

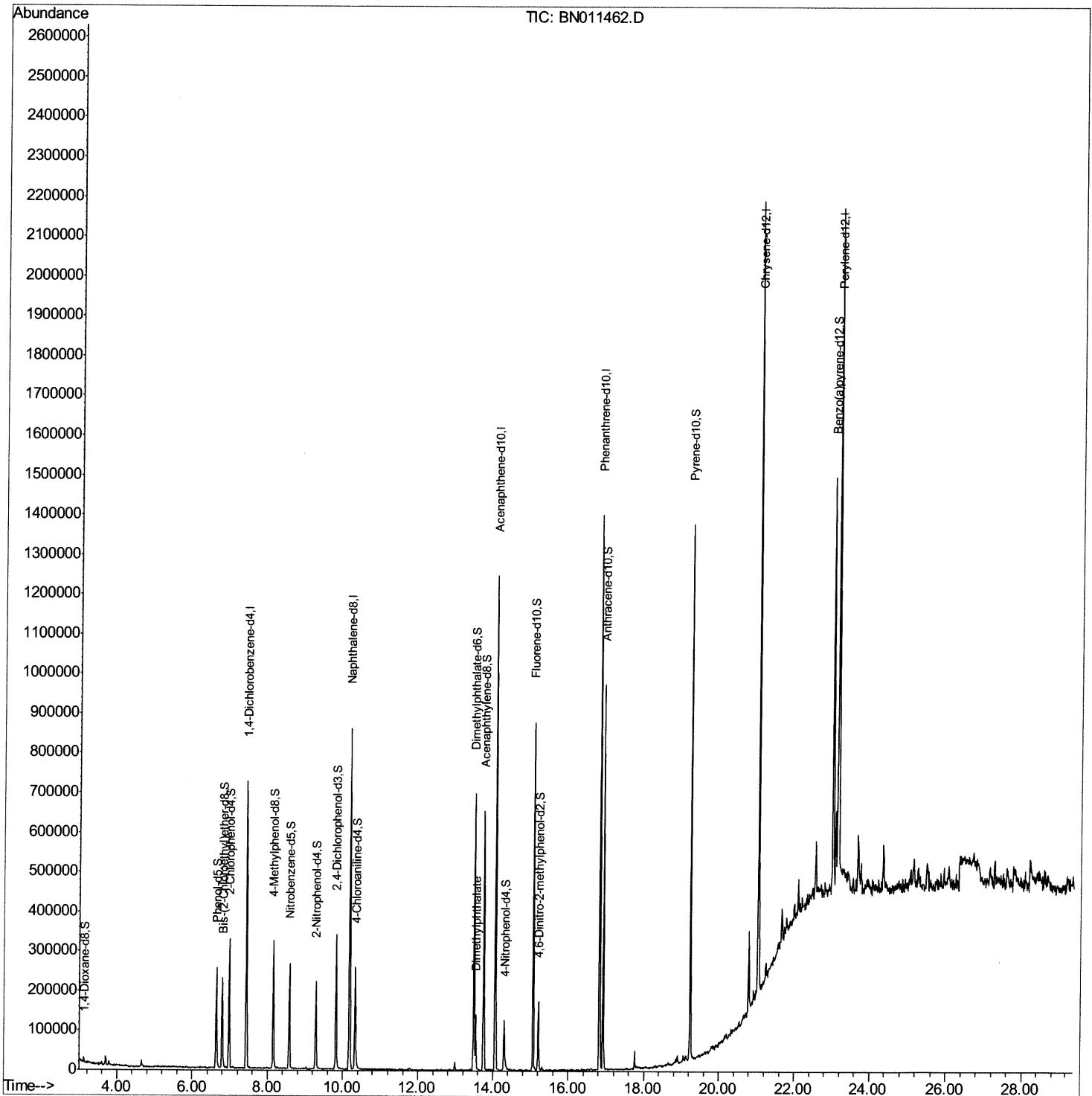
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN081720\
Data File : BN011462.D
Acq On : 17 Aug 2020 22:16
Operator : CG/JU
Sample : L3611-22
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBFS1

Manual Integrations
APPROVED

mohammad
8/19/2020 2:19:11 PM

Quant Time: Aug 18 06:24:29 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 18 04:25:59 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

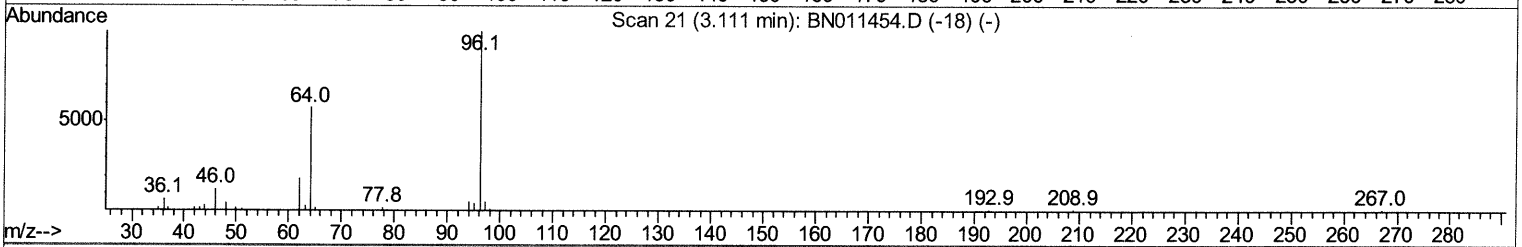
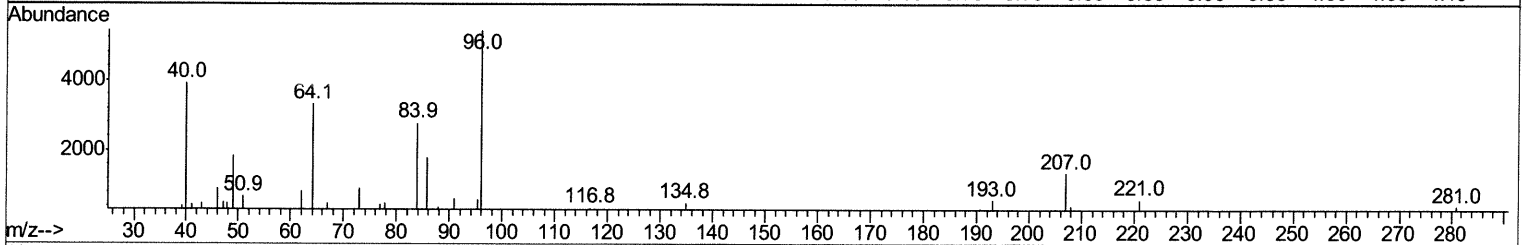
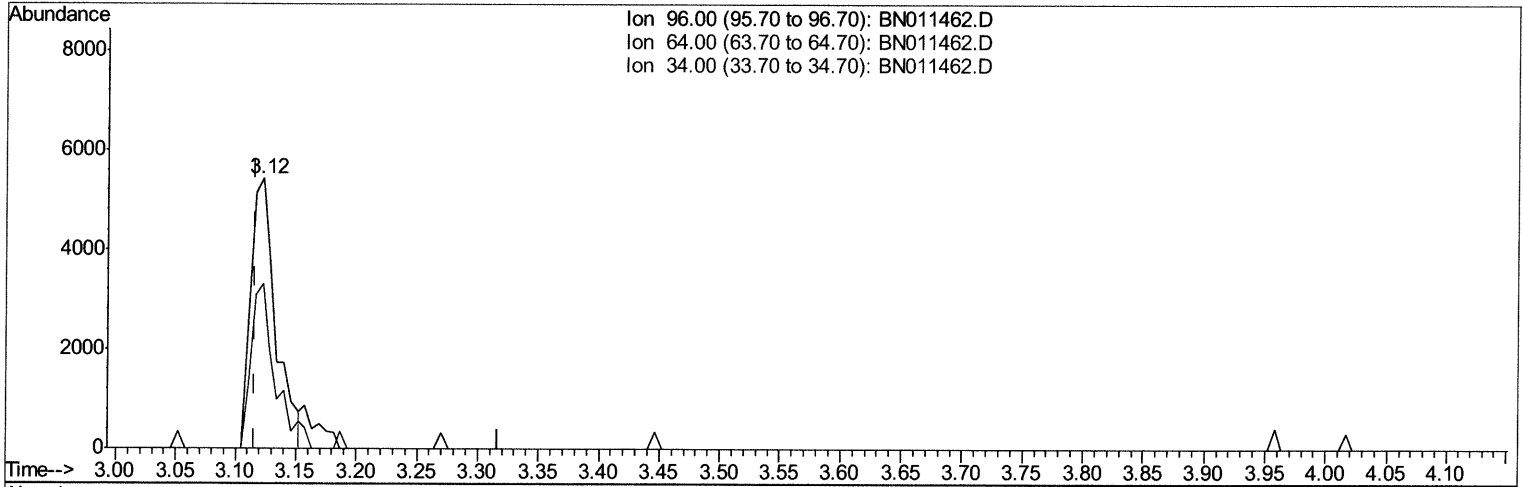
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TIC: BN011462.D

(3) 1,4-Dioxane-d8 (S)
 3.122min (+0.006) 1.86ng/uL
 response 7851

Ion	Exp%	Act%
96.00	100	100
64.00	54.40	61.07
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

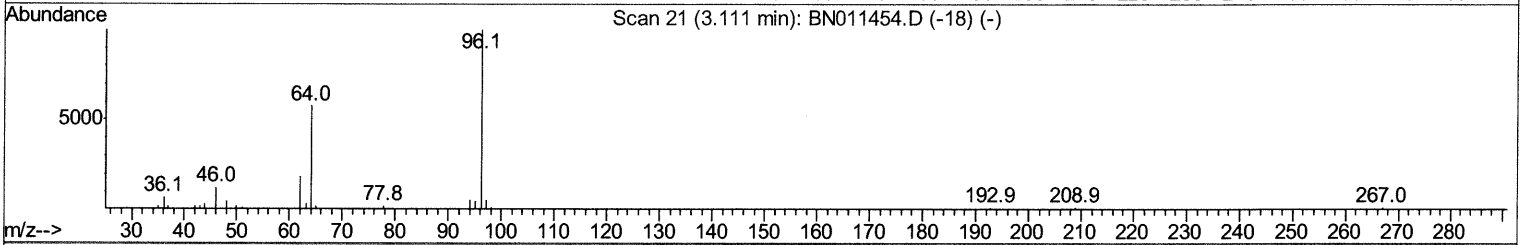
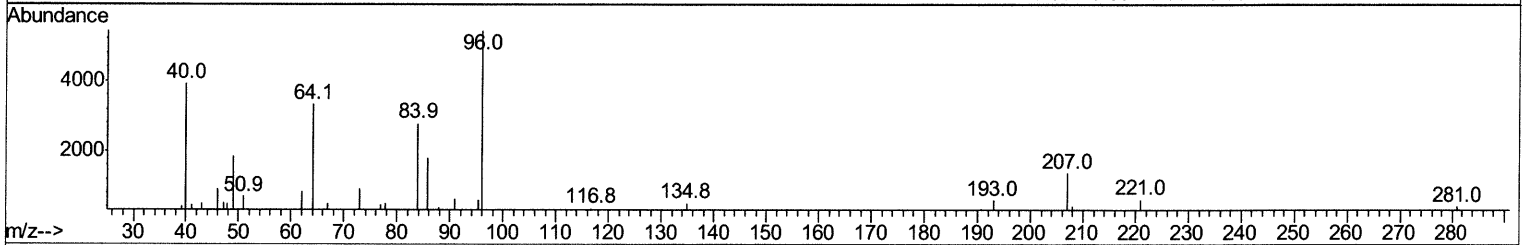
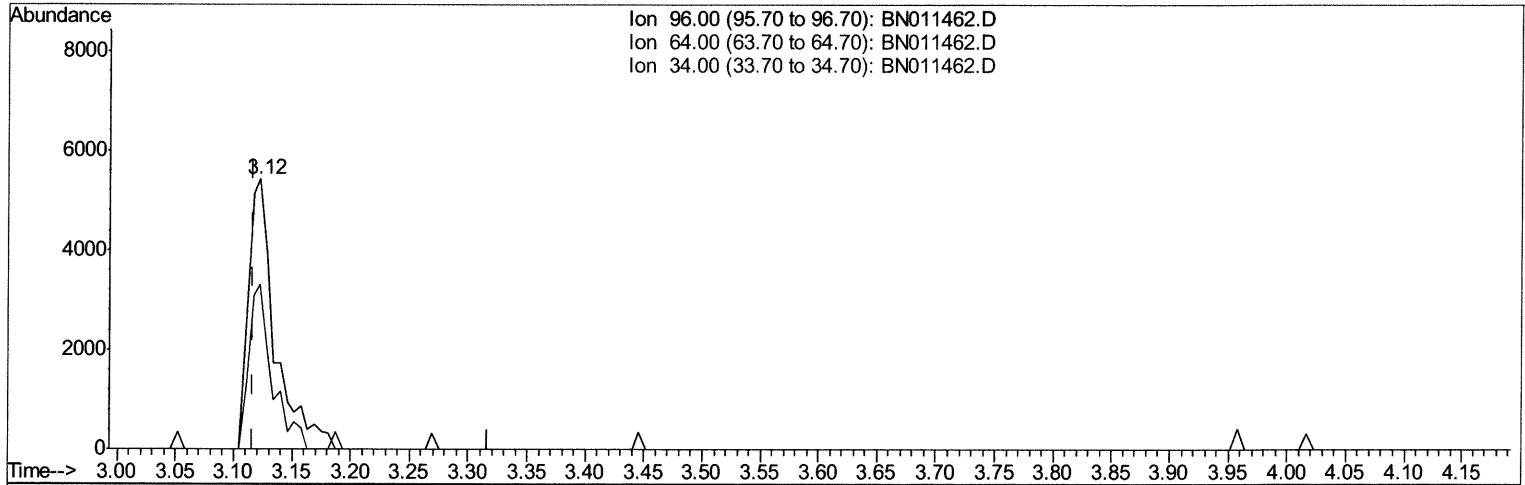
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TIC: BN011462.D

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

3.122min (+0.006) 2.06ng/uL m 08/21/20 JU

response 8704

Ion	Exp%	Act%
96.00	100	100
64.00	54.40	61.07
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

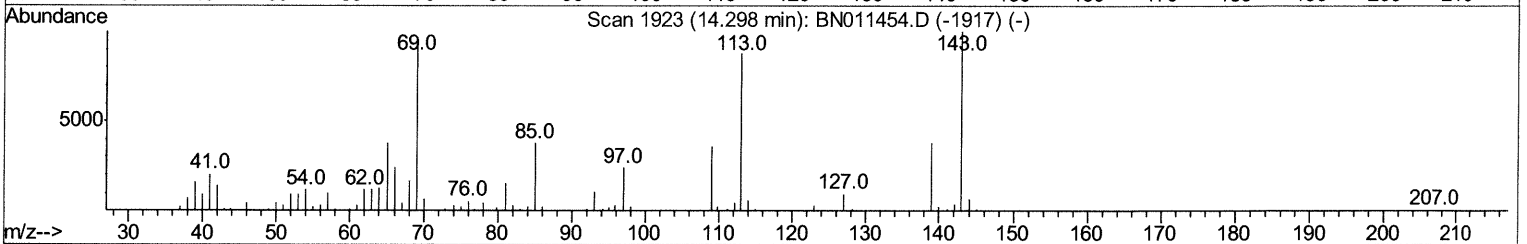
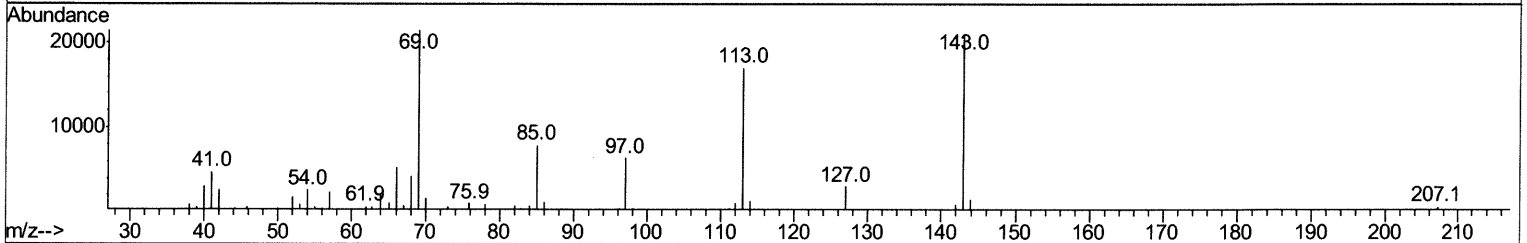
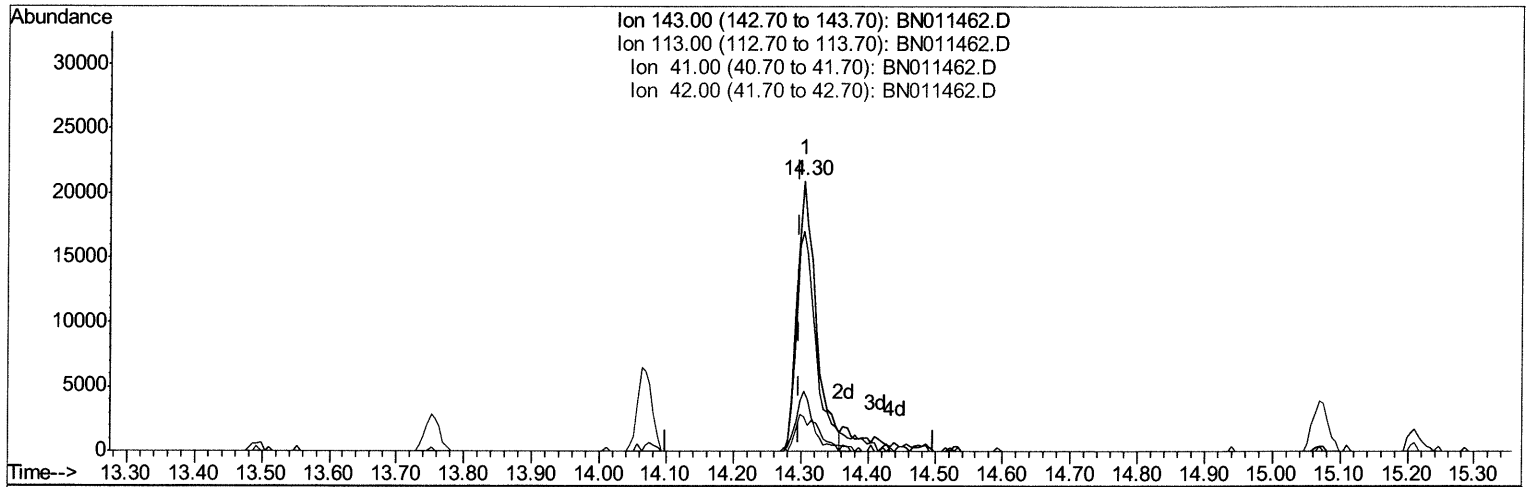
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TIC: BN011462.D

(52) 4-Nitrophenol-d4 (S)

14.304min (+0.006) 7.48ng/ul

response 41116

Ion	Exp%	Act%
143.00	100	100
113.00	88.20	81.21
41.00	20.00	22.35
42.00	15.10	12.72

Quantitation Report (Qedit)

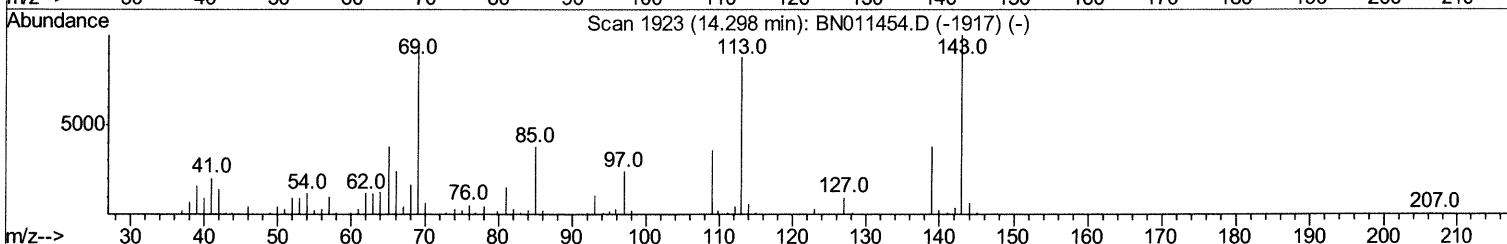
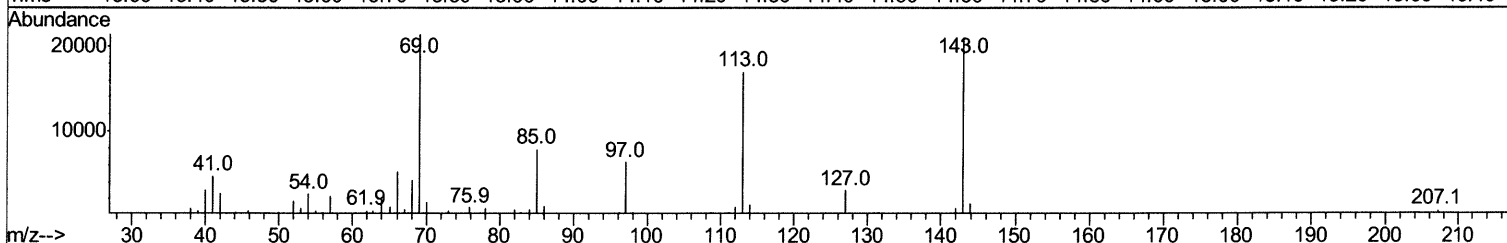
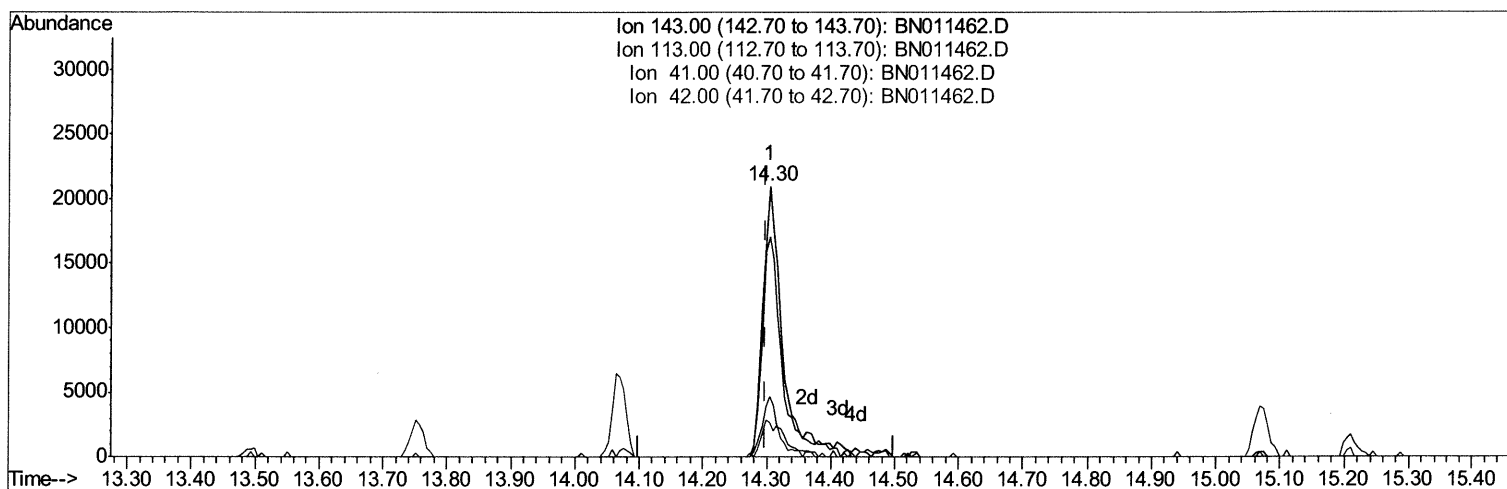
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Data File : BN011462.D
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Sample : L3611-22
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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TIC: BN011462.D

(52) 4-Nitrophenol-d4 (S)

14.304min (+0.006) 8.42ng/ul m 08/21/20 JU

response 46325

Ion	Exp%	Act%
143.00	100	100
113.00	88.20	81.21
41.00	20.00	22.35
42.00	15.10	12.72

Quantitation Report (Qedit)

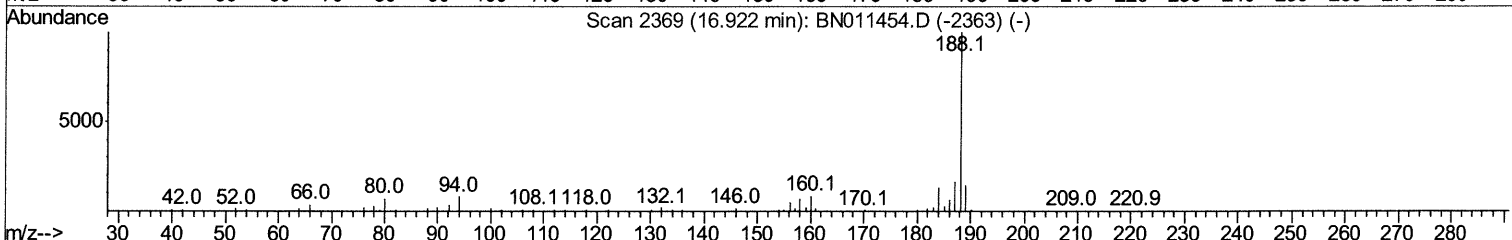
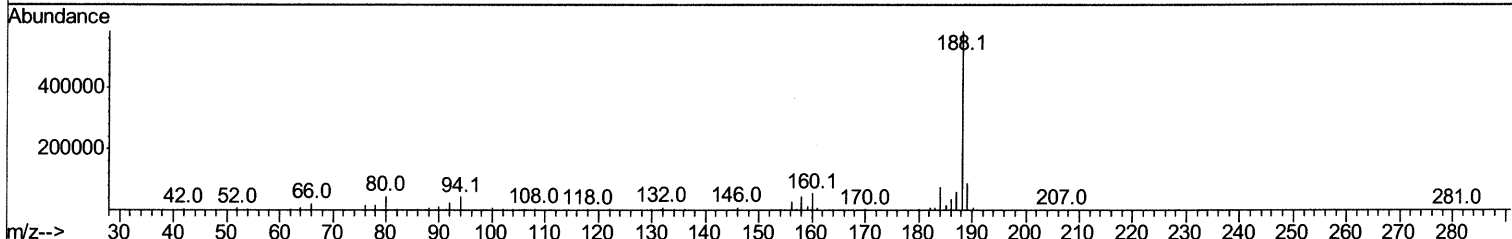
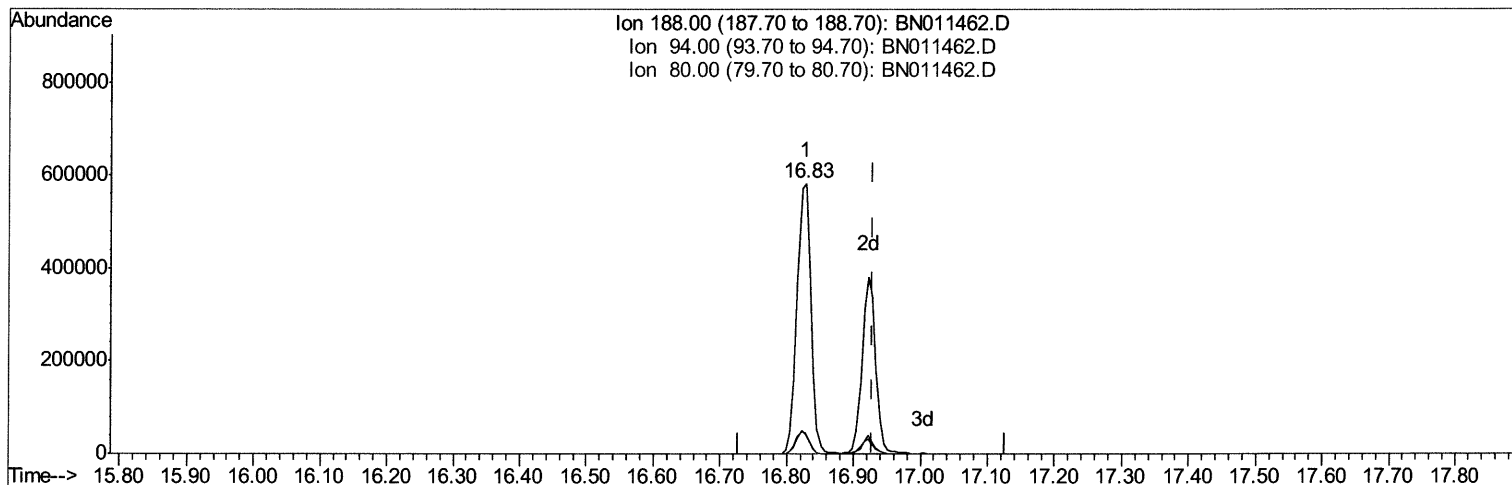
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN081720\
 Data File : BN011462.D
 Acq On : 17 Aug 2020 22:16
 Operator : CG/JU
 Sample : L3611-22
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
 APPROVED

mohammad
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TIC: BN011462.D

(71) Anthracene-d10 (S)
 16.828min (-0.100) 20.93ng/ul
 response 848967

Ion	Exp%	Act%
188.00	100	100
94.00	7.80	7.44
80.00	7.60	7.65
0.00	0.00	0.00

Quantitation Report (Qedit)

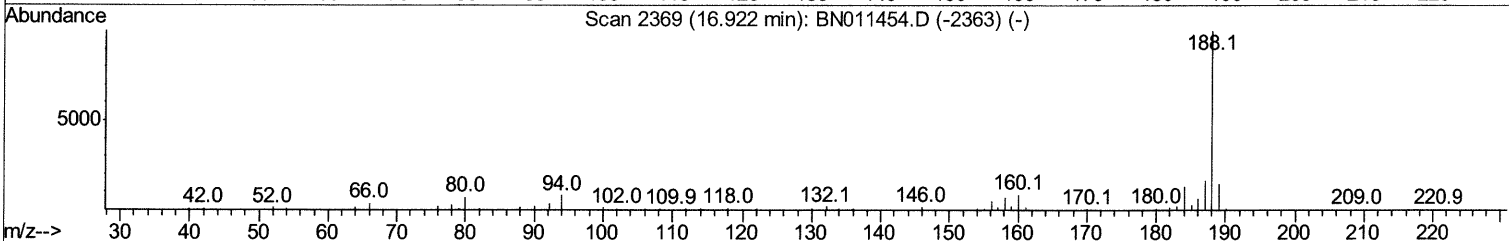
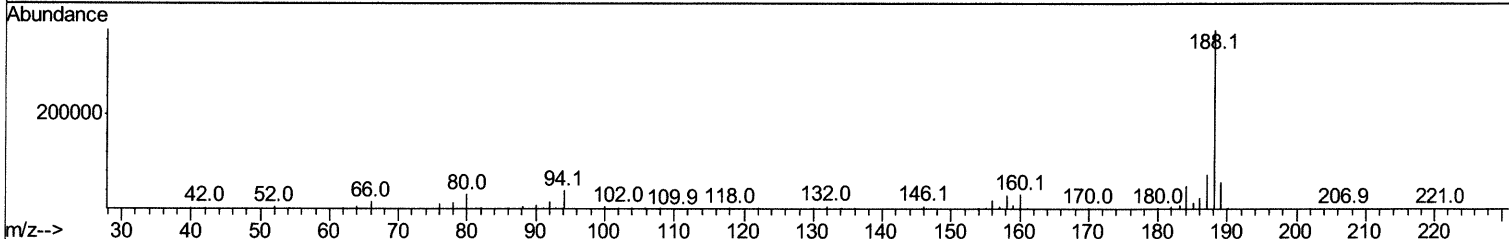
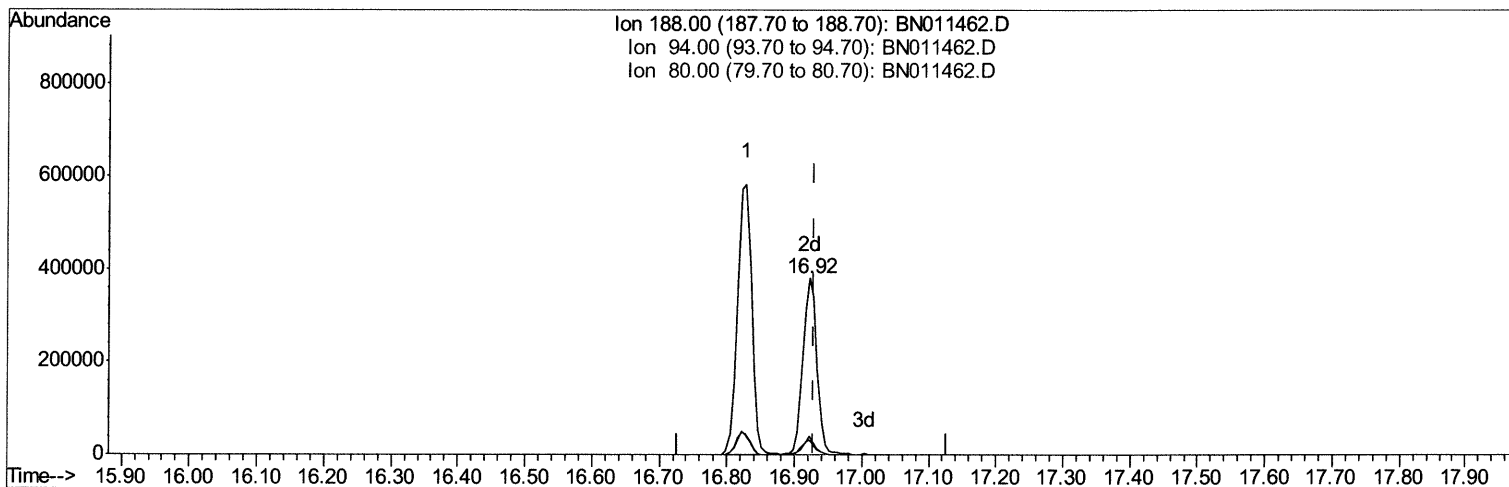
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 Sample : L3611-22
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 DBFS1

Manual Integrations
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TIC: BN011462.D

(71) Anthracene-d10 (S)

16.922min (-0.006) 13.31ng/ul m 08/21/20 JU

response 539735

Ion	Exp%	Act%
188.00	100	100
94.00	7.80	10.17#
80.00	7.60	8.05
0.00	0.00	0.00

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 Operator : CG/JU
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 Misc :
 ALS Vial : 16 Sample Multiplier: 1

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	202991	20.00	ng/ul	0.00
18) Naphthalene-d8	10.18	136	731480	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.07	164	416884	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.83	188	848967	20.00	ng/ul	0.00
78) Chrysene-d12	21.05	240	926678	20.00	ng/ul	0.00
86) Perylene-d12	23.15	264	1042207	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	8704m>	2.06	ng/ul>	0.00	08/21/20 JU
5) Phenol-d5	6.64	99	153732	10.71	ng/ul	0.00	
7) Bis-(2-Chloroethyl)ether-d	6.80	67	97426	13.32	ng/ul	0.00	
9) 2-Chlorophenol-d4	6.98	132	144808	11.26	ng/ul	0.00	
13) 4-Methylphenol-d8	8.15	113	129231	11.09	ng/ul	0.00	
19) Nitrobenzene-d5	8.58	128	73520	12.97	ng/ul	0.00	
22) 2-Nitrophenol-d4	9.29	143	77681	12.18	ng/ul	0.00	
26) 2,4-Dichlorophenol-d3	9.82	165	133317	11.07	ng/ul	0.00	
29) 4-Chloroaniline-d4	10.33	131	163249	11.33	ng/ul	0.00	
44) Dimethylphthalate-d6	13.49	166	478526	14.74	ng/ul	0.00	
47) Acenaphthylene-d8	13.75	160	478795	12.26	ng/ul	0.00	
52) 4-Nitrophenol-d4	14.30	143	46325m>	8.42	ng/ul>	0.00	08/21/20 JU
58) Fluorene-d10	15.07	176	354073	12.46	ng/ul	0.00	
63) 4,6-Dinitro-2-methylphenol	15.21	200	43303	7.69	ng/ul	0.00	
71) Anthracene-d10	16.92	188	539735m>	13.31	ng/ul>	0.00	08/21/20 JU
79) Pyrene-d10	19.23	212	653402	13.73	ng/ul	0.00	
90) Benzo(a)pyrene-d12	23.02	264	690713	11.93	ng/ul	0.00	

Target Compounds					Ovalue
45) Dimethylphthalate	13.54	163	89382	2.683	ng/ul 99

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