

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN021820\
Quantitation Report (QT Reviewed)

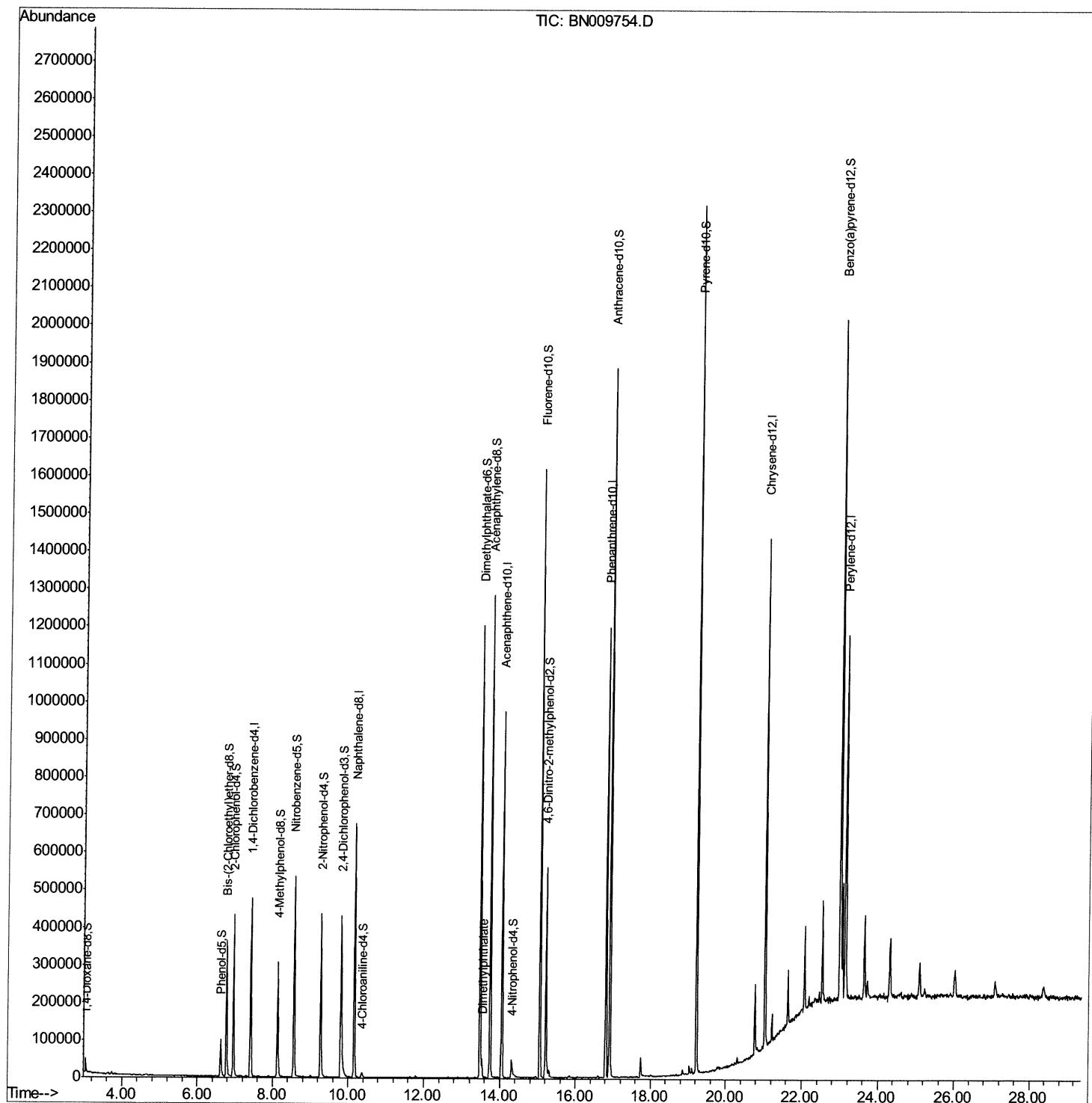
Data File : BN009754.D
Acq On : 18 Feb 2020 21:50
Operator : CG/JU
Sample : L1541-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBD35

Manual Integrations
APPROVED

mohammad
2/20/2020 8:57:57 AM

Quant Time: Feb 19 04:02:50 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 19 03:37:25 2020
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN021820\
Quantitation Report (Qedit)

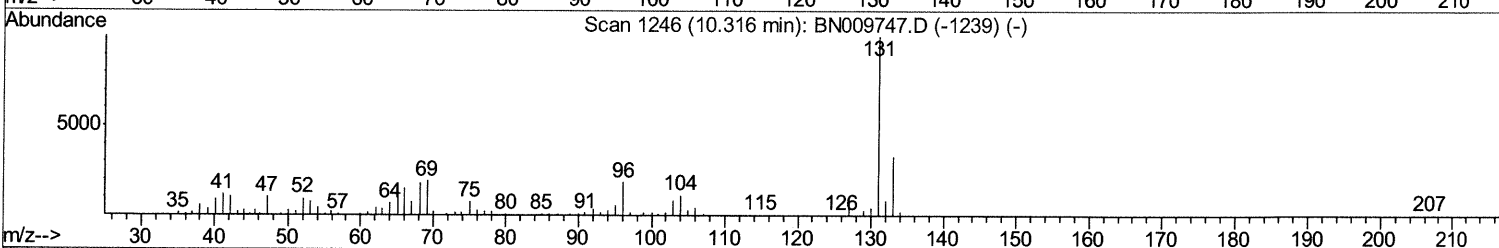
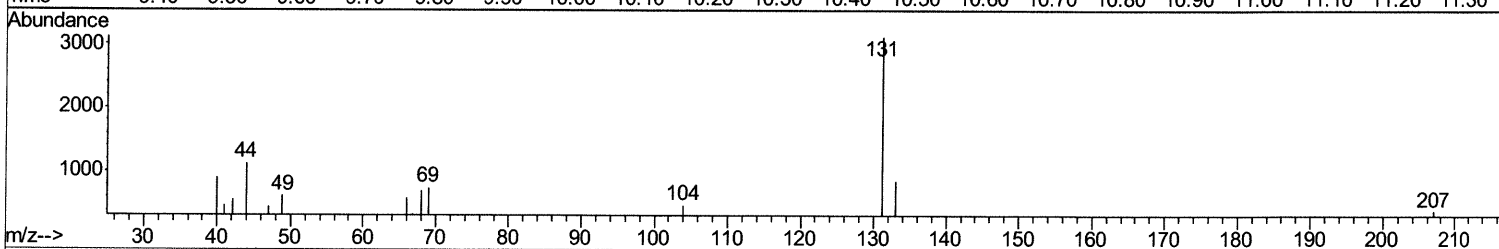
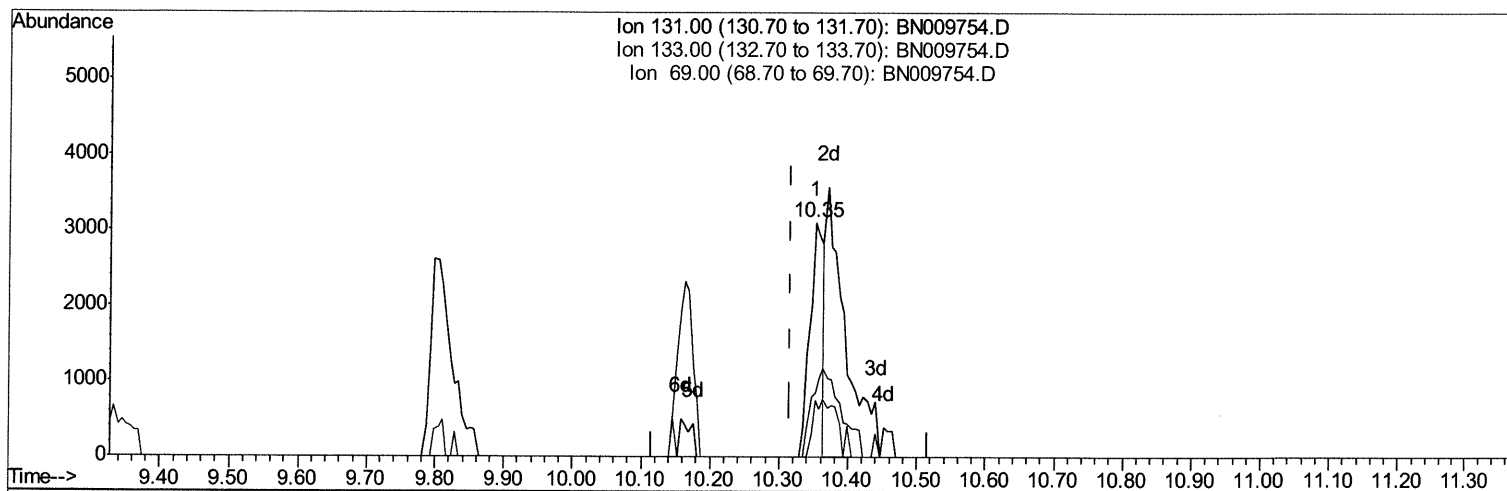
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Quant Title : SVOA CALIBRATION
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TIC: BN009754.D

(29) 4-Chloroaniline-d4 (S)

10.352min (+0.036) 0.53ng/ul

response 4446

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	27.40
69.00	22.10	23.89
0.00	0.00	0.00

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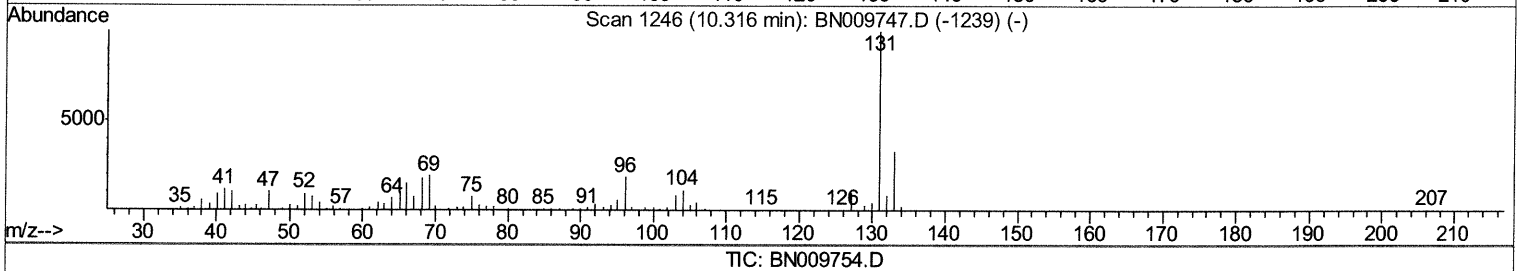
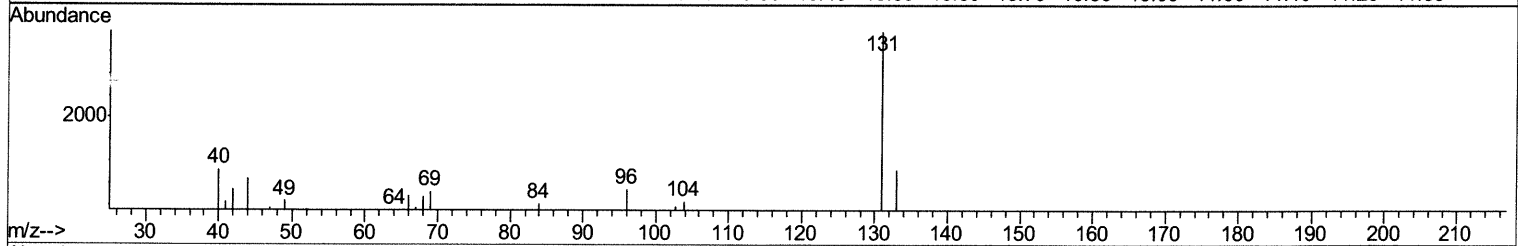
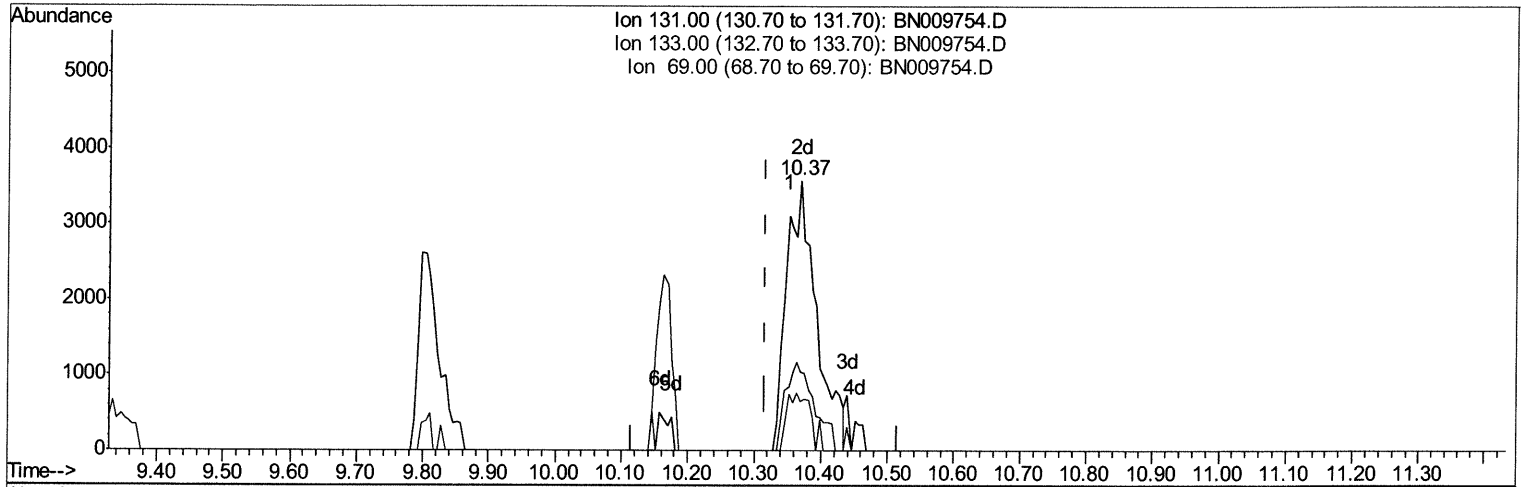
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(29) 4-Chloroaniline-d4 (S)

10.369min (+0.053) 1.33ng/ul m *Ju 02/21/20*

response 11078

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	29.11
69.00	22.10	18.30
0.00	0.00	0.00

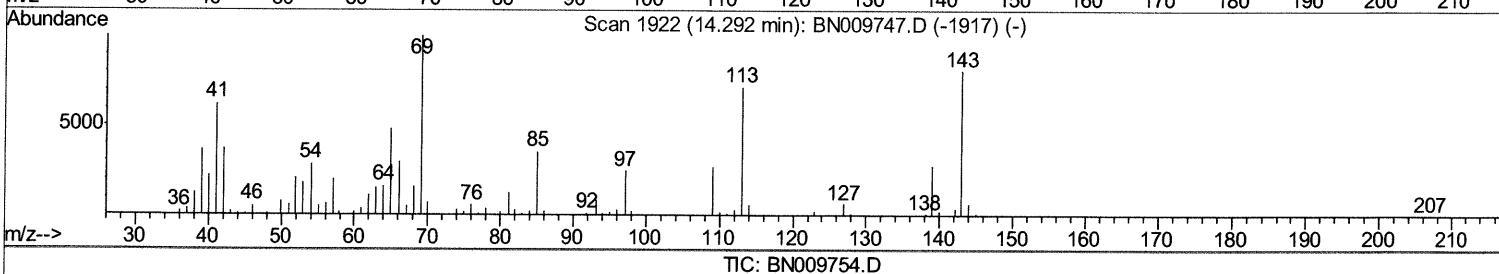
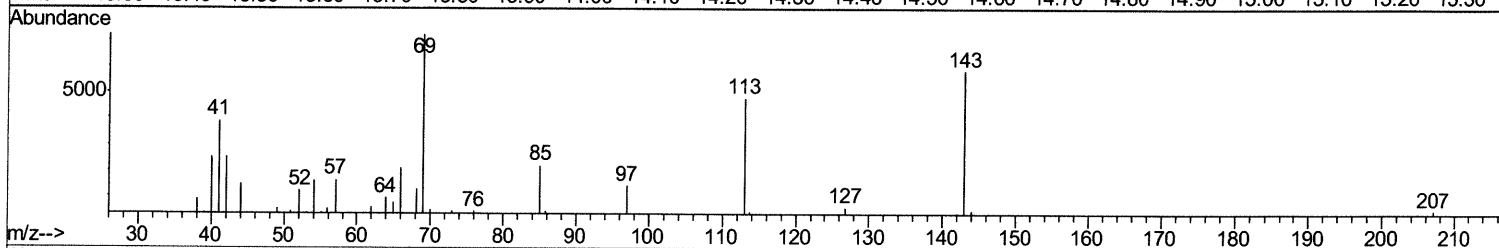
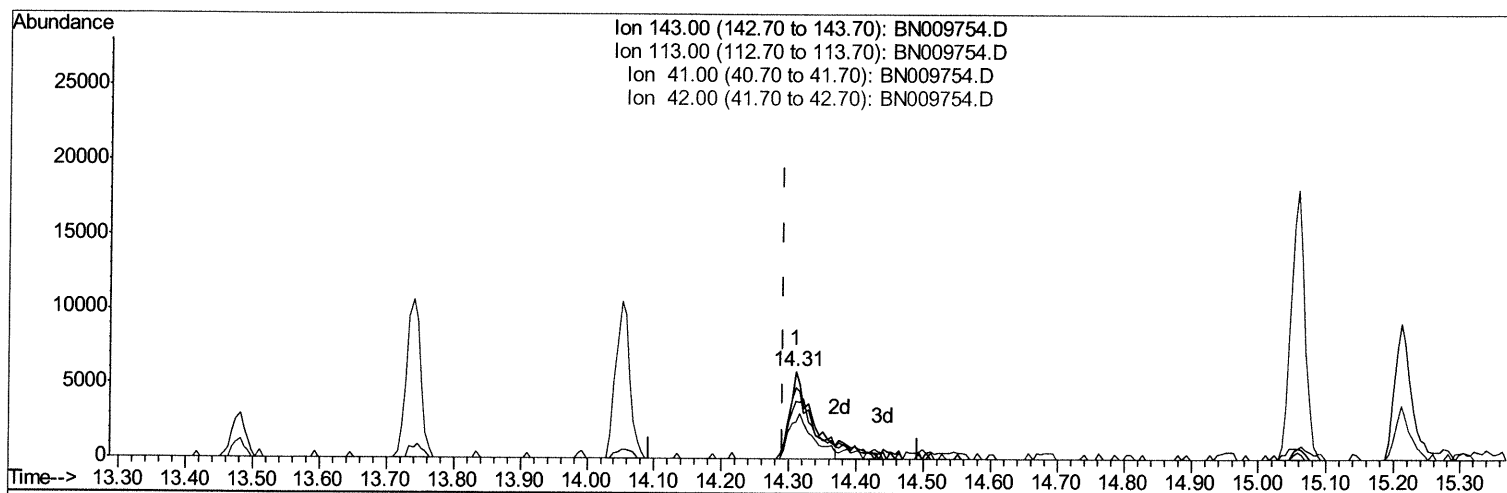
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Sample      : L1541-07
Misc        :
ALS Vial    : 13      Sample Multiplier: 1

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(52) 4-Nitrophenol-d4 (S)
14.310min (+0.018) 3.17ng/ul

response 13079

Ion	Exp%	Act%
143.00	100	100
113.00	86.40	82.03
41.00	66.00	66.47
42.00	43.20	42.89

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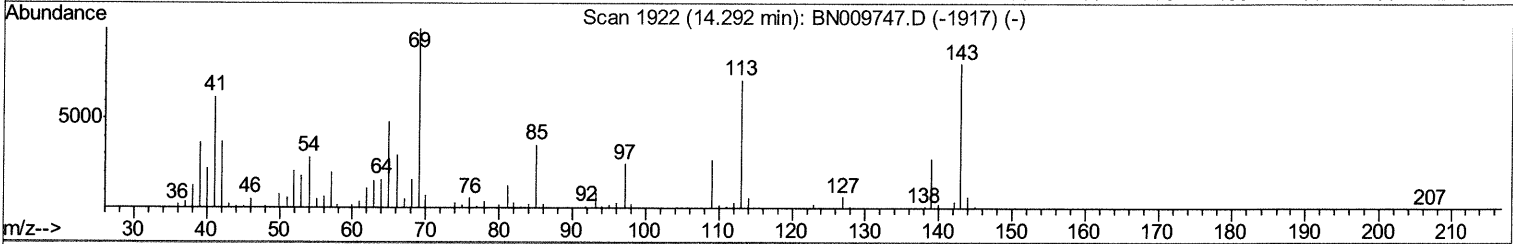
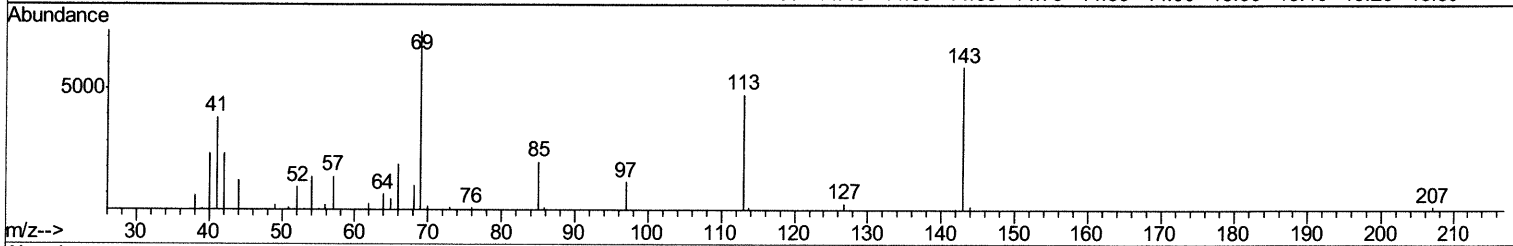
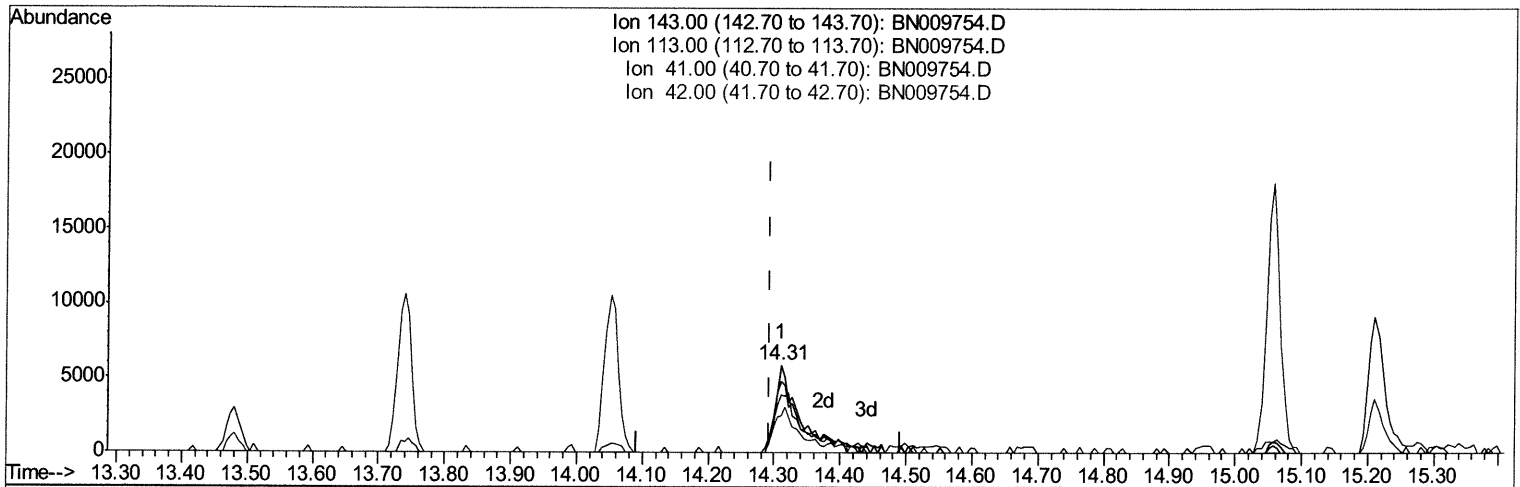
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ALS Vial : 13 Sample Multiplier: 1

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Manual Integrations
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TIC: BN009754.D

(52) 4-Nitrophenol-d4 (S)

14.310min (+0.018) 3.68ng/ul m *JU 02/21/20*

response 15185

Ion	Exp%	Act%
143.00	100	100
113.00	86.40	82.03
41.00	66.00	66.47
42.00	43.20	42.89

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.42	152	114656	20.00	ng/ul	0.00
18) Naphthalene-d8	10.16	136	482136	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.05	164	302748	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.81	188	640000	20.00	ng/ul	0.00
78) Chrysene-d12	21.03	240	602571	20.00	ng/ul	0.00
86) Perylene-d12	23.13	264	635024	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.05	96	14177	5.09	ng/uL	0.00	
5) Phenol-d5	6.62	99	50792	5.21	ng/ul	0.00	
7) Bis-(2-Chloroethyl)ether-d	6.77	67	178828	26.57	ng/ul	0.00	
9) 2-Chlorophenol-d4	6.96	132	158491	21.59	ng/ul	0.00	
13) 4-Methylphenol-d8	8.13	113	101460	13.08	ng/ul	0.00	
19) Nitrobenzene-d5	8.56	128	97794	27.72	ng/ul	0.00	
22) 2-Nitrophenol-d4	9.27	143	105072	27.23	ng/ul	0.00	
26) 2,4-Dichlorophenol-d3	9.80	165	170353	22.96	ng/ul	0.00	
29) 4-Chloroaniline-d4	10.37	131	11078m >	1.33	ng/ul >	0.05	Jul 02/21/20
44) Dimethylphthalate-d6	13.48	166	709278	31.37	ng/ul	0.00	
47) Acenaphthylene-d8	13.74	160	788574	29.61	ng/ul	0.00	
52) 4-Nitrophenol-d4	14.31	143	15185m >	3.68	ng/ul >	0.02	Jul 02/21/20
58) Fluorene-d10	15.06	176	597260	30.59	ng/ul	0.00	
63) 4,6-Dinitro-2-methylphenol	15.22	200	95254	23.96	ng/ul	0.00	
71) Anthracene-d10	16.91	188	1012723	34.52	ng/ul	0.00	
79) Pyrene-d10	19.22	212	1109325	35.22	ng/ul	0.00	
90) Benzo(a)pyrene-d12	23.00	264	1085780	34.24	ng/ul	0.00	

Target Compounds					Qvalue
45) Dimethylphthalate	13.53	163	26974	1.143 ng/ul	100

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