

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022620\
 Data File : BN009945.D
 Acq On : 27 Feb 2020 01:19
 Operator : CG/JU
 Sample : L1612-16
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

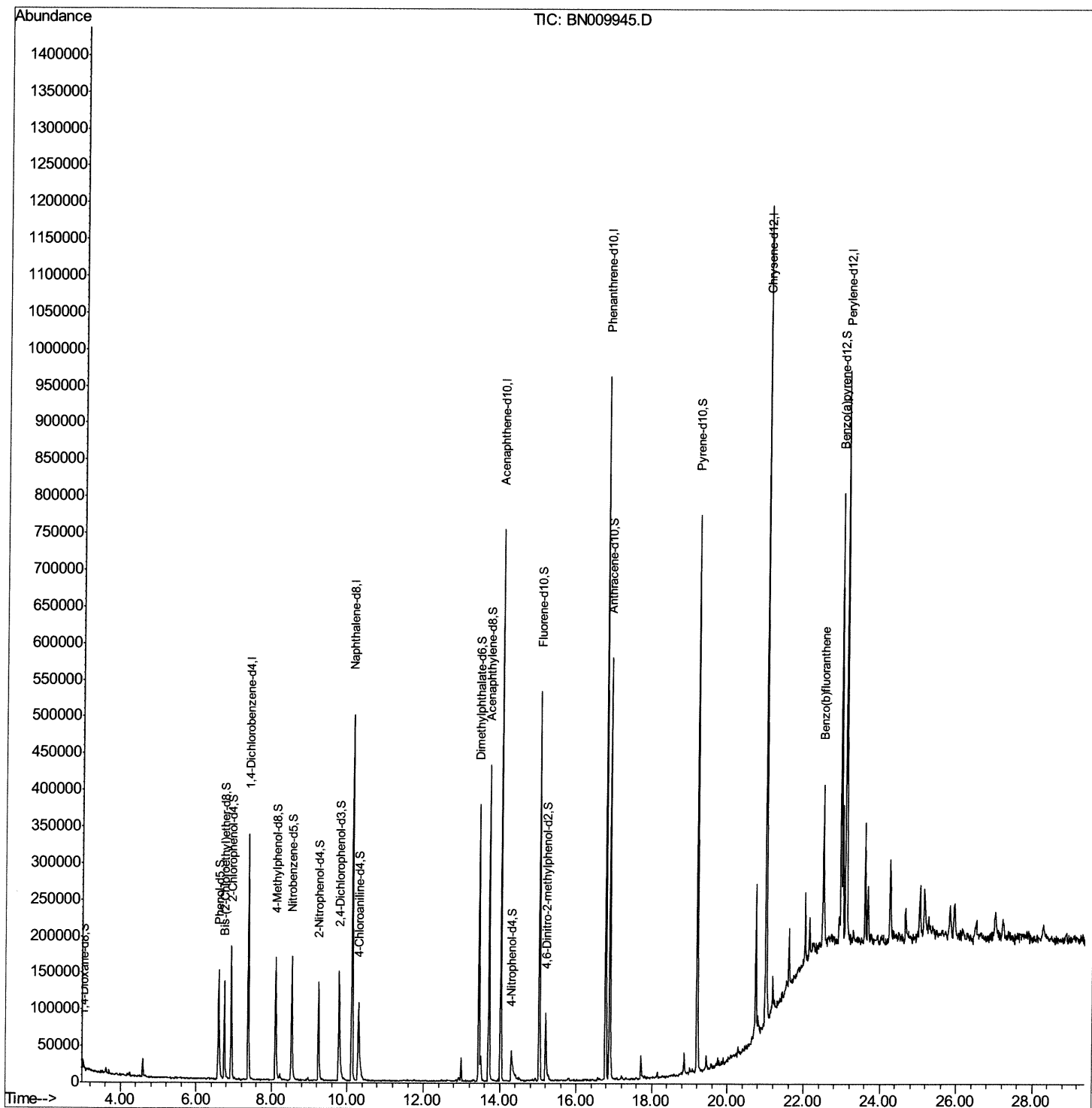
Instrument :
 BNA_N
 ClientSampleId :
 DBDL8

Manual Integrations
 APPROVED

mohammad

2/27/2020 4:57:41 PM

Quant Time: Feb 27 08:21:53 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Feb 27 07:43:08 2020
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Quantitation Report (Qedit)

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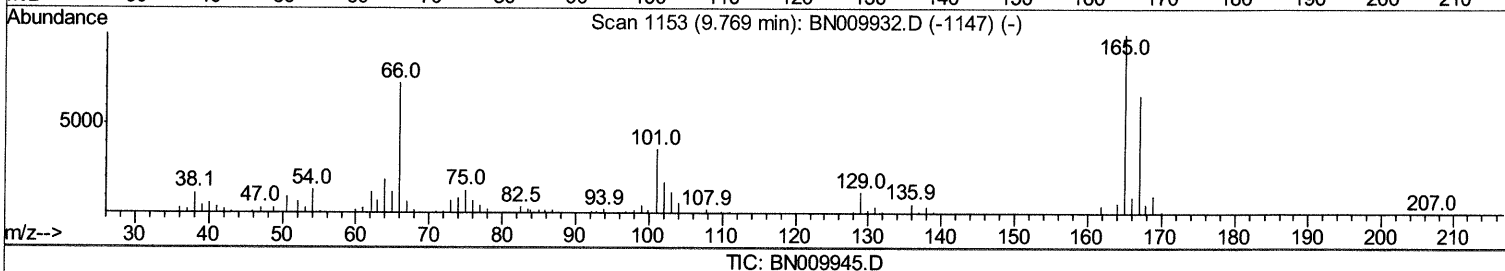
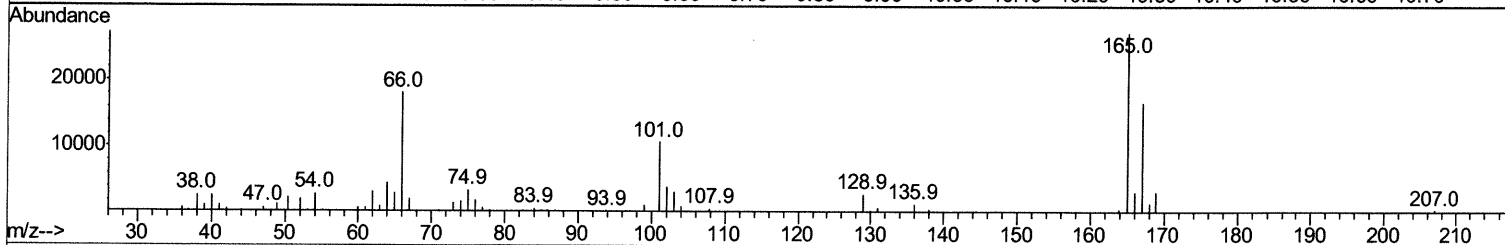
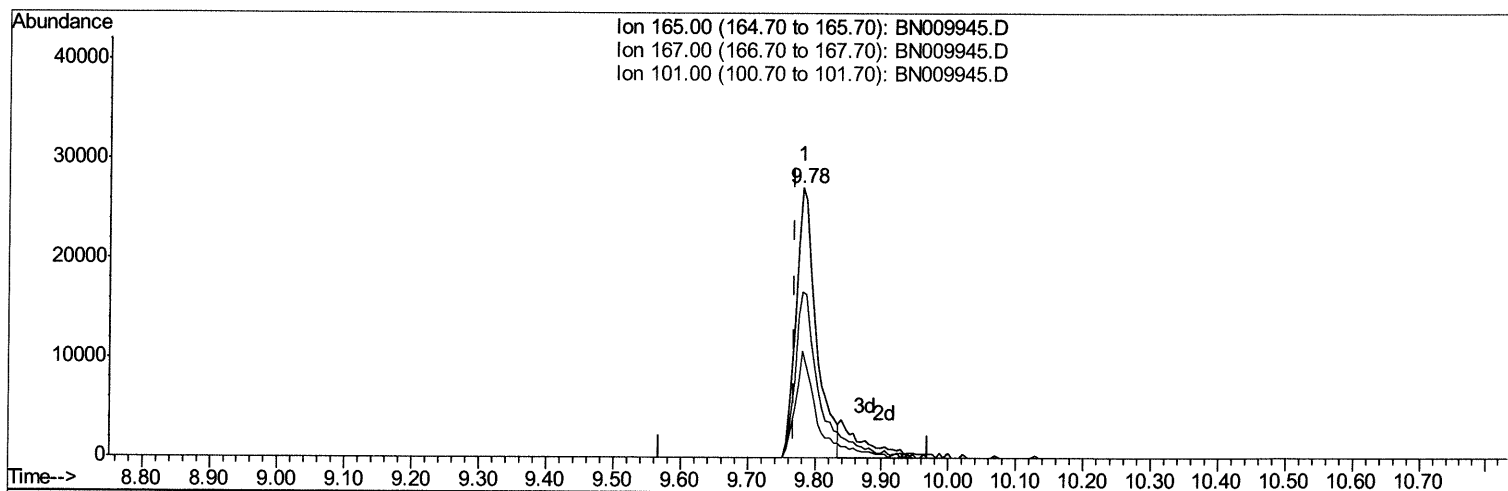
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(26) 2,4-Dichlorophenol-d3 (S)

9.781min (+0.012) 10.43ng/ul

response 57206

Ion	Exp%	Act%
165.00	100	100
167.00	64.20	61.22
101.00	36.10	39.72
0.00	0.00	0.00

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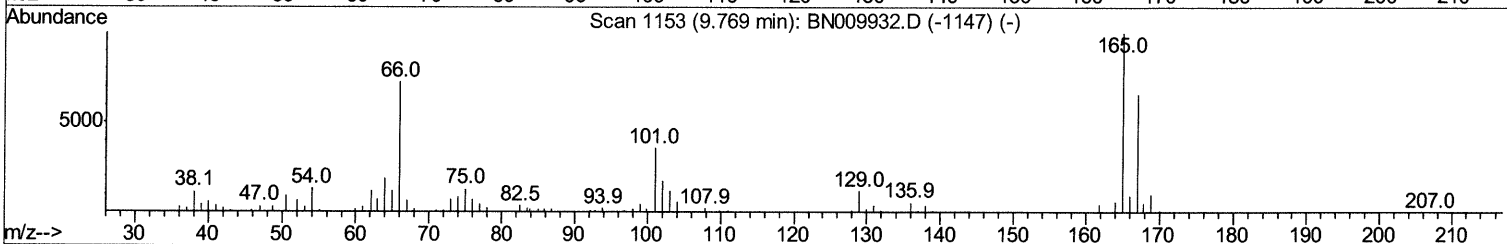
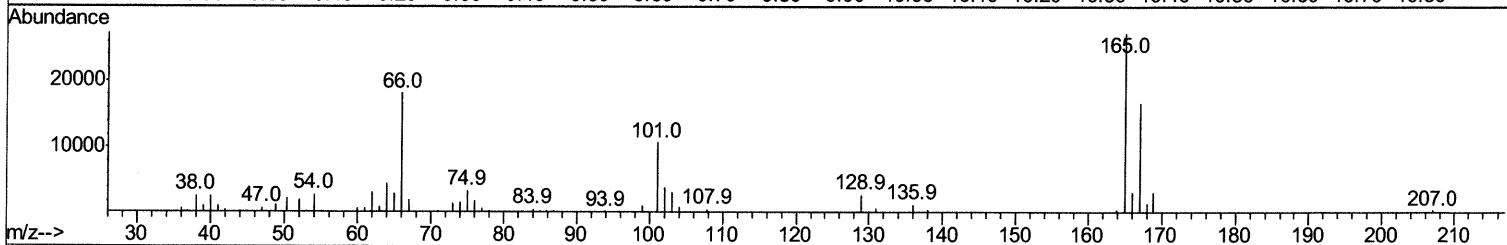
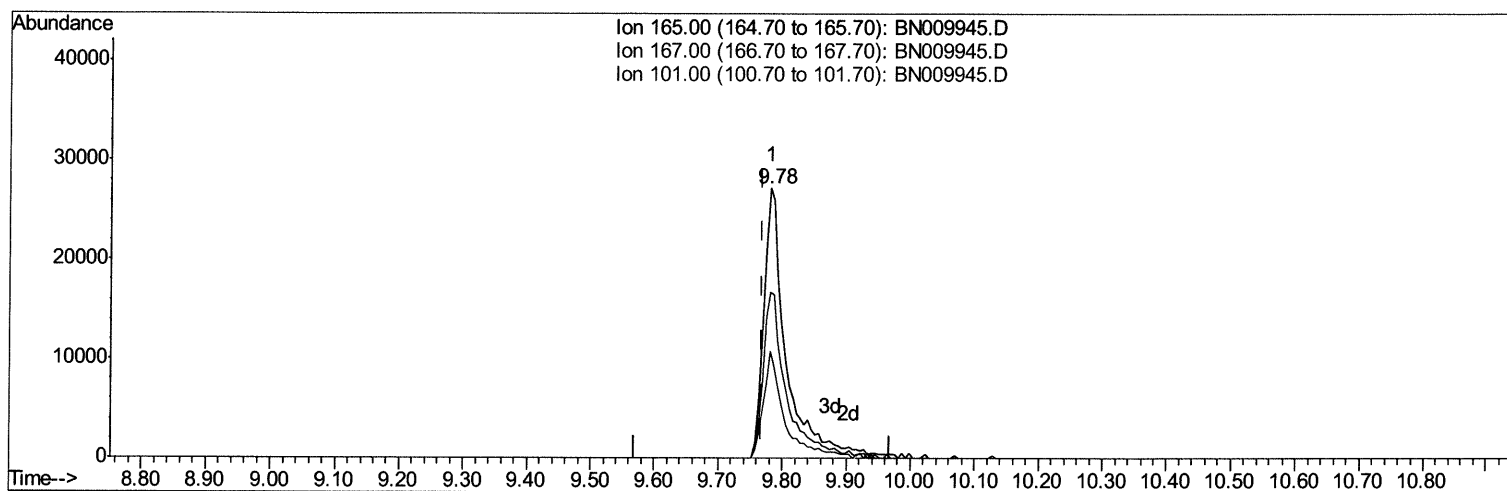
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(26) 2,4-Dichlorophenol-d3 (S)

9.781min (+0.012) 12.11ng/ul m JU02/27/20

response 66384

Ion	Exp%	Act%
165.00	100	100
167.00	64.20	61.22
101.00	36.10	39.72
0.00	0.00	0.00

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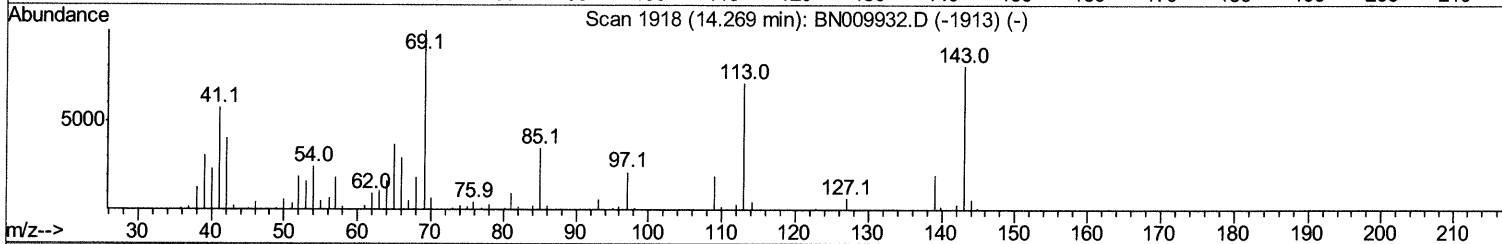
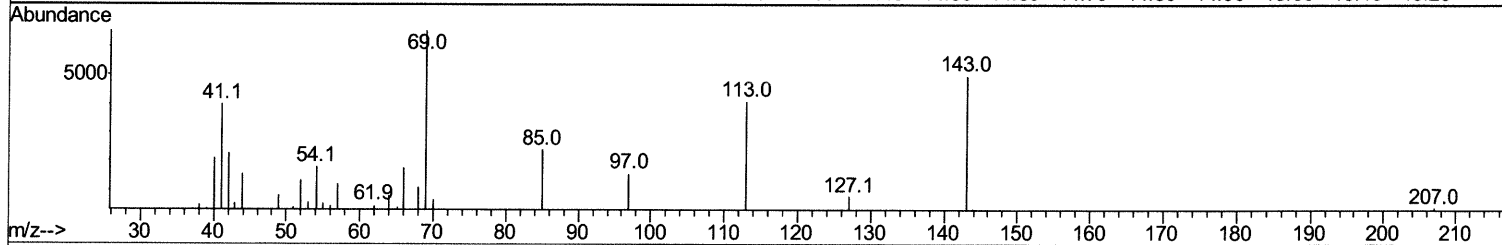
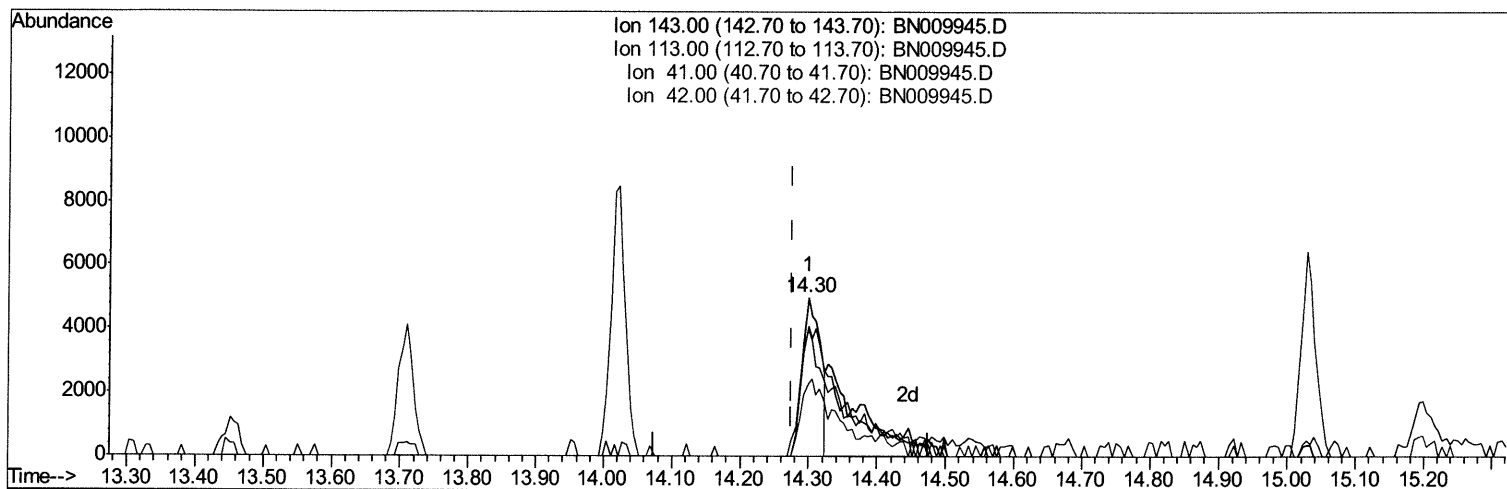
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(52) 4-Nitrophenol-d4 (S)

14.298min (+0.024) 2.88ng/ul

response 9239

Ion	Exp%	Act%
143.00	100	100
113.00	86.40	82.04
41.00	66.00	79.63#
42.00	43.20	45.76

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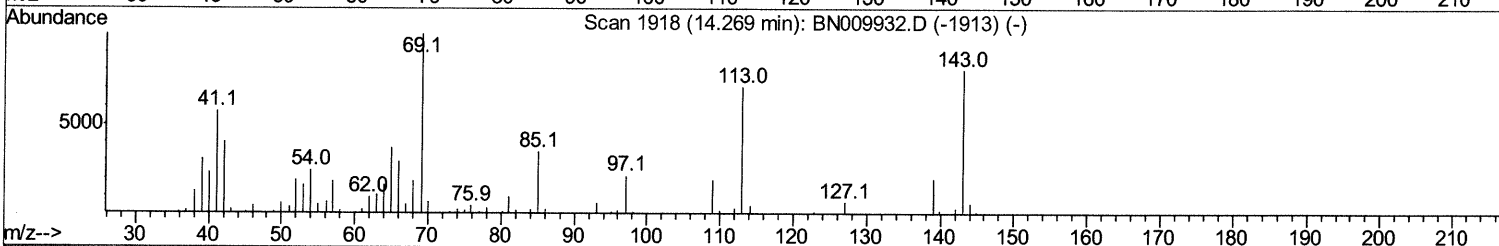
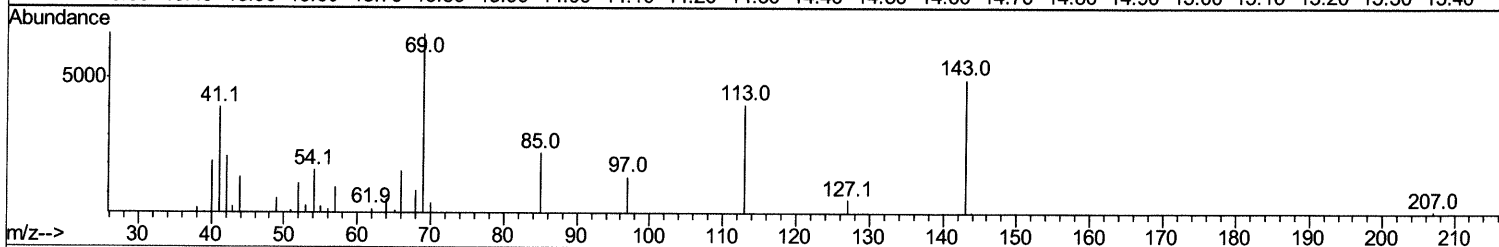
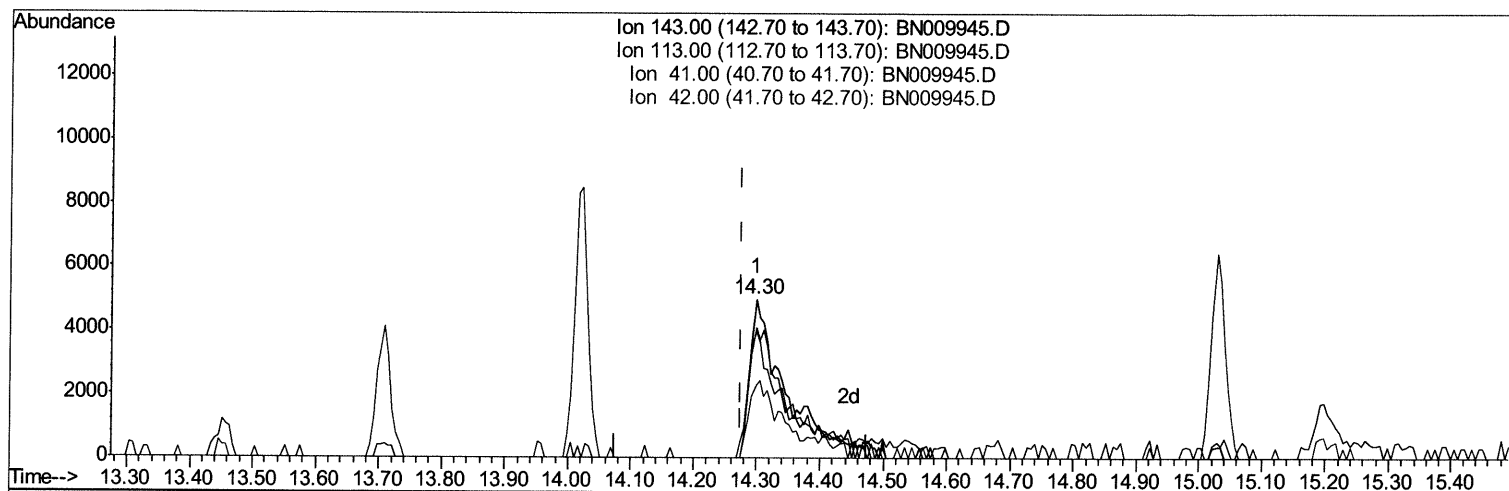
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(52) 4-Nitrophenol-d4 (S)

14.298min (+0.024) 6.27ng/ul m JU 02/27/20

response 20135

Ion	Exp%	Act%
143.00	100	100
113.00	86.40	82.04
41.00	66.00	79.63#
42.00	43.20	45.76

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.38	152	80467	20.00	ng/ul	0.00
18) Naphthalene-d8	10.13	136	356393	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.02	164	235372	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.78	188	496519	20.00	ng/ul	0.00
78) Chrysene-d12	21.00	240	483332	20.00	ng/ul	0.00
86) Perylene-d12	23.10	264	497266	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.03	96	4961	2.54	ng/uL	0.00
5) Phenol-d5	6.59	99	81135	11.85	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.74	67	68527	14.51	ng/ul	0.00
9) 2-Chlorophenol-d4	6.92	132	70534	13.69	ng/ul	0.00
13) 4-Methylphenol-d8	8.10	113	61684	11.33	ng/ul	0.00
19) Nitrobenzene-d5	8.53	128	34127	13.09	ng/ul	0.00
22) 2-Nitrophenol-d4	9.24	143	34205	11.99	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.78	165	66384m>	12.11	ng/ul >	0.01 JU 02/27/20
29) 4-Chloroaniline-d4	10.30	131	76397	12.40	ng/ul	0.01
44) Dimethylphthalate-d6	13.45	166	244290	13.90	ng/ul	0.00
47) Acenaphthylene-d8	13.71	160	274314	13.25	ng/ul	0.00
52) 4-Nitrophenol-d4	14.30	143	20135m>	6.27	ng/ul >	0.02 JU 02/27/20
58) Fluorene-d10	15.03	176	215499	14.20	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.20	200	19545	6.34	ng/ul	0.01
71) Anthracene-d10	16.88	188	320023	14.06	ng/ul	0.00
79) Pyrene-d10	19.19	212	383099	15.17	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.97	264	384448	15.48	ng/ul	0.00

Target Compounds				Ovalue	
88) Benzo(b)fluoranthene	22.49	252	48876	1.516 ng/ul#	92

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