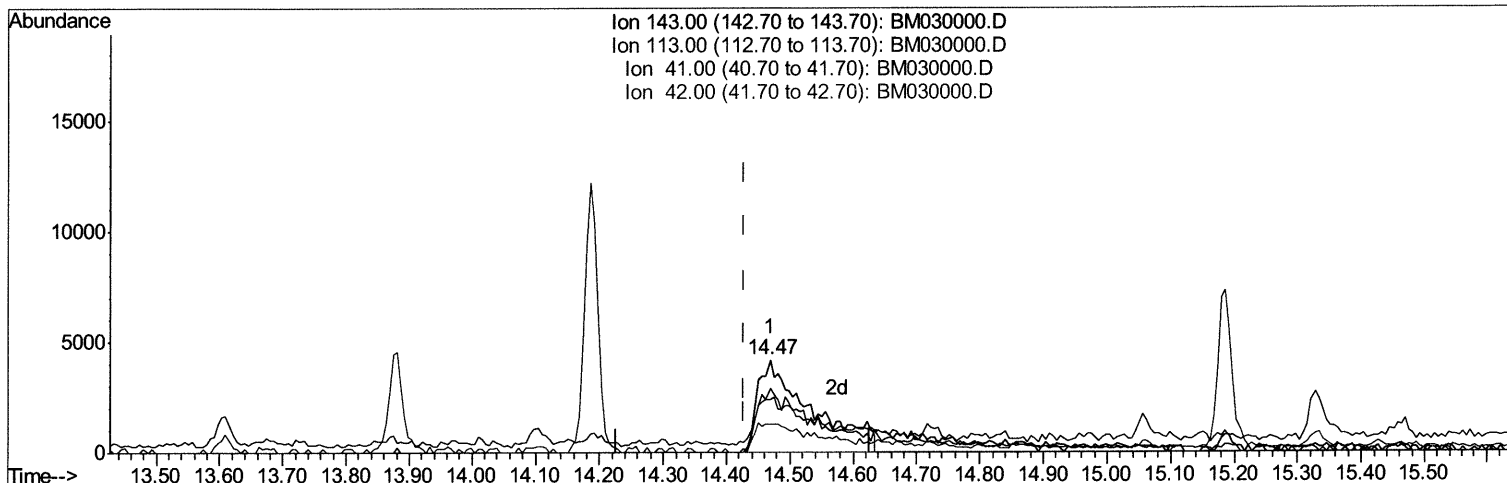
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
Data File : BM030000.D
Acq On : 13 May 2021 02:25
Operator : CG/JU
Sample : M2232-05
Misc :
ALS Vial : 99 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG5A0

Manual Integrations
APPROVED

Sohil
5/13/2021 10:31:36 AM

Quant Time: May 13 03:21:17 2021
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Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration



TIC: BM030000.D

(54) 4-Nitrophenol-d4 (S)

14.469min (+0.041) 3.93ng/ul m 05/13/21JU

response 24199

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	69.25
41.00	44.70	57.48#
42.00	28.30	30.18

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
 Data File : BM030000.D
 Acq On : 13 May 2021 02:25
 Operator : CG/JU
 Sample : M2232-05
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BG5A0

Manual Integrations
 APPROVED

Sohil
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.54	152	159327	20.00	ng/ul	-0.01
20) Naphthalene-d8	10.31	136	727832	20.00	ng/ul	-0.02
38) Acenaphthene-d10	14.19	164	488141	20.00	ng/ul	-0.02
64) Phenanthrene-d10	16.93	188	930786	20.00	ng/ul	-0.01
79) Chrysene-d12	21.12	240	678143	20.00	ng/ul	-0.01
88) Perylene-d12	23.27	264	632540	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.06	96	8519m3	2.14	ng/uL3	0.00	05/13/21 JU
4) Pyridine-d5	3.56	84	20207m3	2.02	ng/ul3	0.08	
7) Phenol-d5	6.73	99	133718	9.03	ng/ul	0.00	
9) Bis-(2-Chloroethyl)ether-d	6.89	67	93202	10.14	ng/ul	0.00	
11) 2-Chlorophenol-d4	7.08	132	115928	10.14	ng/ul	0.00	05/13/21 JU
15) 4-Methylphenol-d8	8.26	113	108302	8.84	ng/ul	0.00	
21) Nitrobenzene-d5	8.70	128	55400	11.05	ng/ul	-0.01	
24) 2-Nitrophenol-d4	9.42	143	61450	10.85	ng/ul	0.00	
28) 2,4-Dichlorophenol-d3	9.96	165	105145	9.26	ng/ul	0.00	05/13/21 JU
31) 4-Chloroaniline-d4	10.47	131	129258	7.48	ng/ul	0.00	
46) Dimethylphthalate-d6	13.61	166	419147	11.08	ng/ul	-0.01	
49) Acenaphthylene-d8	13.88	160	480296	10.02	ng/ul	-0.01	
54) 4-Nitrophenol-d4	14.47	143	24199m>	3.93	ng/ul>	0.04	05/13/21 JU
60) Fluorene-d10	15.19	176	349586	10.88	ng/ul	-0.01	
65) 4,6-Dinitro-2-methylphenol	15.33	200	31824	5.26	ng/ul	0.00	
73) Anthracene-d10	17.03	188	510953	10.90	ng/ul	-0.01	
81) Pyrene-d10	19.33	212	522109	15.01	ng/ul	-0.01	05/13/21 JU
92) Benzo(a)pyrene-d12	23.14	264	387339	10.80	ng/ul	-0.01	

Target Compounds Ovalue

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