

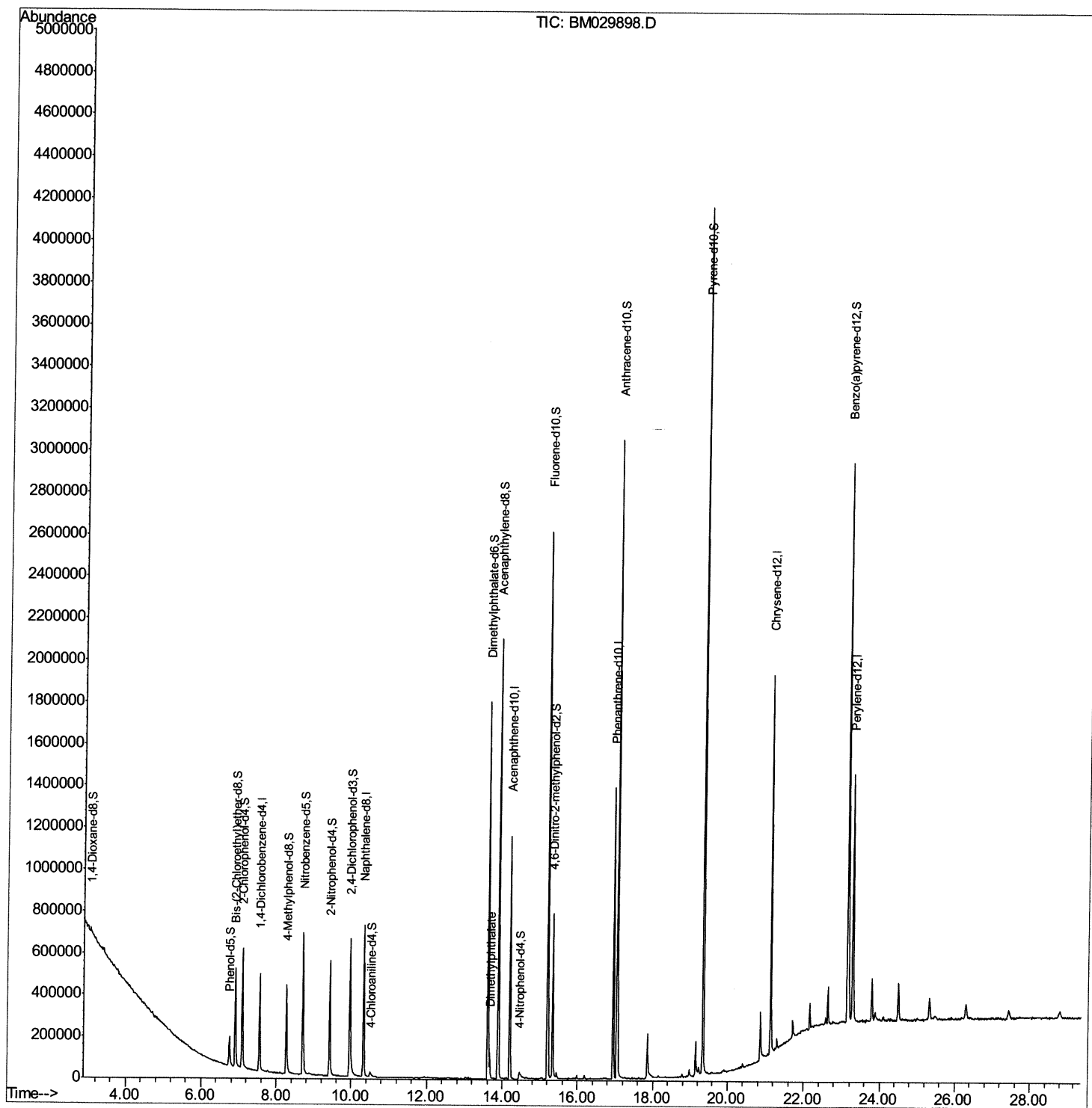
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050721\
Data File : BM029898.D
Acq On : 08 May 2021 04:47
Operator : CG/JU
Sample : M2161-06
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AQ4

Manual Integrations
APPROVED

mohammad
5/10/2021 11:45:44 AM

Quant Time: May 08 05:29:56 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 07 23:49:53 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

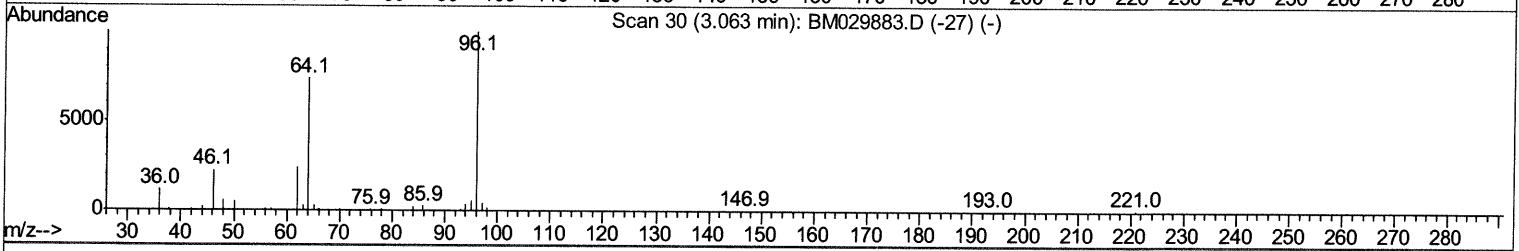
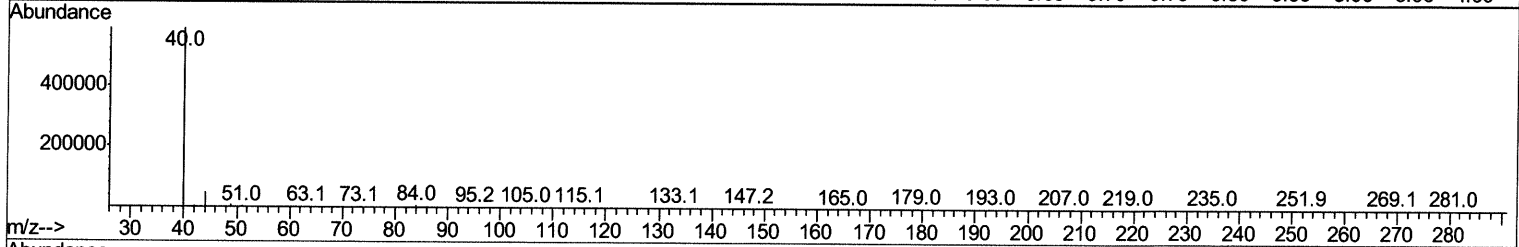
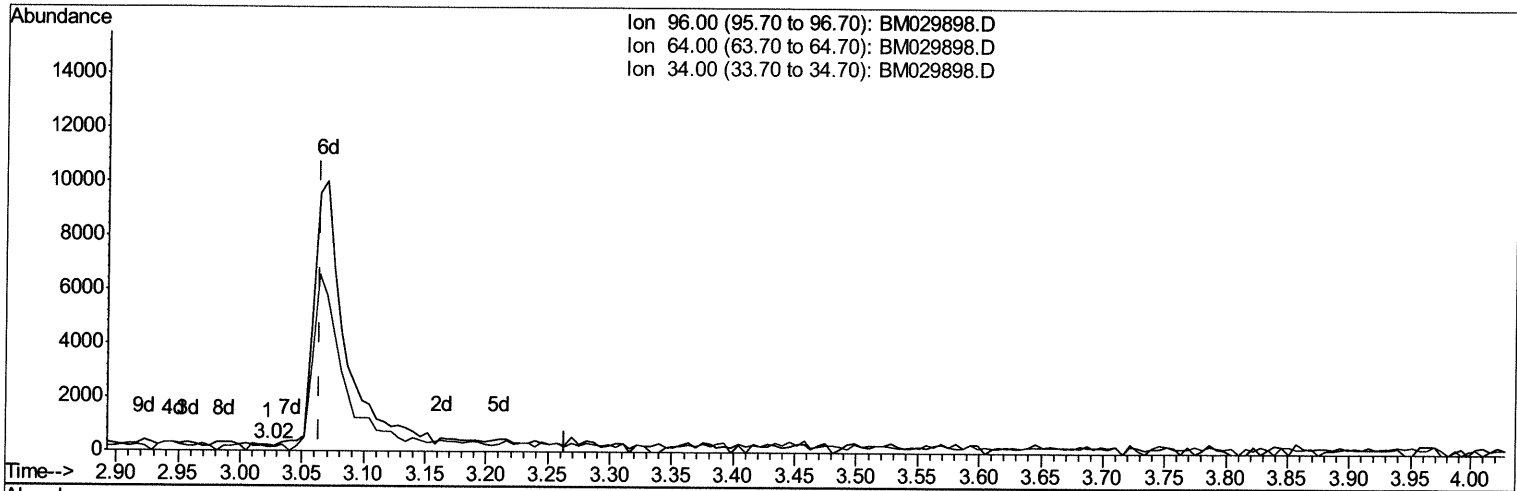
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Quant Time: May 08 05:23:43 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
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Response via : Initial Calibration



TIC: BM029898.D

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

3.022min (-0.042) 0.01ng/uL

response 30

Ion	Exp%	Act%
96.00	100	100
64.00	75.50	66.12
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

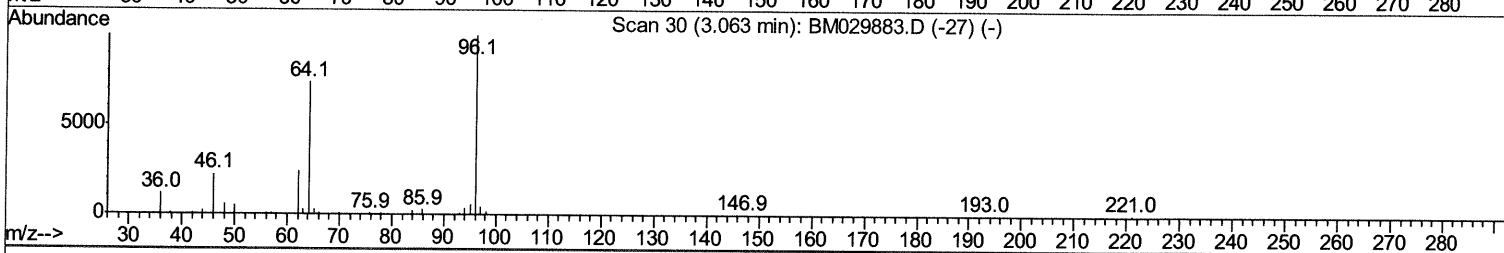
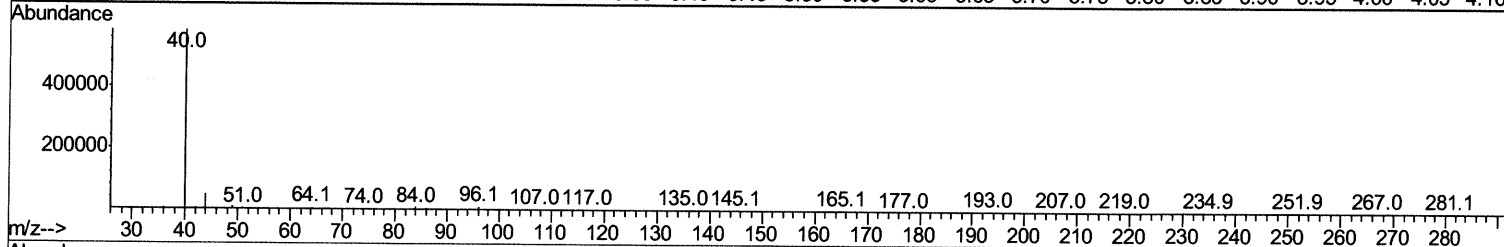
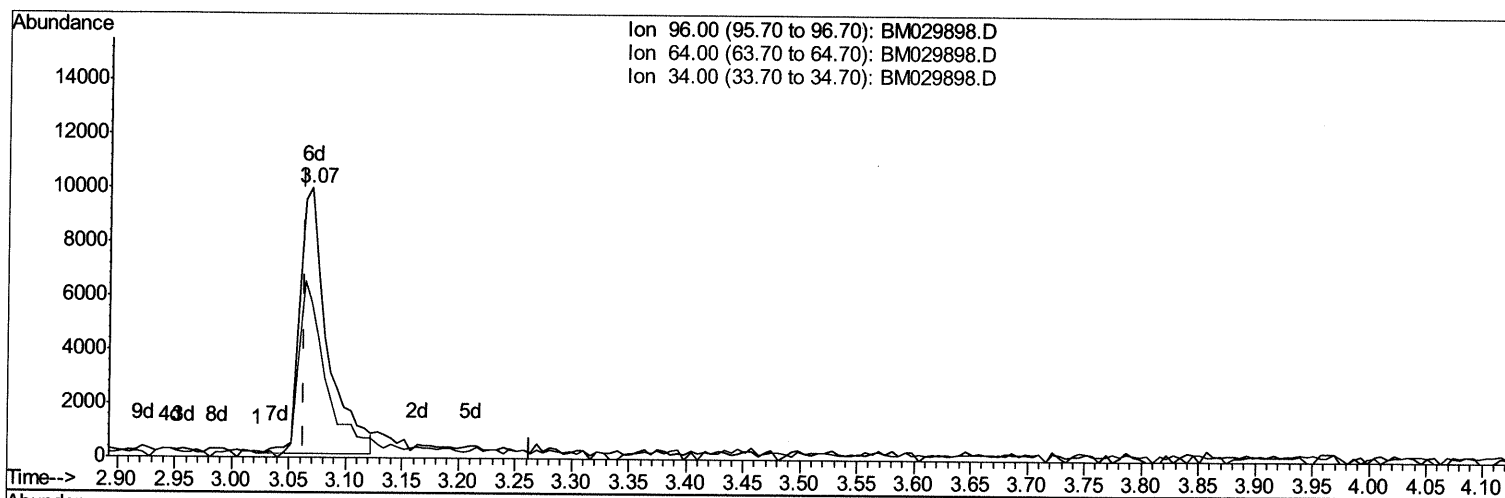
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Manual Integrations
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Quant Time: May 08 05:23:43 2021
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TIC: BM029898.D

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

3.069min (+0.005) 5.27ng/uL m 05/11/21 JU

response 16639

Ion	Exp%	Act%
96.00	100	100
64.00	75.50	57.94#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

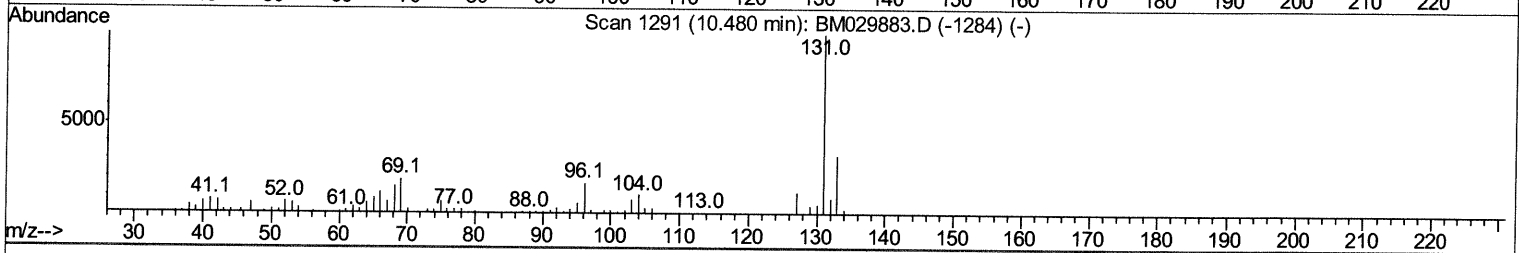
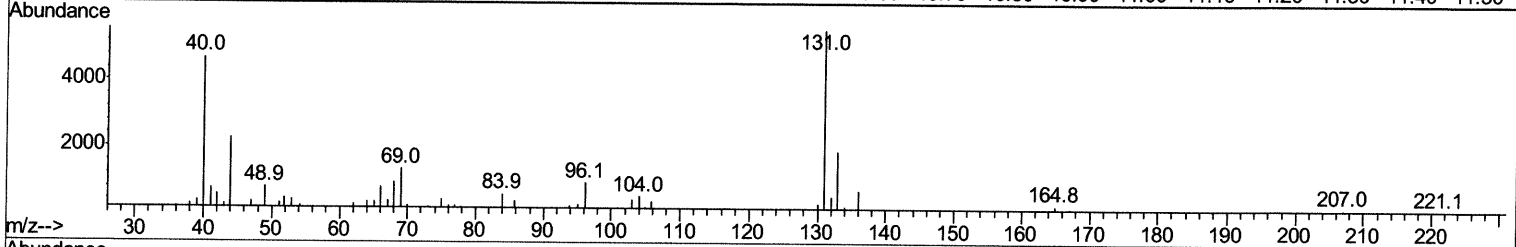
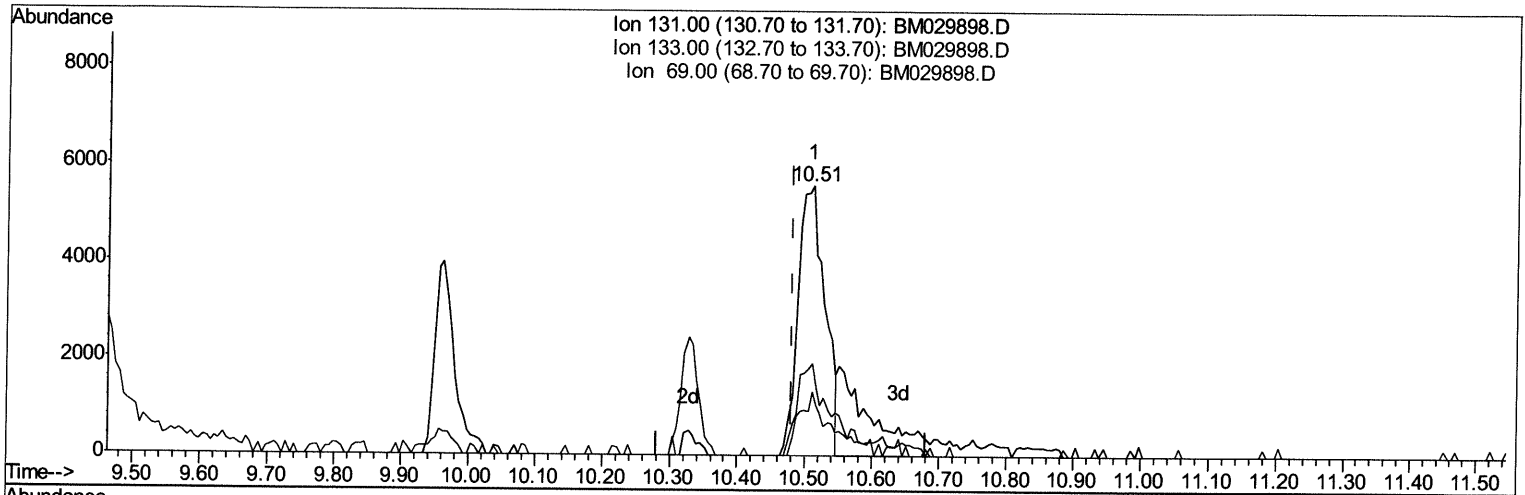
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050721\
 Data File : BM029898.D
 Acq On : 08 May 2021 04:47
 Operator : CG/JU
 Sample : M2161-06
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AQ4

Manual Integrations
 APPROVED

mohammad
 5/10/2021 11:45:44 AM

Quant Time: May 08 05:26:41 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 07 23:49:53 2021
 Response via : Initial Calibration



TIC: BM029898.D

(31) 4-Chloroaniline-d4 (S)

10.510min (+0.029) 1.15ng/ul

response 15628

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	34.28
69.00	18.00	23.78#
0.00	0.00	0.00

```
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050721\  
Data File : BM029898.D  
Acq On    : 08 May 2021   04:47  
Operator  : CG/JU  
Sample    : M2161-06  
Misc      :  
ALS Vial  : 31      Sample Multiplier: 1
```

mohammad
5/10/2021 11:45:44 AM

Abundance

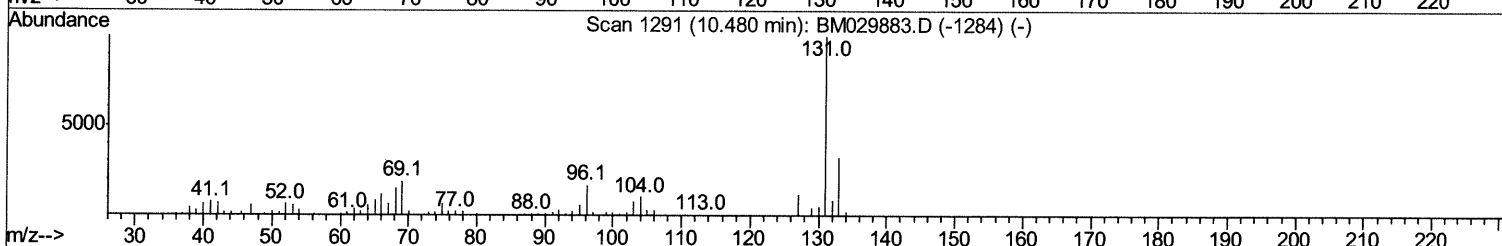
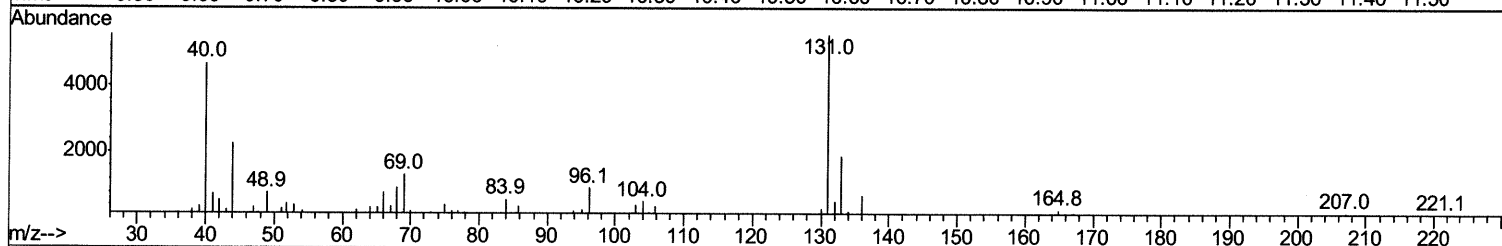
Ion 131.00 (130.70 to 131.70): BM029898.D
Ion 133.00 (132.70 to 133.70): BM029898.D
Ion 69.00 (68.70 to 69.70): BM029898.D

1
10.51

2d

3d

Time--> 9.50 9.60 9.70 9.80 9.90 10.00 10.10 10.20 10.30 10.40 10.50 10.60 10.70 10.80 10.90 11.00 11.10 11.20 11.30 11.40 11.50



TIC: BM029898.D

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	34.28
69.00	18.00	23.78#
0.00	0.00	0.00

Quantitation Report (Qedit)

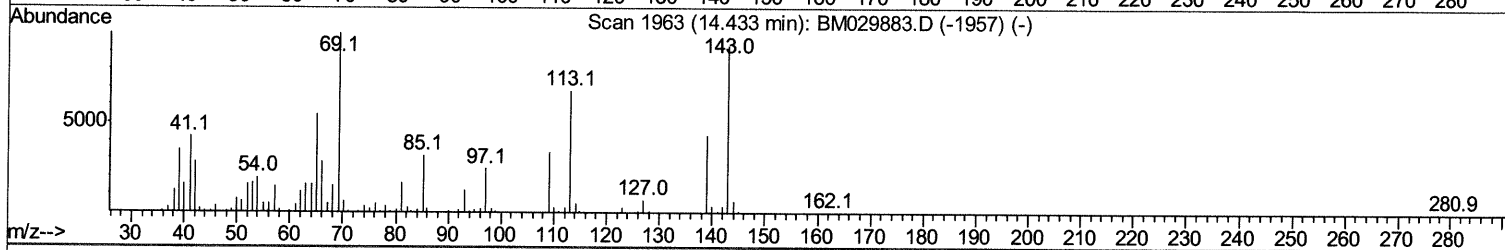
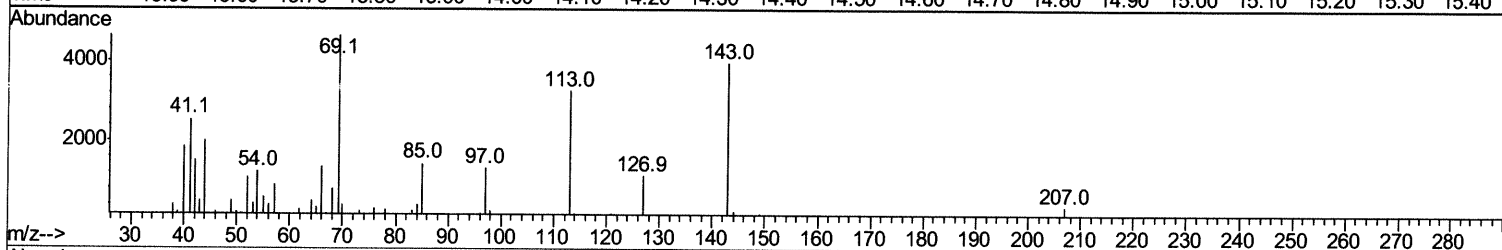
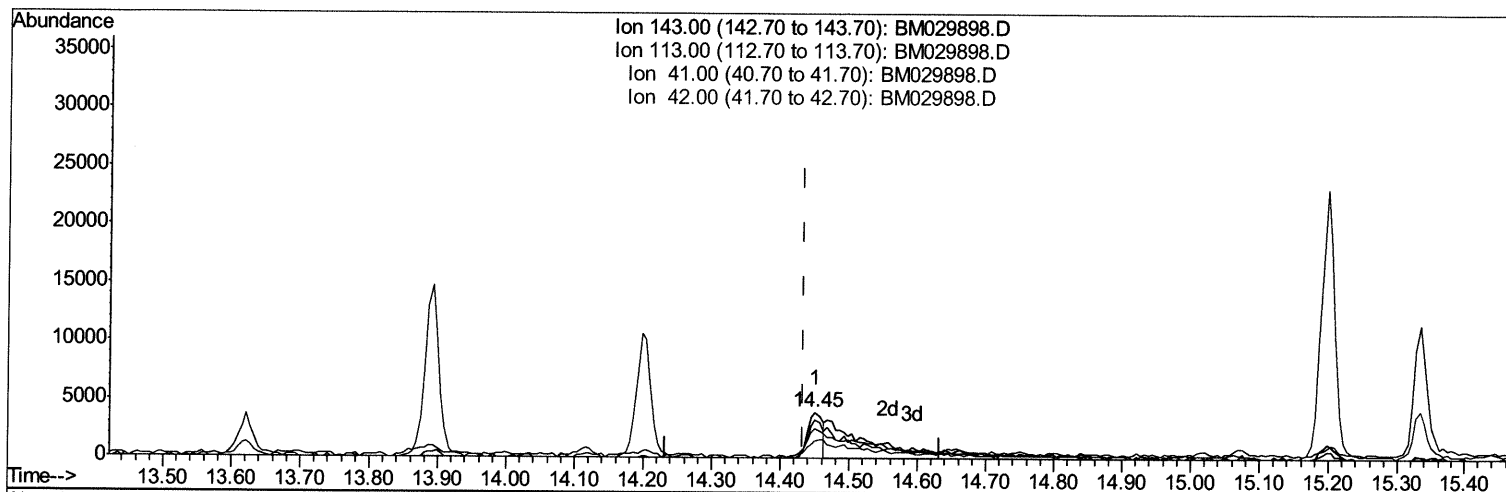
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050721\
 Data File : BM029898.D
 Acq On : 08 May 2021 04:47
 Operator : CG/JU
 Sample : M2161-06
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AQ4

Manual Integrations
 APPROVED

mohammad
 5/10/2021 11:45:44 AM

Quant Time: Mav 08 05:28:57 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 07 23:49:53 2021
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TIC: BM029898.D

(54) 4-Nitrophenol-d4 (S)

14.451min (+0.017) 1.27ng/ul

response 6092

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	82.35
41.00	44.70	64.09#
42.00	28.30	38.09#

Quantitation Report (Qedit)

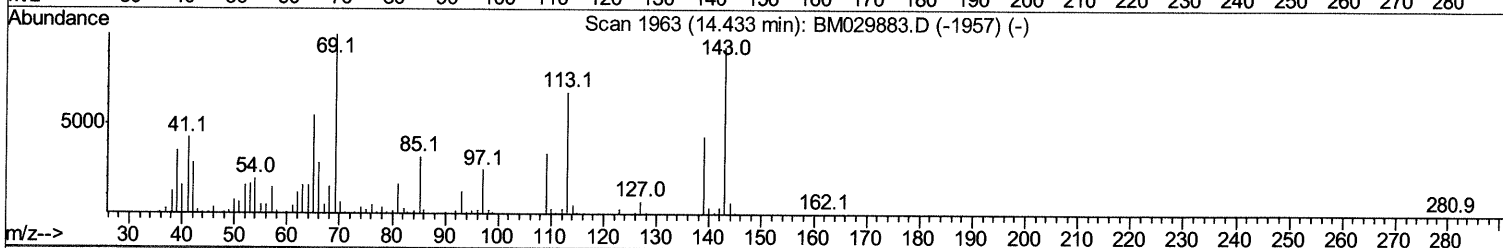
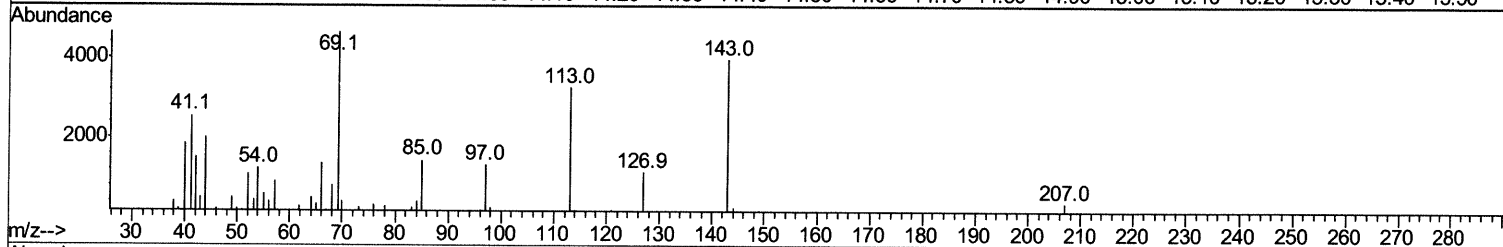
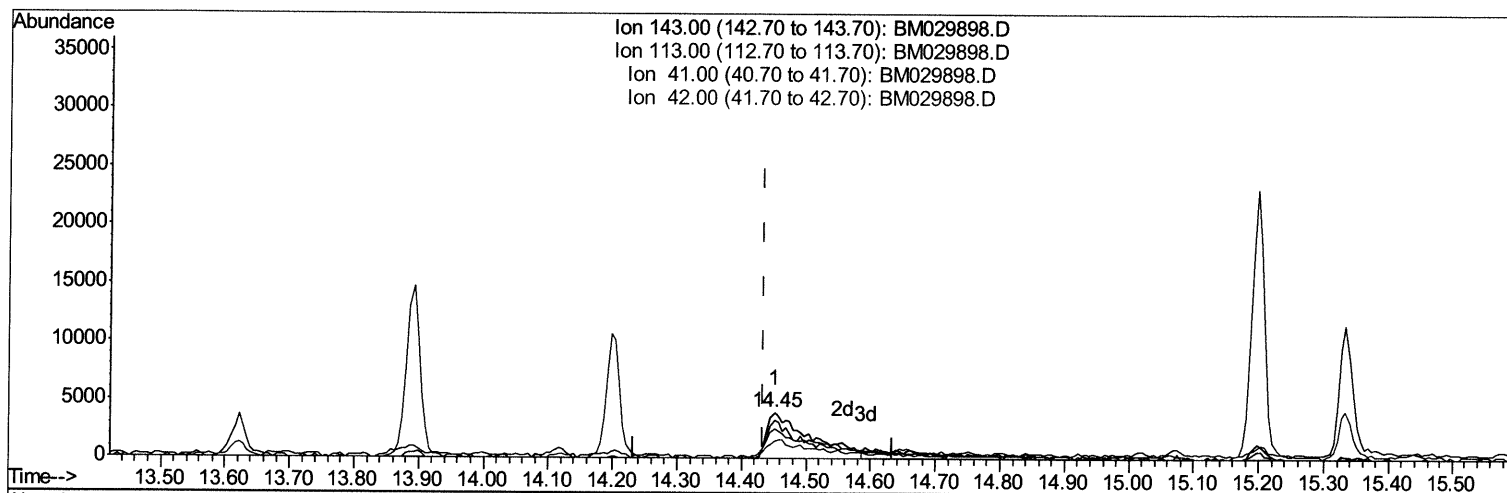
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050721\
 Data File : BM029898.D
 Acq On : 08 May 2021 04:47
 Operator : CG/JU
 Sample : M2161-06
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AQ4

Manual Integrations
 APPROVED

mohammad
 5/10/2021 11:45:44 AM

Quant Time: May 08 05:28:57 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 07 23:49:53 2021
 Response via : Initial Calibration



TIC: BM029898.D

(54) 4-Nitrophenol-d4 (S)

14.451min (+0.017) 3.80ng/ul m 05/11/2021

response 18235

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	82.35
41.00	44.70	64.09#
42.00	28.30	38.09#

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050721\
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 Misc :
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Instrument :
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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	7.55	152	126195	20.00	ng/ul	0.00
20) Naphthalene-d8	10.33	136	574825	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.20	164	379647	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.95	188	789992	20.00	ng/ul	0.00
79) Chrysene-d12	21.13	240	821967	20.00	ng/ul	0.00
88) Perylene-d12	23.29	264	754253	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.07	96	16639m>	5.27	ng/uL >	0.0005711/217J
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul	
7) Phenol-d5	6.75	99	91037	7.76	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	6.90	67	251458	34.55	ng/ul	0.00
11) 2-Chlorophenol-d4	7.09	132	263228	29.06	ng/ul	0.00
15) 4-Methylphenol-d8	8.27	113	166885	17.19	ng/ul	0.00
21) Nitrobenzene-d5	8.71	128	148674	37.53	ng/ul	0.00
24) 2-Nitrophenol-d4	9.43	143	166929	37.34	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.96	165	268175	29.91	ng/ul	0.00
31) 4-Chloroaniline-d4	10.51	131	20743m>	1.52	ng/ul >	0.0305711/217J
46) Dimethylphthalate-d6	13.62	166	1092554	37.13	ng/ul	0.00
49) Acenaphthylene-d8	13.89	160	1366023	36.63	ng/ul	0.00
54) 4-Nitrophenol-d4	14.45	143	18235m>	3.80	ng/ul >	0.0205711/217J
60) Fluorene-d10	15.20	176	965473	38.65	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.33	200	140211	27.32	ng/ul	0.00
73) Anthracene-d10	17.04	188	1610676	40.49	ng/ul	0.00
81) Pyrene-d10	19.34	212	1885730	44.72	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.16	264	1797756	42.05	ng/ul	0.00

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
47) Dimethylphthalate	13.67	163	71716	2.434	ng/ul	97

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