

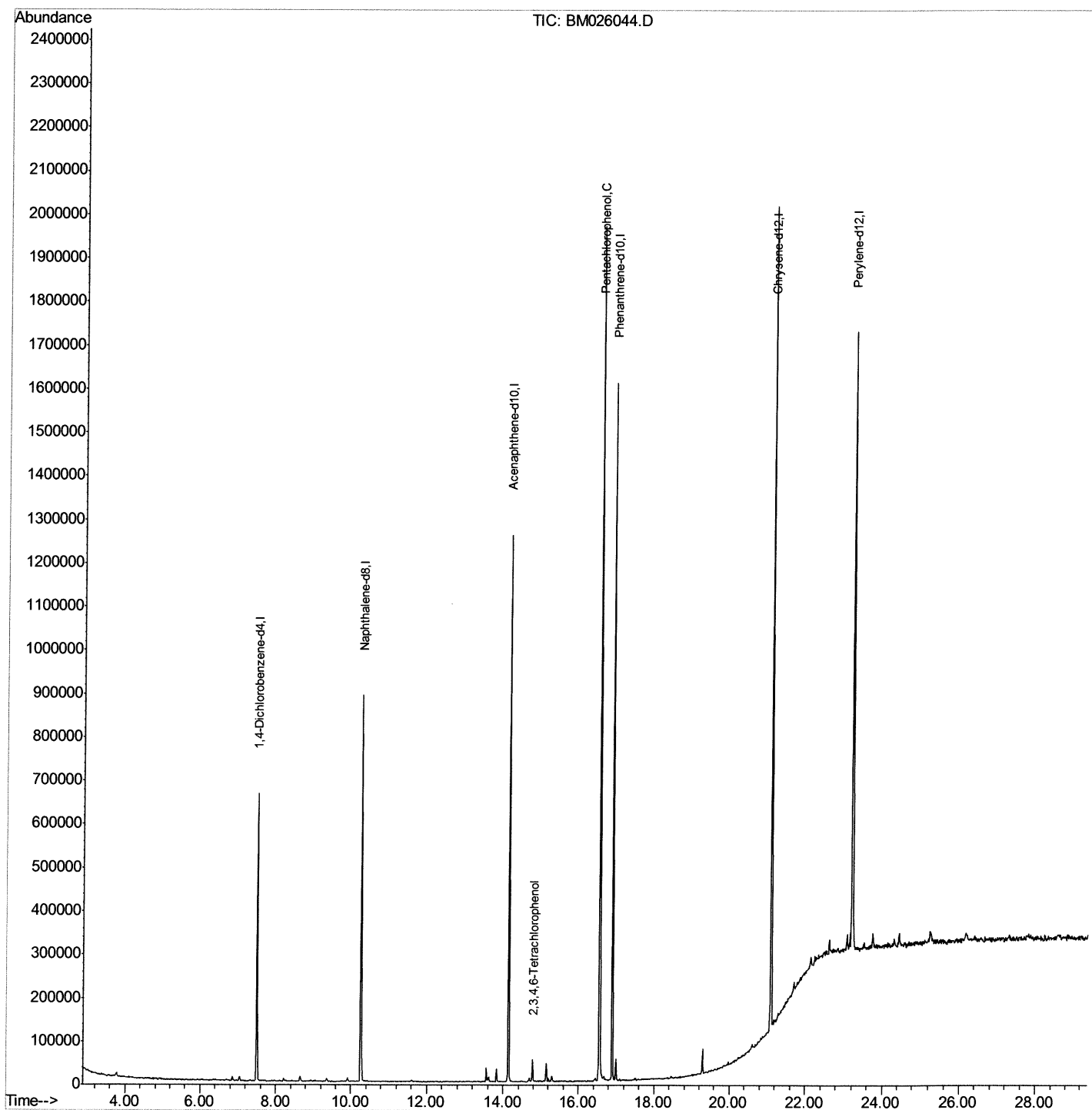
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM052020\
Data File : BM026044.D
Acq On : 20 May 2020 18:12
Operator : MA/SJ
Sample : L2681-08DL2 50X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C5CB0DL2

Manual Integrations
APPROVED

mohammad
5/21/2020 10:23:37 AM

Quant Time: May 20 18:59:20 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 20 11:35:33 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

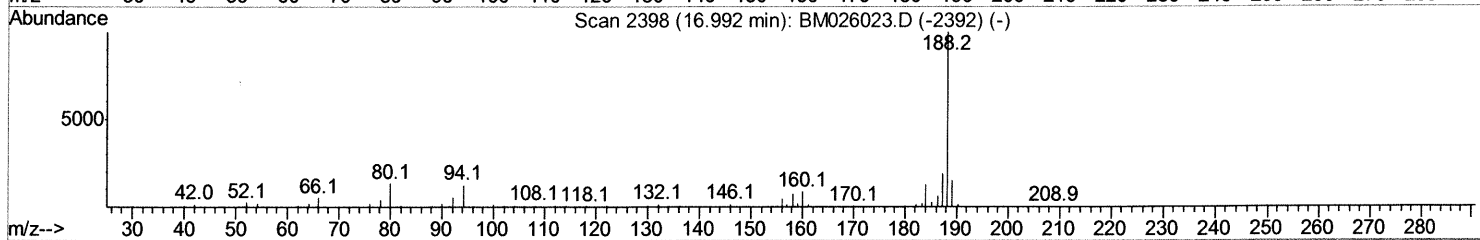
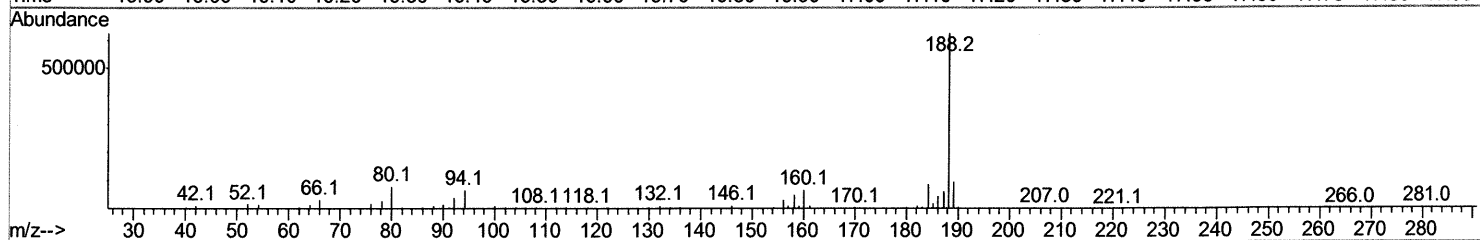
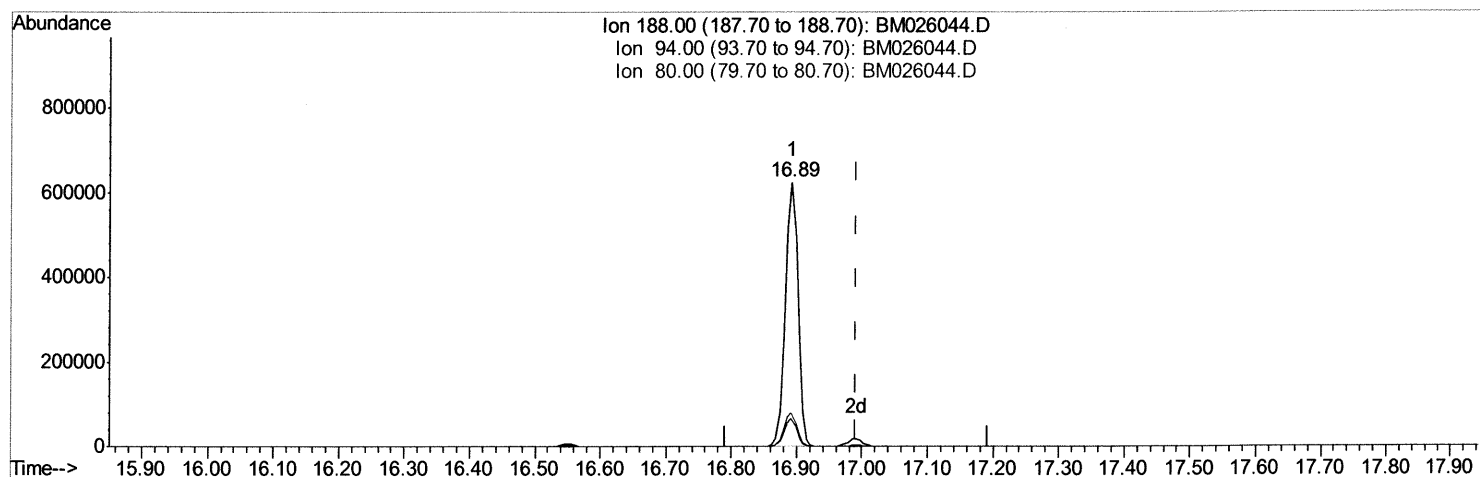
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TIC: BM026044.D

(71) Anthracene-d10 (S)

16.892min (-0.100) 20.29ng/ul

response 830466

Ion	Exp%	Act%
188.00	100	100
94.00	12.10	10.41
80.00	12.20	12.61
0.00	0.00	0.00

Quantitation Report (Qedit)

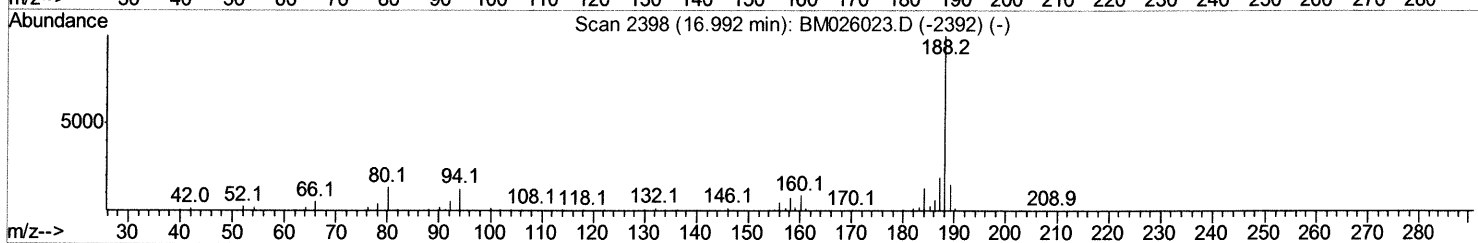
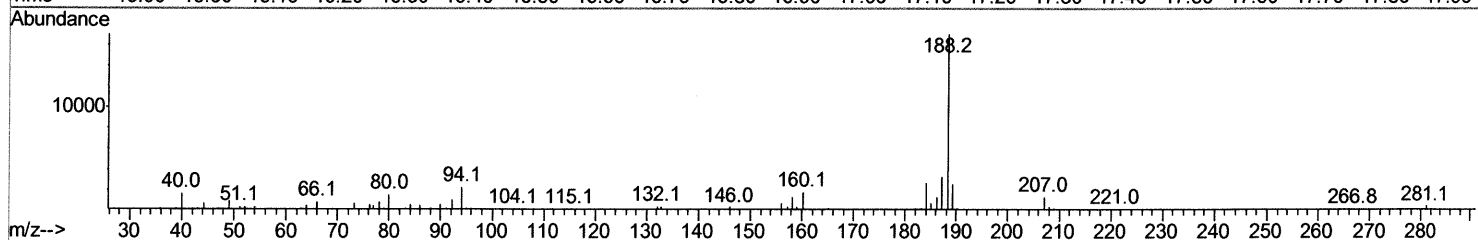
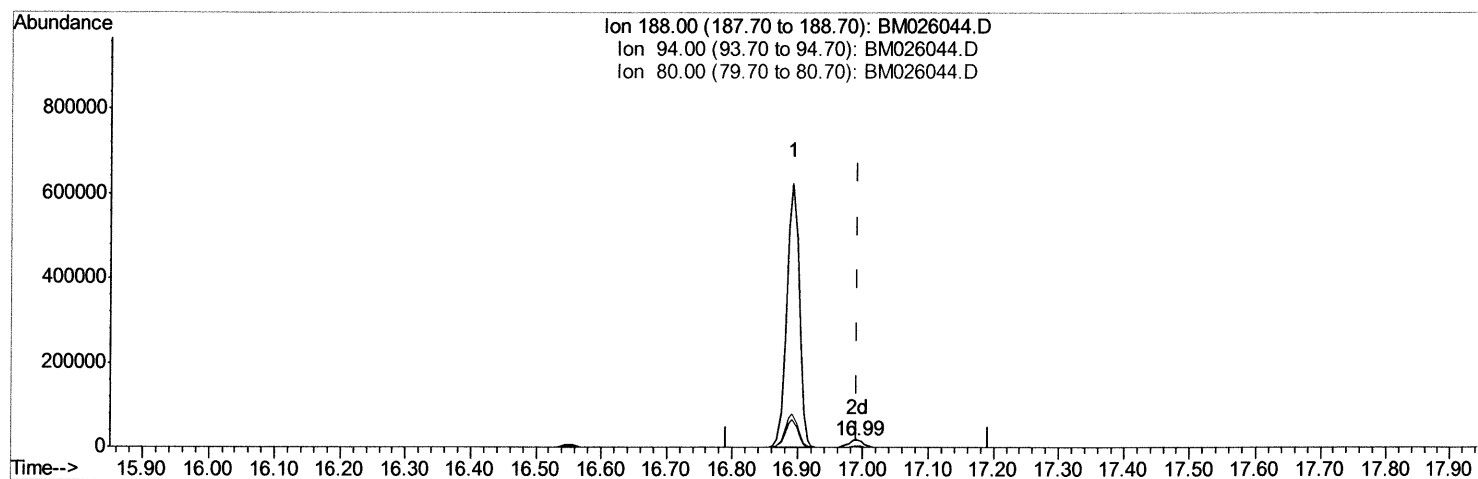
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TIC: BM026044.D

(71) Anthracene-d10 (S)

16.992min (-0.000) 0.65ng/ul m 05/21/20 AP

response 26579

Ion	Exp%	Act%
188.00	100	100
94.00	12.10	13.44
80.00	12.20	9.10#
0.00	0.00	0.00

Quantitation Report (Qedit)

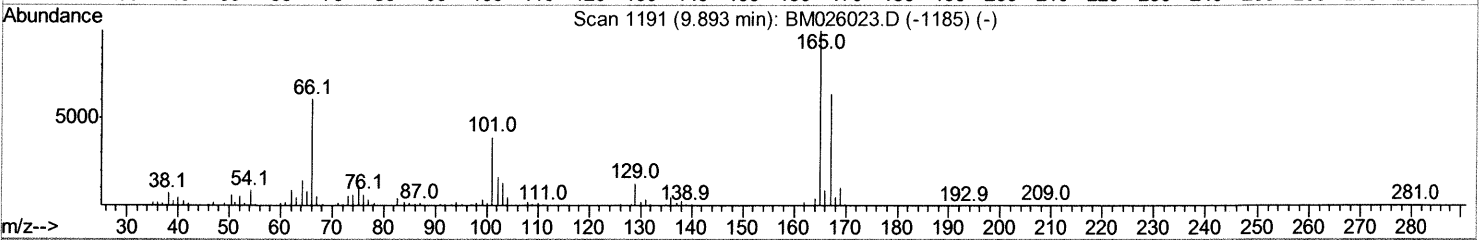
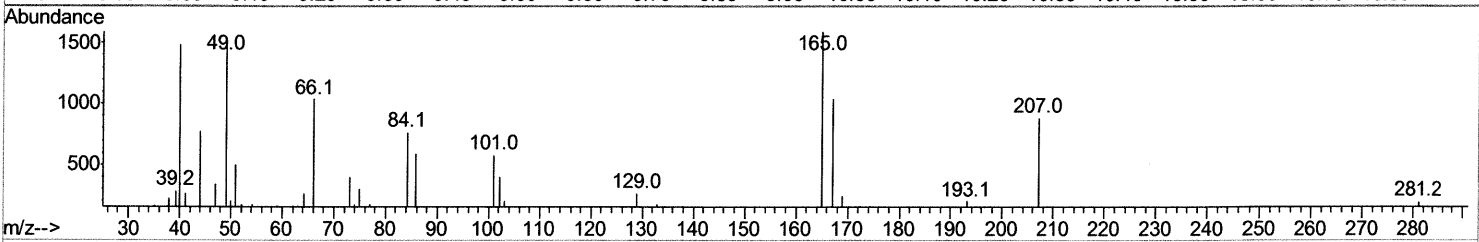
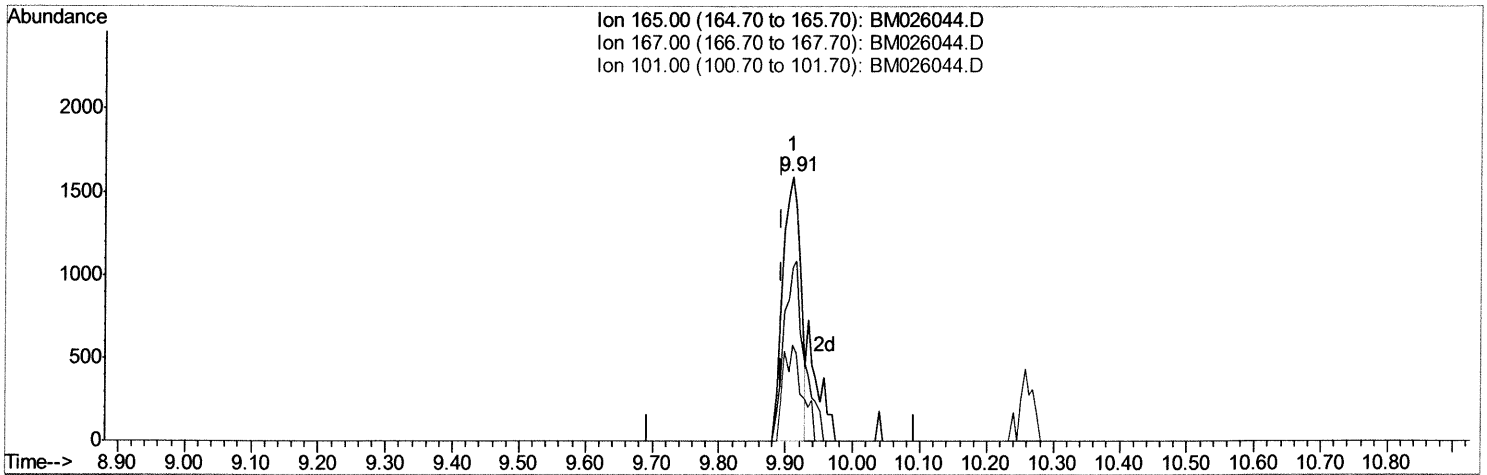
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Manual Integrations
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TIC: BM026044.D

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

9.910min (+0.017) 0.28ng/ul

response 2941

Ion	Exp%	Act%
165.00	100	100
167.00	62.00	65.43
101.00	38.10	36.46
0.00	0.00	0.00

Quantitation Report (Qedit)

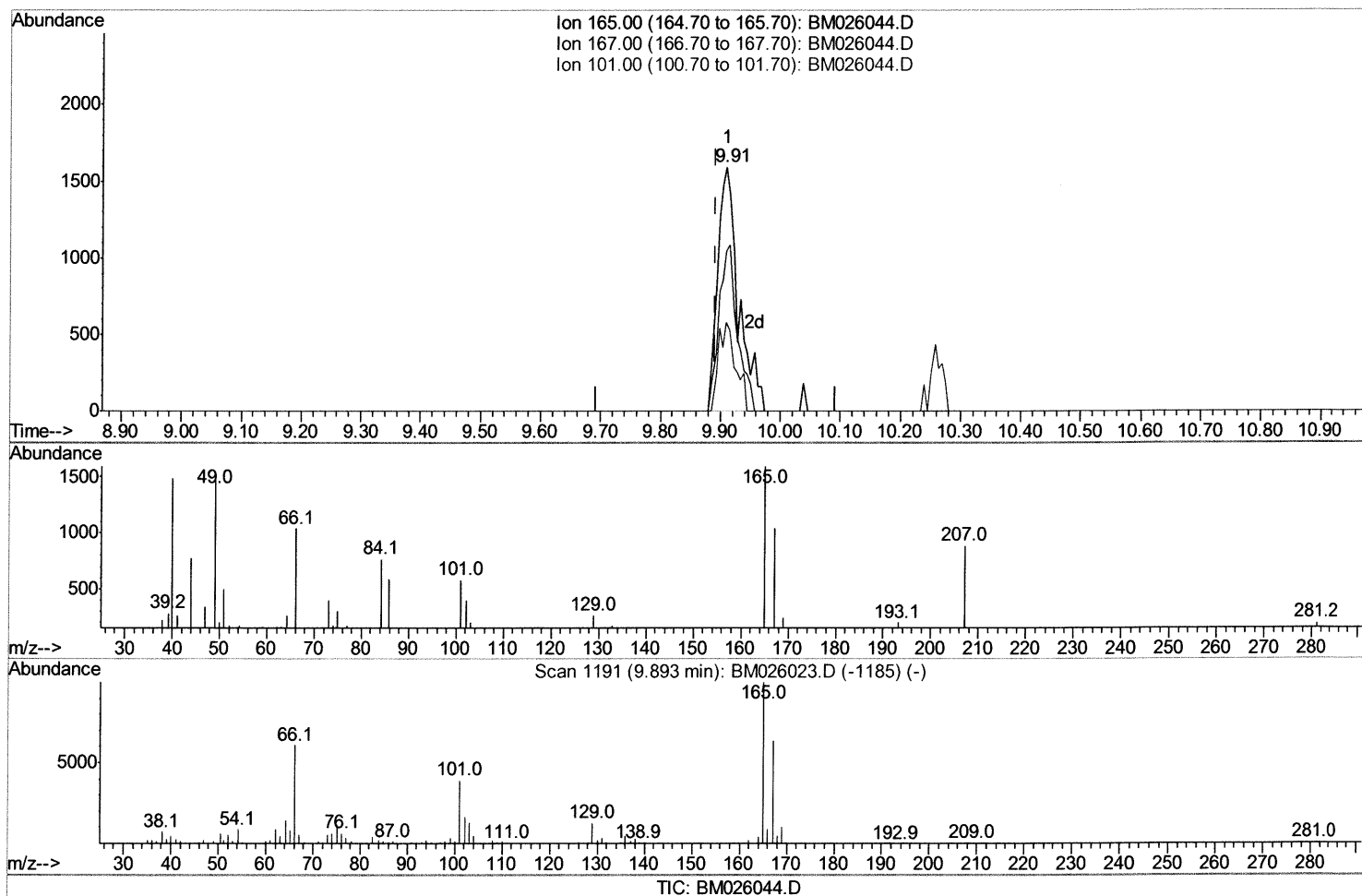
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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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Manual Integrations
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(26) 2,4-Dichlorophenol-d3 (S)

9.910min (+0.017) 0.37ng/ul m 05/21/20 AP

response 3821

Ion	Exp%	Act%
165.00	100	100
167.00	62.00	65.43
101.00	38.10	36.46
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.50	152	152635	20.00	ng/ul	0.00
18) Naphthalene-d8	10.26	136	641991	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.14	164	379278	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.89	188	830466	20.00	ng/ul	0.00
78) Chrysene-d12	21.09	240	834597	20.00	ng/ul	0.00
86) Perylene-d12	23.21	264	868508	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	0.00	96	0d	0.00	ng/uL	
5) Phenol-d5	6.70	99	1342	0.10	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.85	67	4769	0.50	ng/ul	0.00
9) 2-Chlorophenol-d4	7.04	132	4087	0.38	ng/ul	0.00
13) 4-Methylphenol-d8	8.23	113	2403	0.23	ng/ul	0.02
19) Nitrobenzene-d5	8.65	128	2138	0.41	ng/ul	0.01
22) 2-Nitrophenol-d4	9.37	143	1689	0.33	ng/ul	0.01
26) 2,4-Dichlorophenol-d3	9.91	165	3821m>	0.37	ng/ul	0.02
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
44) Dimethylphthalate-d6	13.57	166	18187	0.60	ng/ul	0.00
47) Acenaphthylene-d8	13.83	160	18049	0.50	ng/ul	0.00
52) 4-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
58) Fluorene-d10	15.14	176	16908	0.64	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	0.00	200	0d	0.00	ng/ul	
71) Anthracene-d10	16.99	188	26579m>	0.65	ng/ul	0.00
79) Pyrene-d10	19.29	212	27121	0.63	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.07	264	26025	0.56	ng/ul	0.00

05/21/20 AP

05/21/20 AP

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
56) 2,3,4,6-Tetrachlorophenol	14.78	232	9035	1.231	ng/ul#	94
69) Pentachlorophenol	16.55	266	275247	45.961	ng/ul	97

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