

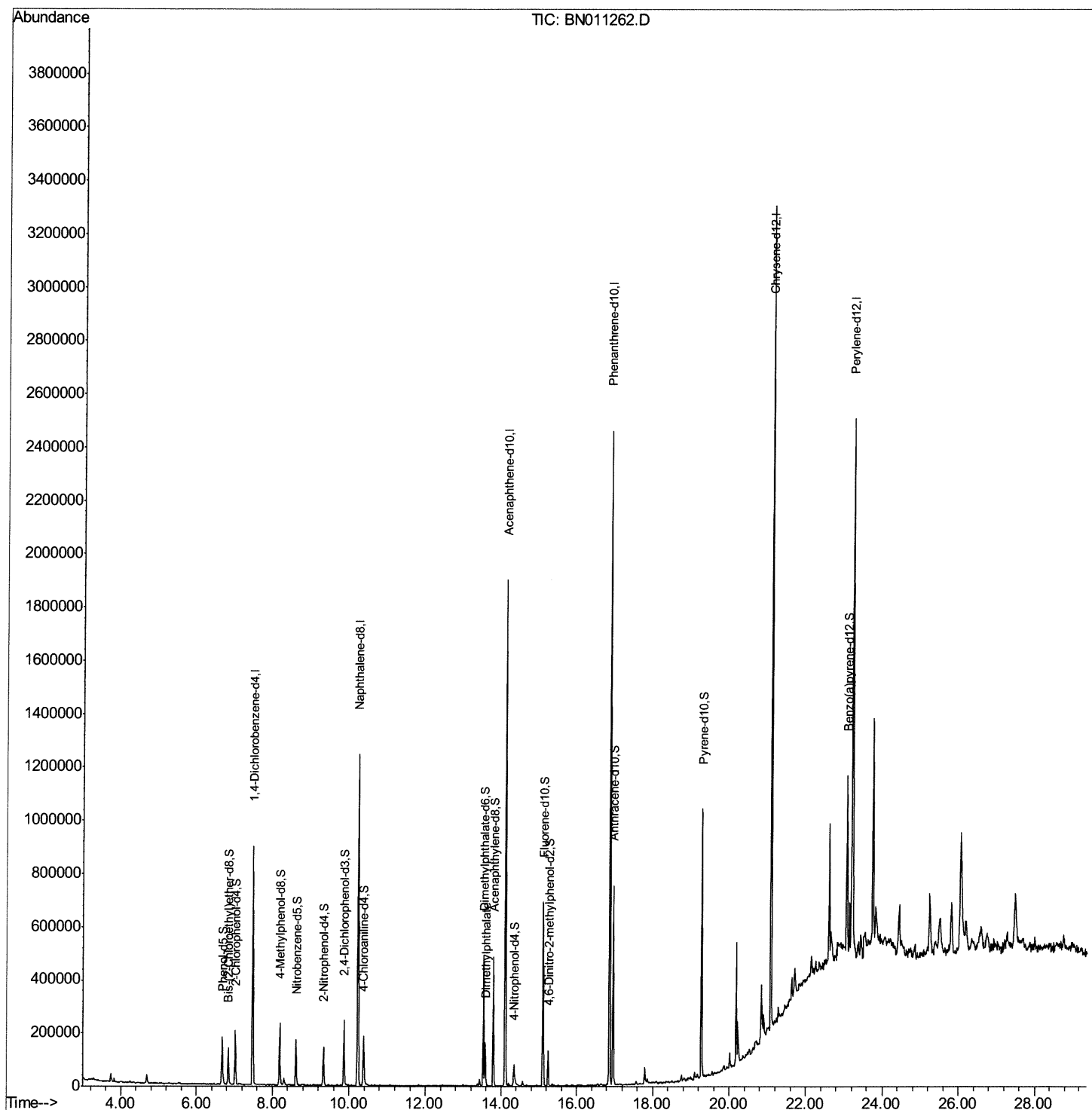
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN072420\
Data File : BN011262.D
Acq On : 25 Jul 2020 04:50
Operator : CG/JU
Sample : L3388-06
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AD2

Manual Integrations
APPROVED

mohammad
7/27/2020 12:21:52 PM

Quant Time: Jul 25 05:33:58 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jul 25 04:23:15 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

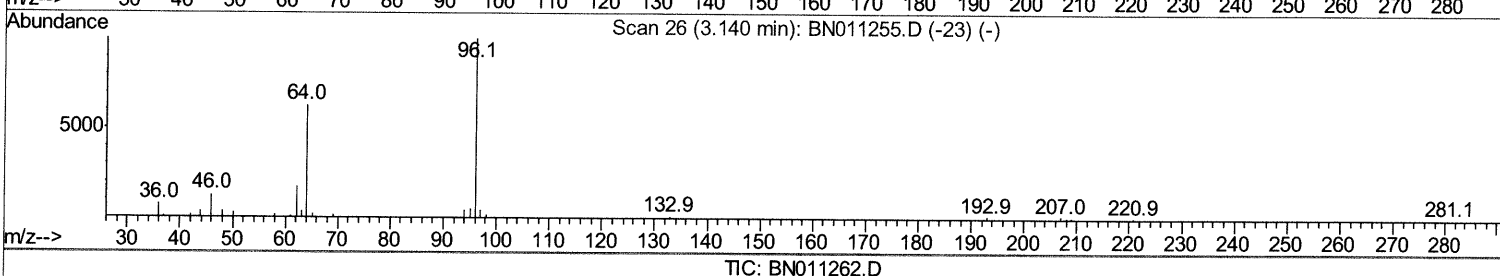
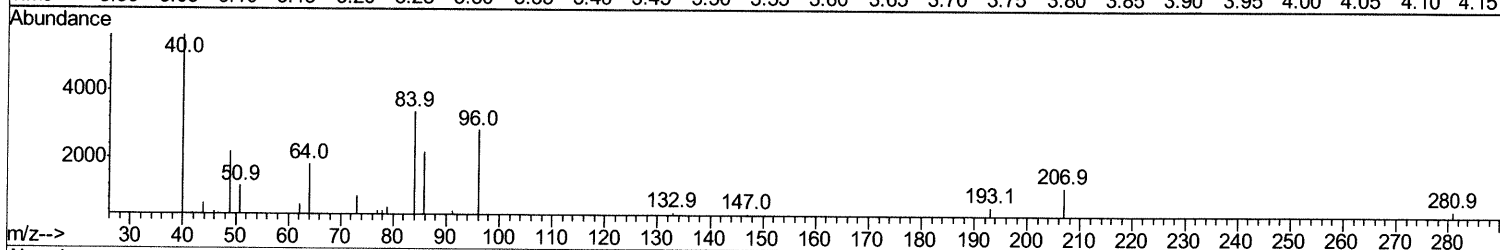
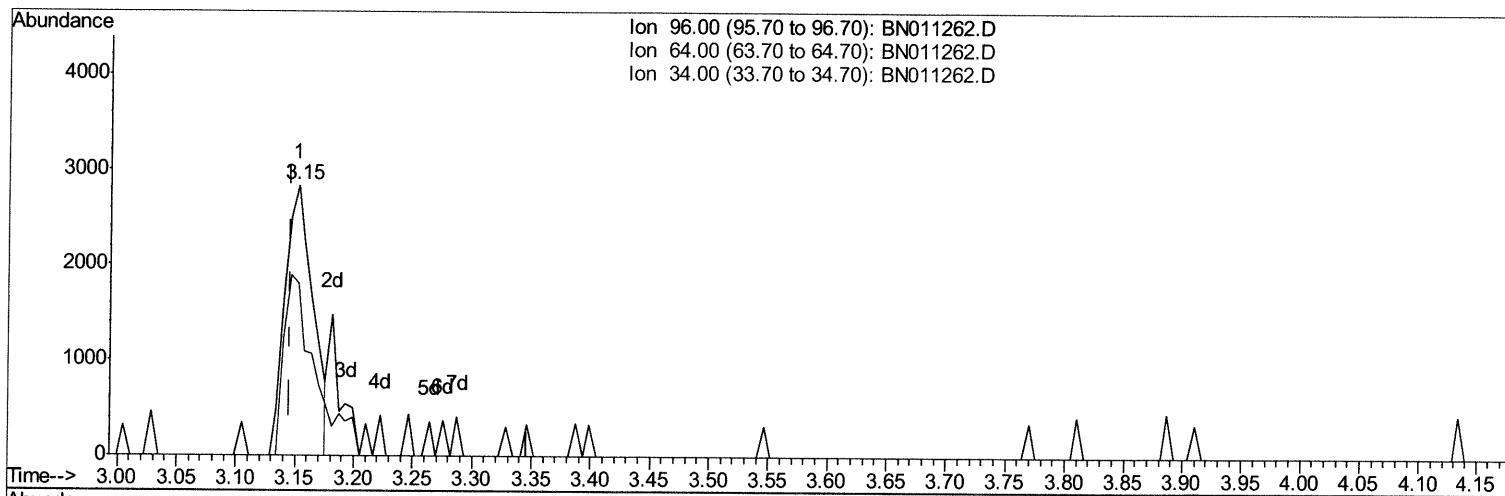
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TIC: BN011262.D

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

3.152min (+0.006) 0.73ng/uL

response 4687

Ion	Exp%	Act%
96.00	100	100
64.00	58.90	63.86
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

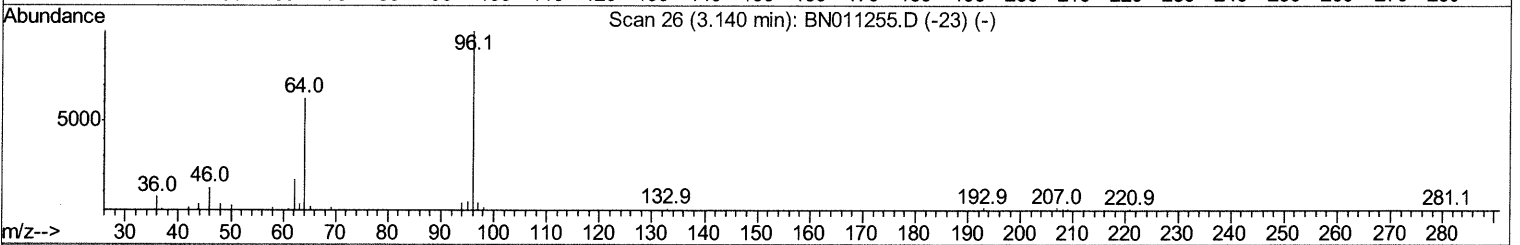
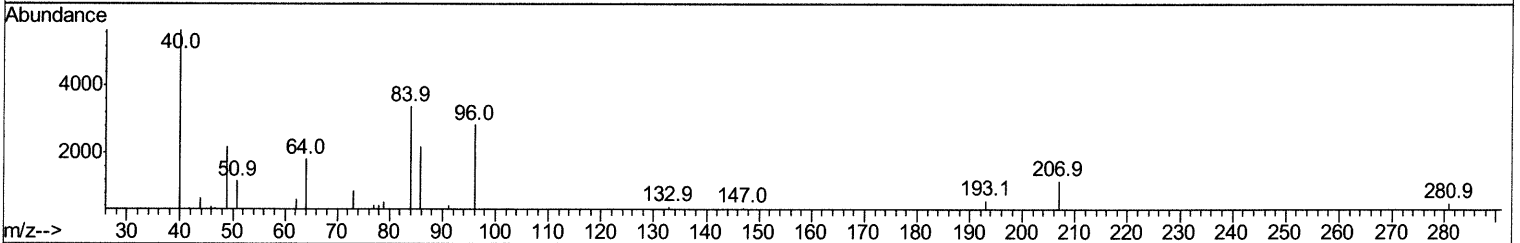
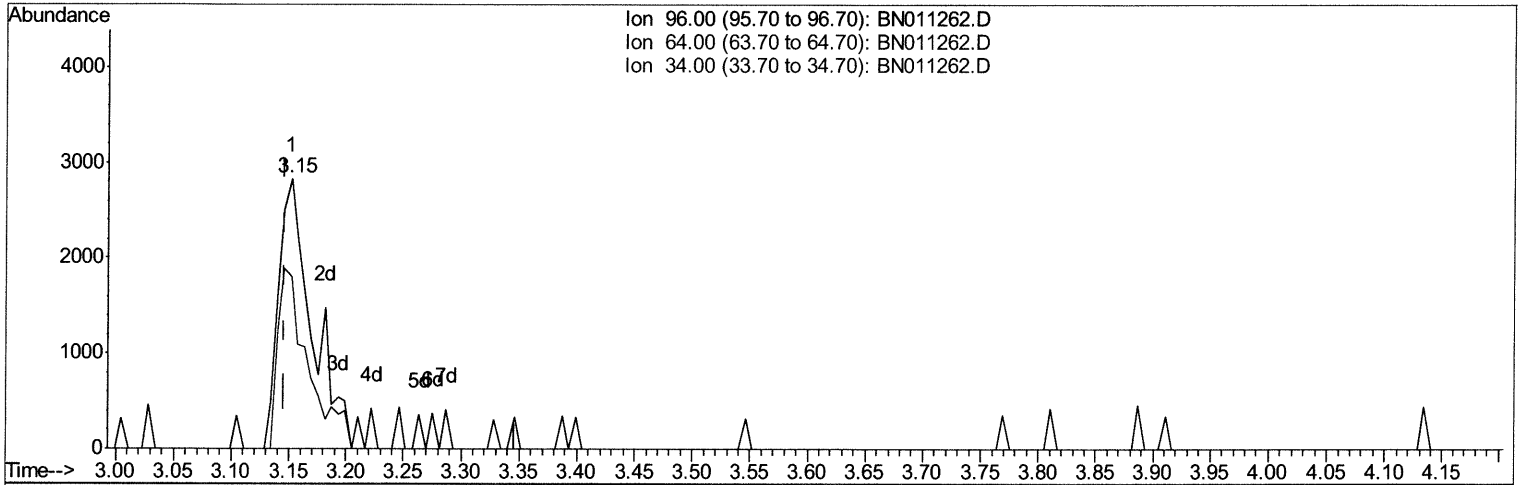
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TIC: BN011262.D

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

3.152min (+0.006) 0.90ng/uL m *7/27/20 JD*

response 5744

Ion	Exp%	Act%
96.00	100	100
64.00	58.90	63.86
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

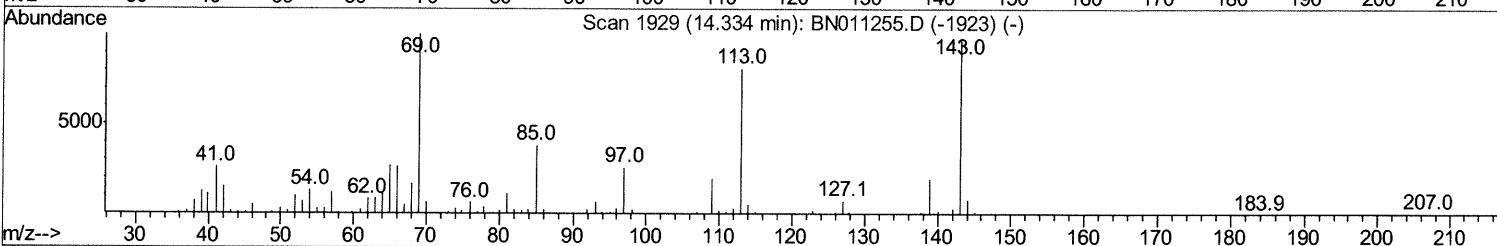
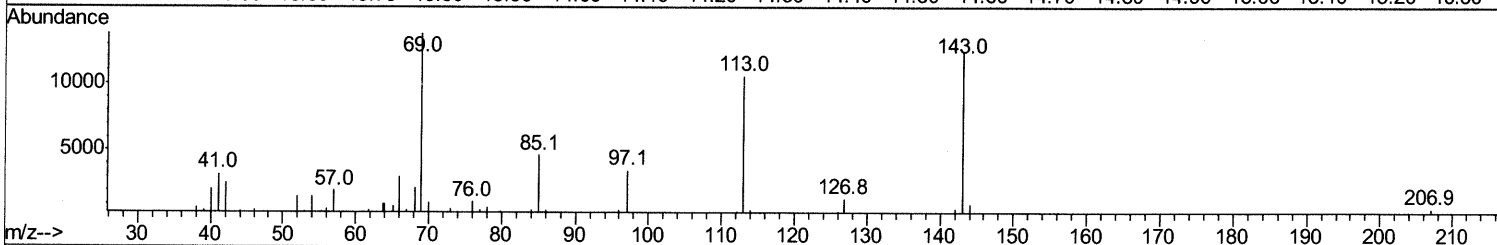
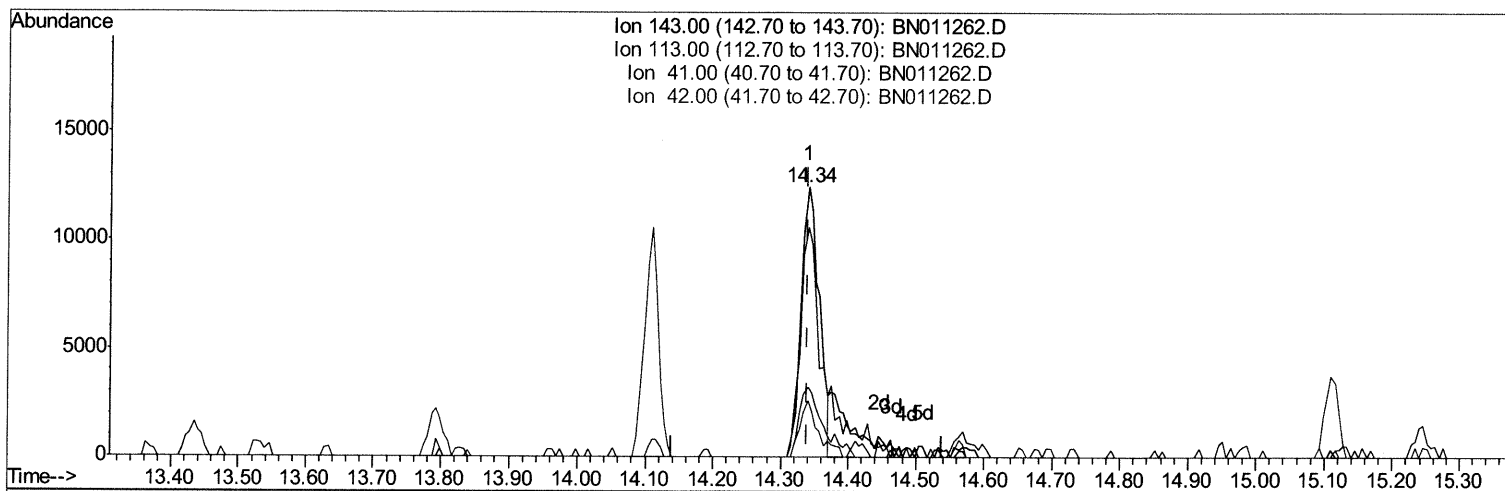
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TIC: BN011262.D

(52) 4-Nitrophenol-d4 (S)

14.339min (-0.000) 2.56ng/ul

response 22919

Ion	Exp%	Act%
143.00	100	100
113.00	77.80	85.13
41.00	25.10	25.91
42.00	14.80	20.74#

Quantitation Report (Qedit)

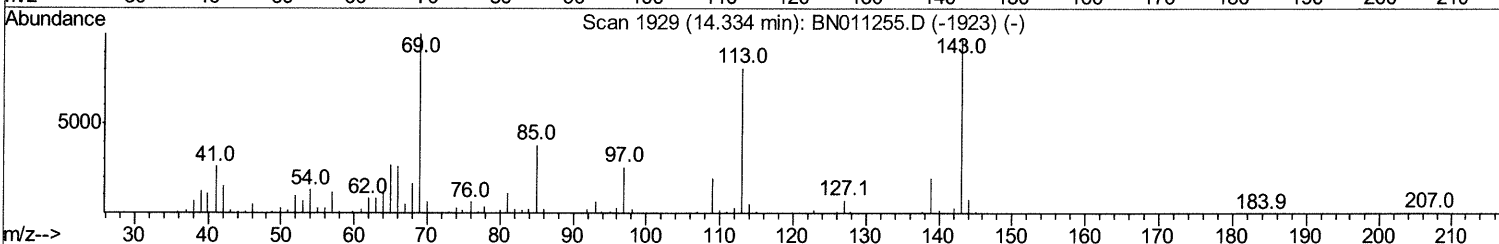
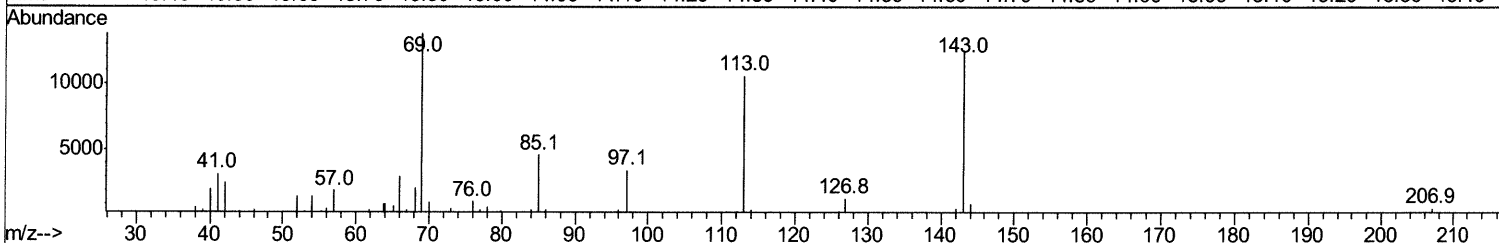
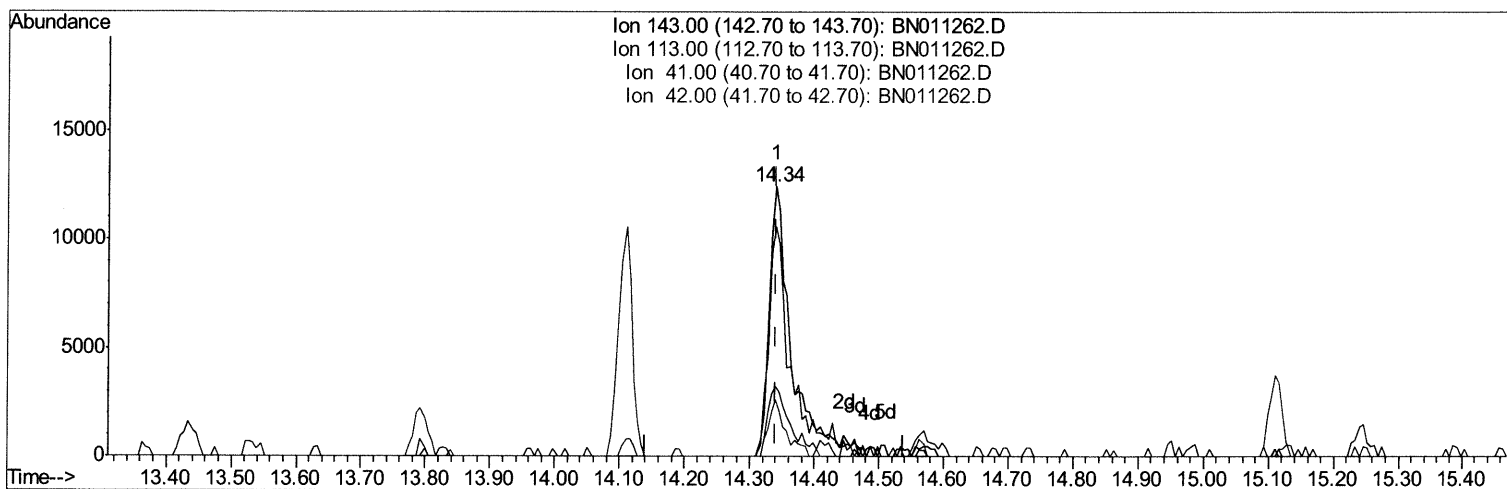
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Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
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Manual Integrations
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TIC: BN011262.D

(52) 4-Nitrophenol-d4 (S)

14.339min (-0.000) 3.39ng/ul m 7/27/2020

response 30284

Ion	Exp%	Act%
143.00	100	100
113.00	77.80	85.13
41.00	25.10	25.91
42.00	14.80	20.74#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.48	152	244990	20.00	ng/ul	0.00
18) Naphthalene-d8	10.23	136	990694	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.11	164	617204	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.86	188	1381343	20.00	ng/ul	0.00
78) Chrysene-d12	21.08	240	1382995	20.00	ng/ul	0.00
86) Perylene-d12	23.21	264	1219253	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	5744m>	0.90	ng/ul>	0.00	7/27/20 JU
5) Phenol-d5	6.68	99	104916	5.39	ng/ul	0.00	
7) Bis-(2-Chloroethyl)ether-d	6.83	67	63058	6.06	ng/ul	0.00	
9) 2-Chlorophenol-d4	7.02	132	90892	5.34	ng/ul	0.00	
13) 4-Methylphenol-d8	8.19	113	89242	5.56	ng/ul	0.00	
19) Nitrobenzene-d5	8.62	128	45484	5.65	ng/ul	0.00	
22) 2-Nitrophenol-d4	9.33	143	44209	5.17	ng/ul	0.00	
26) 2,4-Dichlorophenol-d3	9.86	165	86951	5.25	ng/ul	0.00	
29) 4-Chloroaniline-d4	10.37	131	115069	6.59	ng/ul	0.00	
44) Dimethylphthalate-d6	13.53	166	310181	6.20	ng/ul	0.00	
47) Acenaphthylene-d8	13.80	160	331989	5.59	ng/ul	0.00	
52) 4-Nitrophenol-d4	14.34	143	30284m>	3.39	ng/ul>	0.00	7/27/20 JU
58) Fluorene-d10	15.11	176	267934	6.05	ng/ul	0.00	
63) 4,6-Dinitro-2-methylphenol	15.25	200	29803	3.54	ng/ul	0.00	
71) Anthracene-d10	16.96	188	402649	5.99	ng/ul	0.00	
79) Pyrene-d10	19.27	212	479804	6.96	ng/ul	0.00	
90) Benzo(a)pyrene-d12	23.07	264	386443	5.85	ng/ul	-0.01	

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) Dimethylphthalate	13.58	163	105078	1.987	ng/ul	99

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