

Quantitation Report (QT Reviewed)

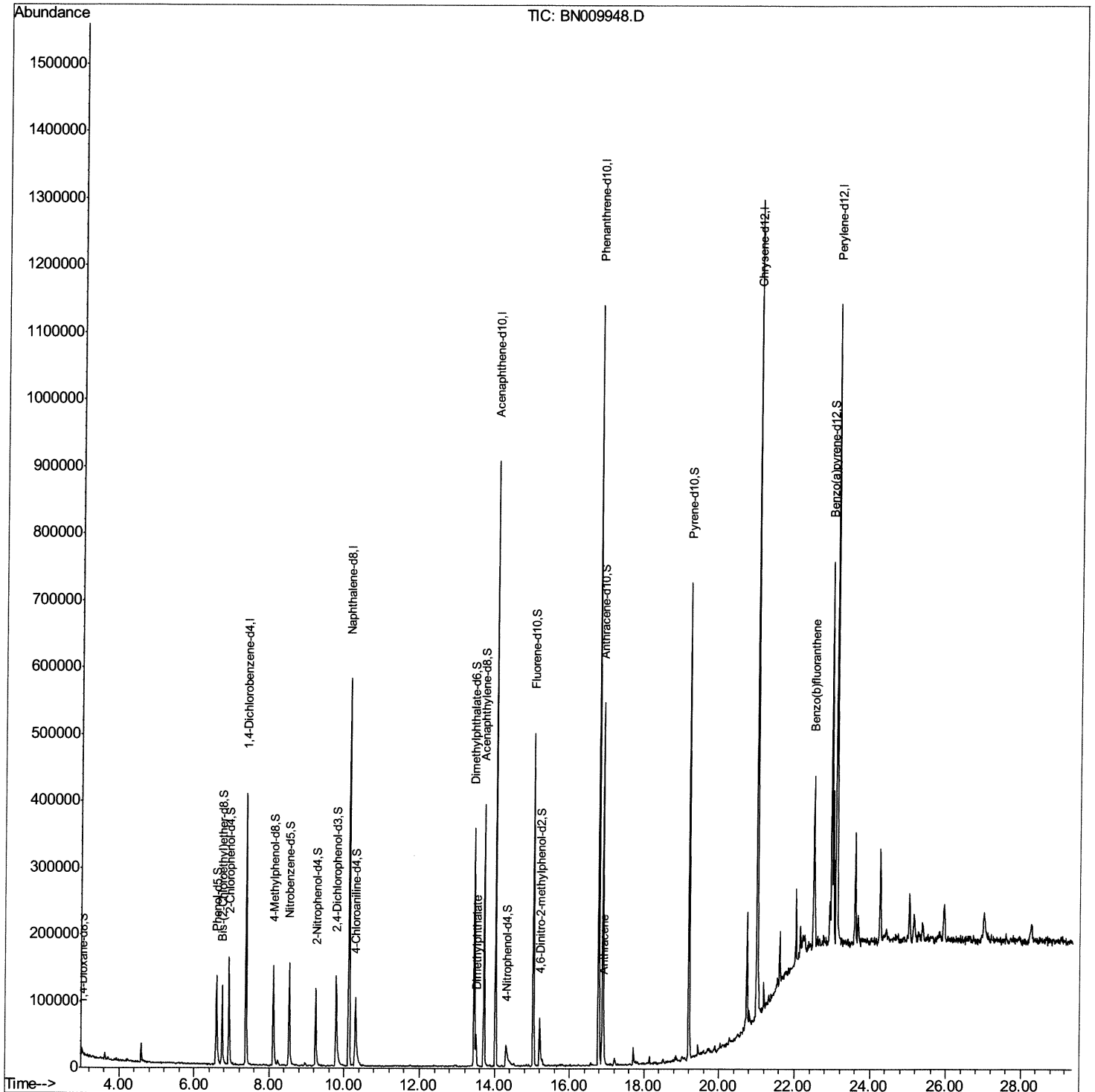
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022620\
 Data File : BN009948.D
 Acq On : 27 Feb 2020 03:43
 Operator : CG/JU
 Sample : L1612-18
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBDM0

Manual Integrations
 APPROVED

mohammad
 2/27/2020 4:57:52 PM

Quant Time: Feb 27 08:35:04 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Feb 26 07:56:07 2020
 Response via : Initial Calibration



Quantitation Report (Qedit)

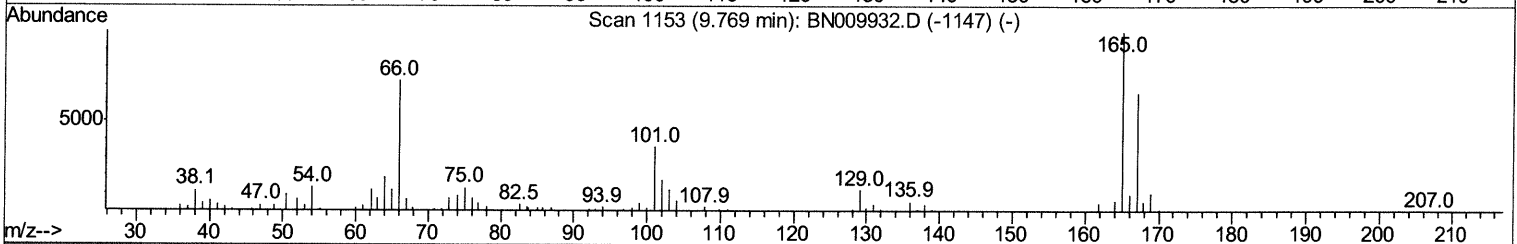
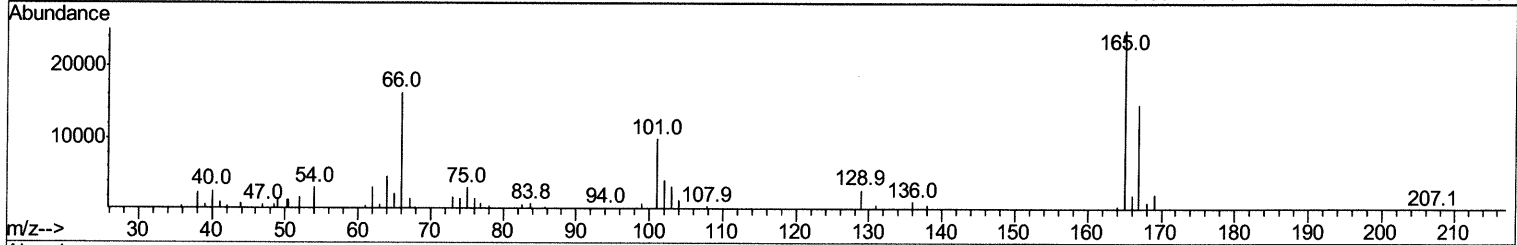
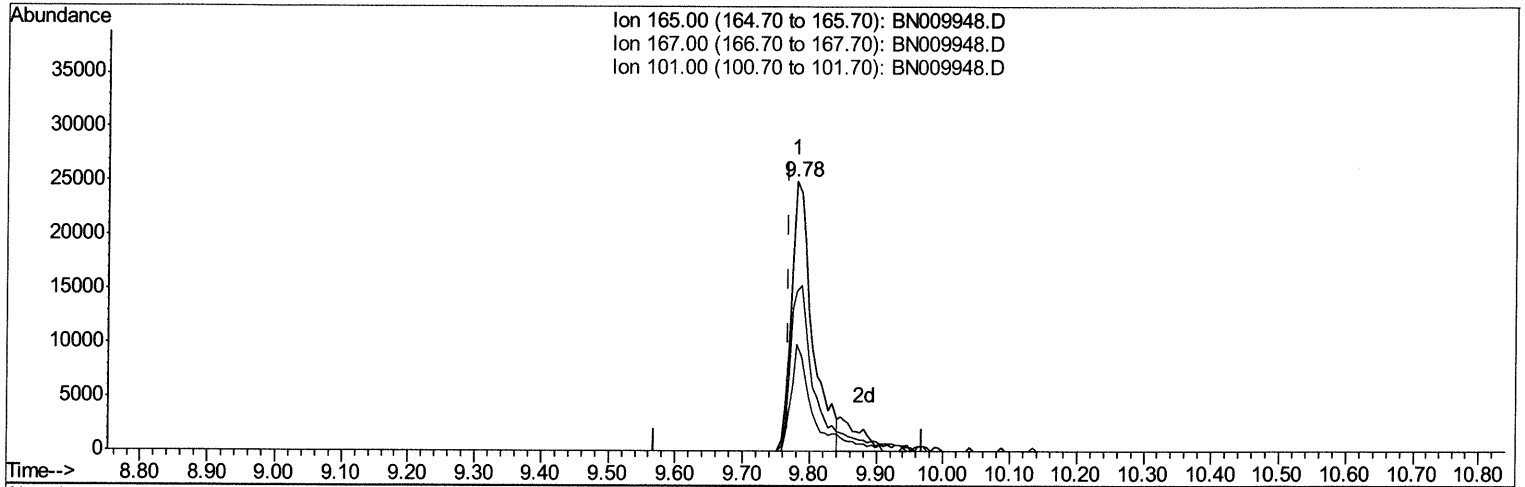
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TIC: BN009948.D

(26) 2,4-Dichlorophenol-d3 (S)

9.781min (+0.012) 8.36ng/ul

response 54229

Ion	Exp%	Act%
165.00	100	100
167.00	64.20	59.01
101.00	36.10	39.65
0.00	0.00	0.00

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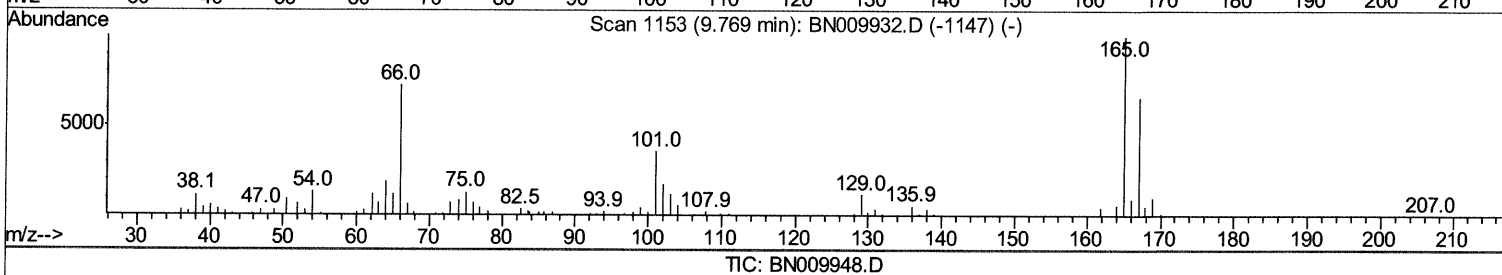
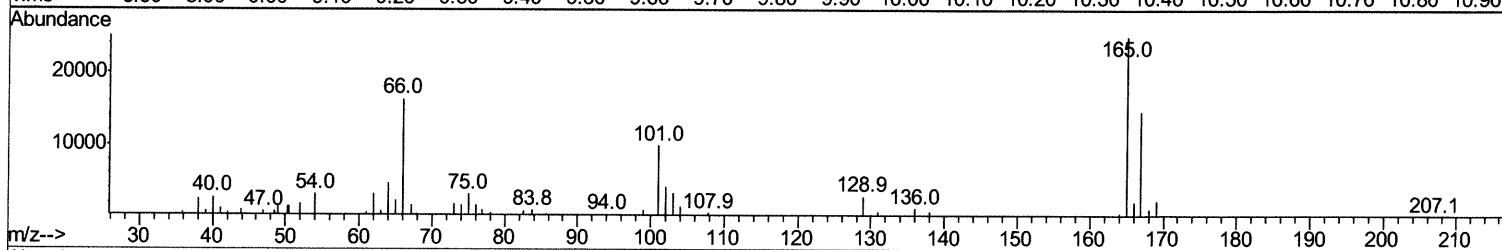
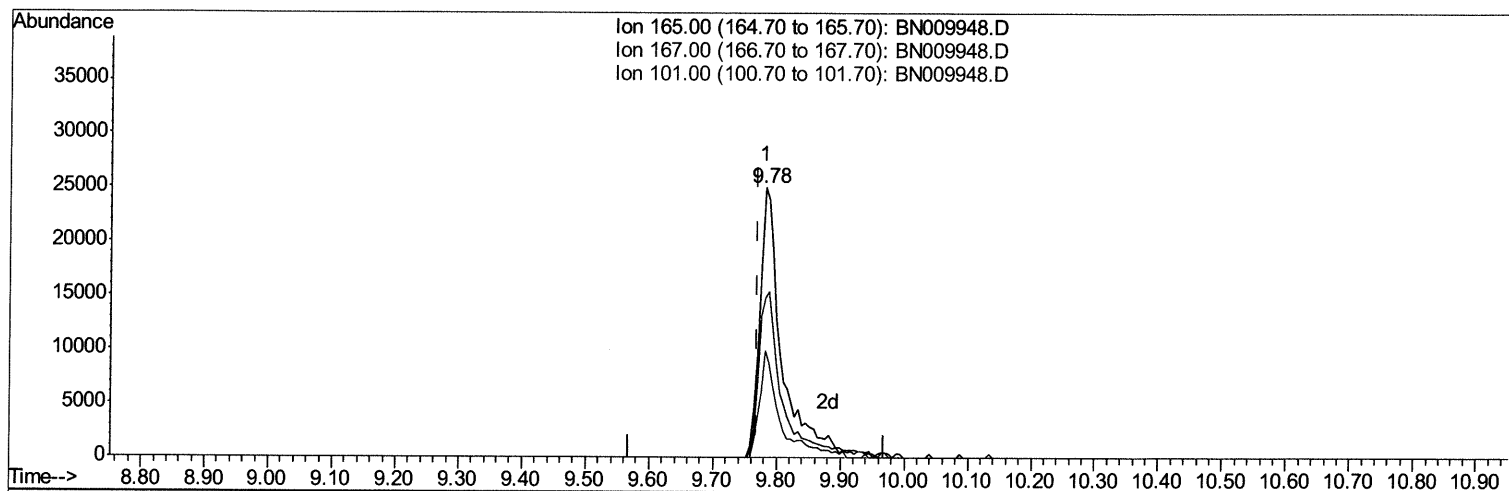
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(26) 2,4-Dichlorophenol-d3 (S)

9.781min (+0.012) 9.69ng/ul JU 02/27/20

response 62854

Ion	Exp%	Act%
165.00	100	100
167.00	64.20	59.01
101.00	36.10	39.65
0.00	0.00	0.00

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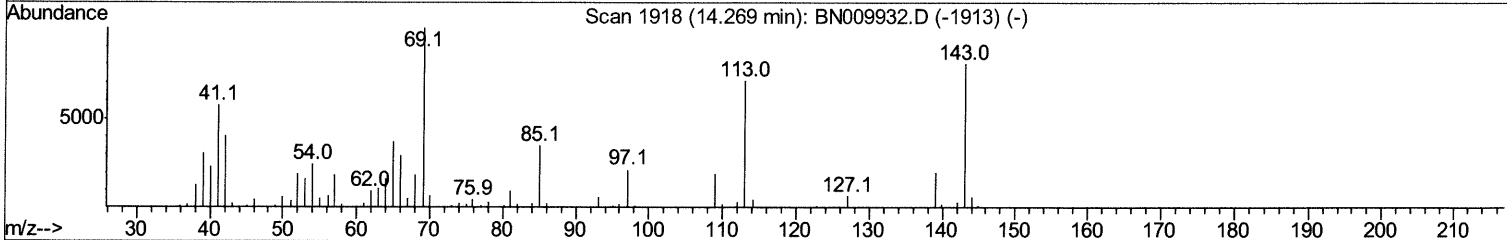
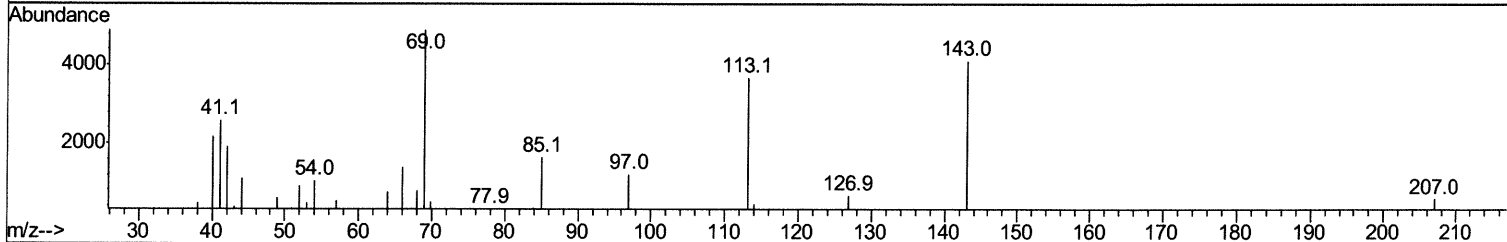
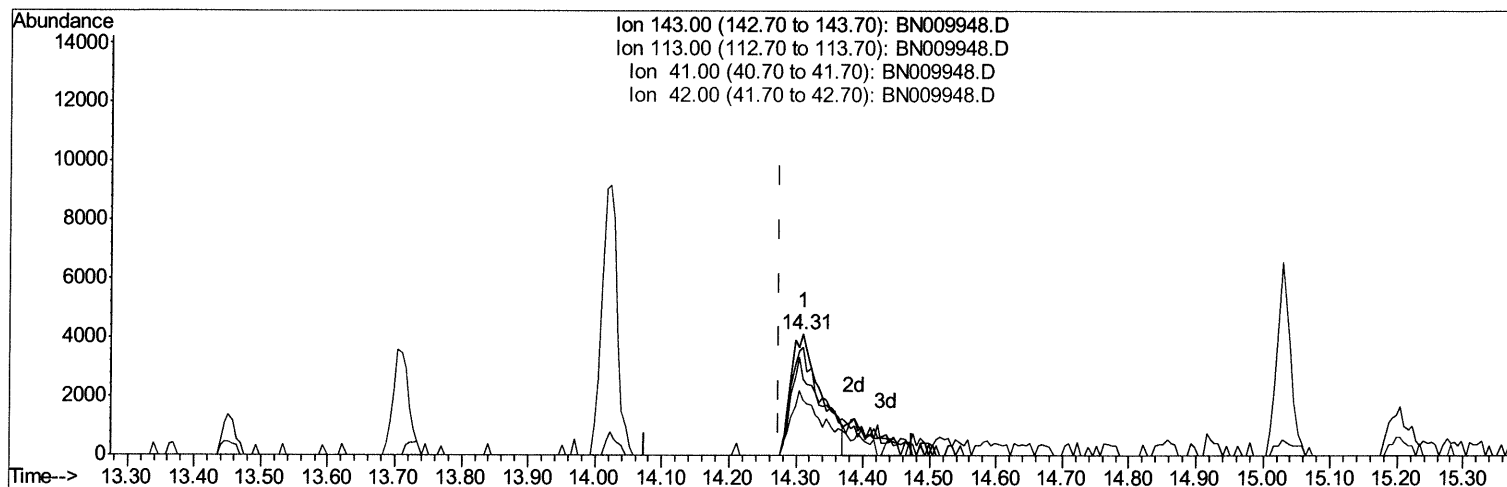
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(52) 4-Nitrophenol-d4 (S)
 14.310min (+0.036) 3.38ng/ul
 response 12902

Ion	Exp%	Act%
143.00	100	100
113.00	86.40	89.23
41.00	66.00	62.38
42.00	43.20	46.05

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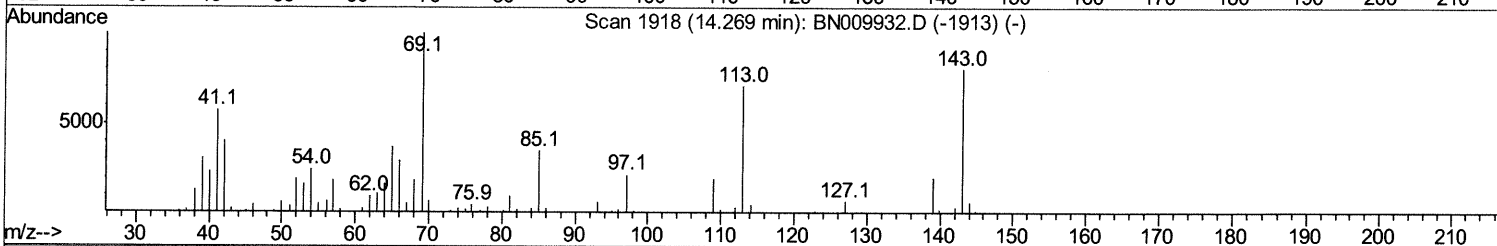
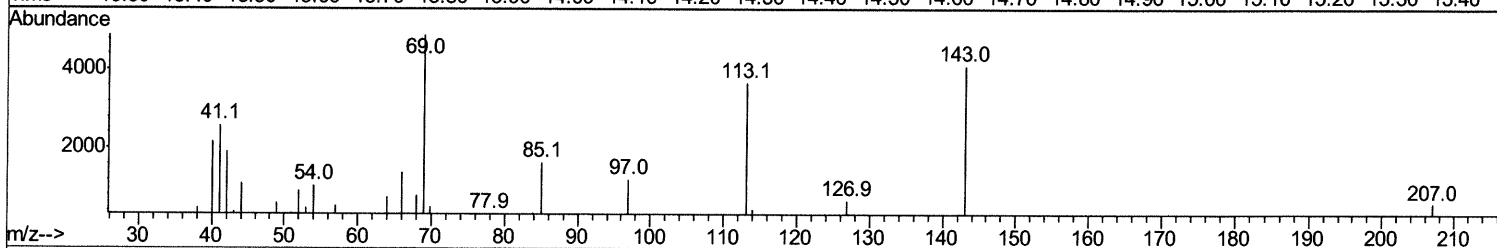
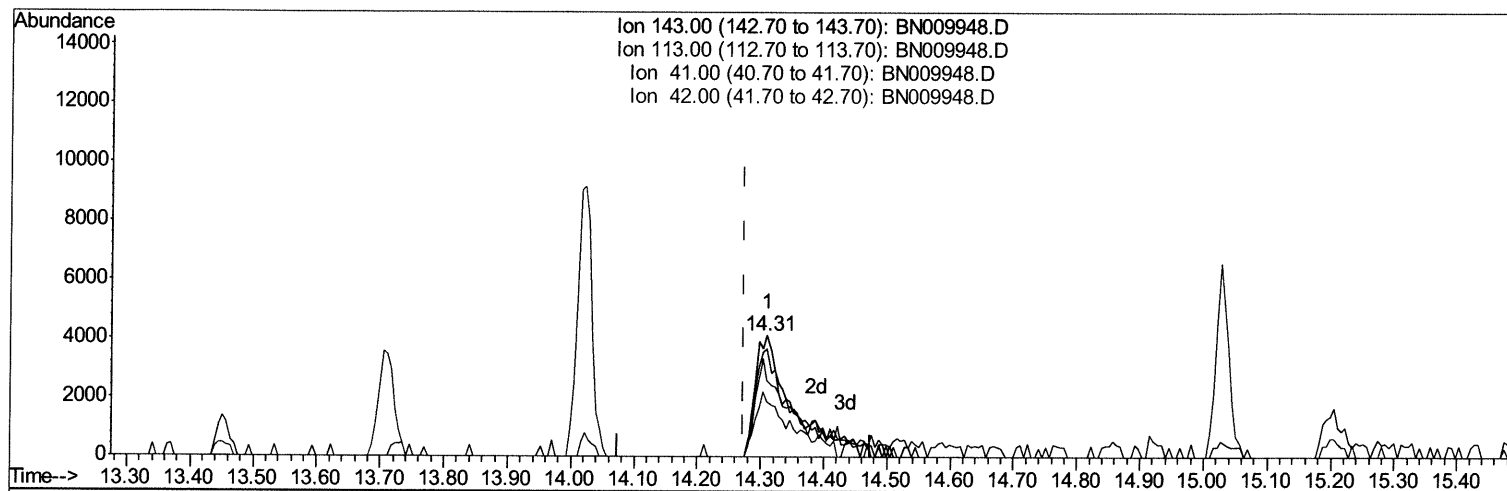
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TIC: BN009948.D

(52) 4-Nitrophenol-d4 (S)

14.310min (+0.036) 4.46ng/ul m 5002/27/20

response 17036

Ion	Exp%	Act%
143.00	100	100
113.00	86.40	89.23
41.00	66.00	62.38
42.00	43.20	46.05

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.38	152	99256	20.00	ng/ul	0.00
18) Naphthalene-d8	10.13	136	421525	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.02	164	279802	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.78	188	589175	20.00	ng/ul	0.00
78) Chrysene-d12	21.00	240	586430	20.00	ng/ul	0.00
86) Perylene-d12	23.10	264	599599	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.03	96	4374	1.81	ng/uL	0.00
5) Phenol-d5	6.59	99	74910	8.87	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.74	67	62308	10.69	ng/ul	0.00
9) 2-Chlorophenol-d4	6.93	132	65682	10.33	ng/ul	0.00
13) 4-Methylphenol-d8	8.10	113	57672	8.59	ng/ul	0.00
19) Nitrobenzene-d5	8.53	128	30745	9.97	ng/ul	0.00
22) 2-Nitrophenol-d4	9.25	143	31567	9.36	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.78	165	62854m>	9.69	ng/ul>	0.01 J02/27/20
29) 4-Chloroaniline-d4	10.30	131	73337	10.06	ng/ul	0.02
44) Dimethylphthalate-d6	13.45	166	233396	11.17	ng/ul	0.00
47) Acenaphthylene-d8	13.71	160	252096	10.24	ng/ul	0.00
52) 4-Nitrophenol-d4	14.31	143	17036m>	4.46	ng/ul>	0.04 J02/27/20
58) Fluorene-d10	15.03	176	200628	11.12	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.20	200	16958	4.63	ng/ul	0.01
71) Anthracene-d10	16.88	188	309481	11.46	ng/ul	0.00
79) Pyrene-d10	19.19	212	362572	11.83	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.97	264	358032	11.96	ng/ul	0.00

Target Compounds

					Ovalue
45) Dimethylphthalate	13.50	163	28229	1.294 ng/ul#	99
72) Anthracene	16.92	178	35213	1.024 ng/ul	97
88) Benzo(b)fluoranthene	22.49	252	90235	2.321 ng/ul	97

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